

INTERNATIONAL EGG FOUNDATION

England & Wales · Charity number 1157778

Details

Other names	IEF
Status	Registered
Legal form	CIO
Registered	2014-07-08
Register	View on the Charity Commission register

Contact

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Activities

Objects: TO RELIEVE HUNGER AND MALNUTRITION AND IMPROVE THE FUNCTION OF THE NATURAL HUMAN IMMUNITY SYSTEM OF CHILDREN AND YOUNG PEOPLE BY THE ESTABLISHMENT OF PROGRAMMES AND RESEARCH WHICH PROMOTE ENCOURAGE AND FACILITATE THE PRODUCTION OF EGGS AND OTHER ECONOMICAL FORMS OF PROTEIN AND IN SO DOING TO INCREASE THE CONSUMPTION OF EGGS CONSUMED IN DEVELOPING COUNTRIES BY MAKING EGGS AND OTHER ECONOMICAL FORMS OF PROTEIN MORE ACCESSIBLE TO THE MALNOURISHED AND UNDERFED; AND TO FURTHER EDUCATION IN THE BENEFITS OF HIGH QUALITY PROTEIN IN THE DIET AND TO EXCHANGE KNOWLEDGE WITH INSTITUTES AND CORPORATE ENTITIES TO THIS END.

Activities: The IEF champions the egg, specialising in our core area of expertise ? egg production. Through our work we want to showcase what can be achieved through the power of the egg. We want to work with other major organisations and foundations, adding value to existing and proposed projects, to increase the availability and intake of high quality protein in developing regions.

Classification

- **How:** Makes Grants To Organisations, Provides Human Resources, Provides Buildings/facilities/open Space, Provides Services, Provides Advocacy/advice/information, Sponsors Or Undertakes Research, Acts As An Umbrella Or Resource Body
- **What:** Education/training, The Advancement Of Health Or Saving Of Lives, The Prevention Or Relief Of Poverty
- **Who:** Children/young People, Other Charities Or Voluntary Bodies, The General Public/mankind

Geography

- Eswatini
- Mozambique
- South Africa
- Uganda
- Zambia

Finances

Period end	Income	Expenditure	Assets	Employees
2024-12-31	£355,736	£377,537	-	-
2023-12-31	£372,341	£379,733	-	-
2022-12-31	£253,204	£245,552	-	-
2021-12-31	£239,972	£219,381	-	-
2020-12-31	£322,244	£320,532	-	-

Trustees

Name	Role	Appointed
Timothy Lambert	Chair	2023-03-24
ANTHONY STEPHEN MANTON		2014-03-20
Bruce Dooyema		2018-06-06
Christopher Pierce		2024-12-17
Dr Pierre-Marie Borne		2019-06-04

INTERNATIONAL EGG FOUNDATION

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Accounts



**2024 IEF Annual Report
& 2025 Outlook**

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The IEF is a registered UK Charity (England and Wales), number 1157778 and a registered 501©(3) non-profit organisation in the USA, both organisations share the same mission, with the Trustees of International Egg Foundation all being the Directors of International Egg Foundation USA. Page 22 to 30 of this report relates directly to the International Egg Foundation (England & Wales) Charity in accordance with the reporting requirements of the UK Charity Commission.

Chairman and CEO's Message

While this report outlines the progress made throughout 2024, we would also like to highlight the exciting shift underway as we enter 2025.

It is a privilege to step into the role of Chairman of the IEF, building on the remarkable foundations laid by our dedicated leadership team and valued partners. We extend our sincere thanks to Tim Lambert, whose vision and commitment as Chairman over the past five years have been instrumental in shaping the IEF's direction and positioning us for continued growth and meaningful impact.

Together, we remain focused on deepening the IEF's impact and expanding our global reach through strategic partnerships, sustainable growth, and a continued commitment to long-term, community-led change.

Among our proudest milestones in 2024 was the completion of the Honduras Outreach International (HOI) egg barn in the Agalta Valley – a project made possible thanks to the incredible support of our partners. Now fully operational, the farm is extending the reach of the First 1000 Days of Life programme, to deliver vital nutrition to up to 100 families and supporting students at the HOI Hope School.

This project marks a broader evolution in the IEF's growth journey. At the end of 2024, we welcomed Chris Pierce to the Board of Trustees. We also saw further leadership transitions, with Tim Lambert stepping into the role of Secretary/Treasurer, and Steve Manton continuing his valued service as Trustee following his term as Treasurer.

Looking ahead, we are focused on growing both our community and our impact through the IEF Partnership Programme – an initiative that brings together businesses and organisations that share our belief in the power of eggs to drive real change. Our partners contribute more than funding – they offer expertise, resources and a shared commitment to building sustainable solutions where they are most needed.

In early 2025, we formalised a strategic collaboration with OneEgg, whose mission closely aligns with our own. This alliance enhances our ability to reach children who may never have eaten an egg before, in regions where average egg consumption is often fewer than 50. These are the communities we are most committed to supporting, by empowering small-scale producers in unreached or non-commercial areas and helping them grow into resilient, viable operations.

Our Global Egg Schools – delivered in collaboration with Lohmann Breeders and the Ebenezer Agricultural School, remain a cornerstone of our education efforts, equipping local producers with the knowledge, tools and confidence to create lasting change.

We are immensely grateful to everyone who makes this work possible – our trustees, partners, and supporters across the egg industry. Your belief in our mission continues to inspire all that we do. With strong leadership, shared purpose, and unwavering commitment, we are confident in the IEF's ability to deliver even greater impact in the years ahead.

Together, we are transforming lives, one egg at a time.



Bruce Dooyema
IEF Chairman
and Trustee



Cassandra Price
IEF Chief Executive
Officer

Our Challenge



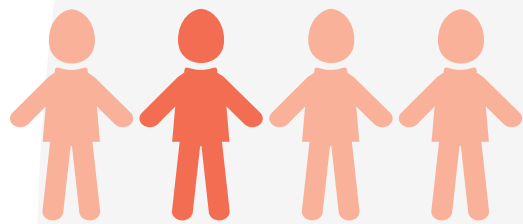
Global hunger remains alarmingly high. According to The State of Food Security and Nutrition in the World (SOFI) 2024, an estimated 9.1% of the global population – approximately 733 million people – were undernourished in 2023, an increase of over 120 million since 2019.¹

Childhood malnutrition also remains a critical concern. Globally, 22.3% of children under five are affected by stunting, limiting both physical growth and cognitive development. In sub-Saharan Africa, this rises to 30%, highlighting stark regional inequalities.¹

The IEF uses the nutritional, environmental, social, and economic power of the egg to support vulnerable populations in areas of greatest nutritional need. By investing in sustainable egg production and training, IEF empowers local communities to improve diets, enhance food security, and build resilient food systems.



733 million
people were
undernourished globally.¹



Almost 1/4
of all children under 5 years old
are stunted¹

The 2024 WHO report underscores that hunger remains persistently high due to the compounded effects of conflict, economic instability, and climate-related shocks—factors that continue to disrupt global food systems and disproportionately impact smallholder farmers.¹

“ The IEF has a proven track record of bringing hope to those in need by making eggs available in some of the most vulnerable communities around the world. ”

Chris Pierce, IEF Trustee

Why eggs?



Eggs are beneficial throughout the life course, with particular potential to fuel development during the first 1000 days of life.



The bioavailability and density of their nutrients means eggs have the capacity to directly improve human health outcomes around the world.



Egg production is a practical, cost-effective solution to the ongoing hunger crisis in low- and middle-income countries.

Eggs contain 13 different vitamins and minerals required by the human body and have been proven to be associated with better mental and physical growth, particularly benefiting those in low-resource settings².

Their wide range of micronutrients and impressive bioavailability means that eggs are considered one of the most valuable animal-source foods in the world, named by the United Nations as a 'star ingredient' recognising their power to bring people together, nourish us, and 'fuel our futures'. Studies suggest that a child would need to consume at least 12 times as much of a plant-based alternative, such as carrots, to gain the amount of vitamin A available in a small serving of eggs.³

Furthermore, eggs are recognised as a high-quality protein, supporting child growth and development in populations characterised by high rates of child undernutrition. They are also one of the most affordable sources of commonly lacking nutrients in young children throughout low- and middle-income countries.⁴

The high nutrient density of eggs means they can support the body's natural immune system, vaccination response and antiretroviral treatments. In addition, they offer vast benefits to pregnant and lactating women, with the potential to improve birth

outcomes, breast-milk composition and child brain development.

The egg also supports education in low- and middle-income populations by improving cognition and concentration levels in young children.

Along with their many nutritional advantages, eggs are officially recognised as a low impact protein source by the World Resources Institute⁵, with the lowest environmental footprint of all common animal protein sources.



“ My aspiration for the future is continuing my passion of getting protein into underprivileged countries and the quickest and easiest way is through the egg. ”

Bruce Dooyema, IEF Chairman and Trustee

Our Focus

Education and Training

The IEF is dedicated to sharing the collective knowledge and expertise of the global egg industry to empower nutritionally vulnerable communities and maximize the benefits of eggs through education and training.

Training not only enables the expansion of local production and consumption of eggs but also creates new jobs and supports disadvantaged individuals to become sustainable operators in the value chain.

The IEF has a range of training and knowledge transfer programmes aimed at supporting increased egg production in these regions by providing practical technical training to participants, enhancing their understanding of essential egg production processes. Programmes include:

Global Egg Schools

IEF Global Egg Schools were first established in 2019 in Nampula, Mozambique, providing technical training to agricultural students and local farmers. Over the last 6 years this invaluable knowledge exchange has been delivered with the support of industry partner, Lohmann Breeders in Zambia, Zimbabwe, and Kenya, helping participants to develop sustainable sources of high-quality nutrition for their families and communities.

Layer Management Training

In 2023, IEF launched a new programme aimed at enhancing the capabilities of senior egg production personnel in sub-Saharan Africa through a series of online technical workshops. These tailored workshops are designed to share industry expertise, helping egg businesses in these countries remain efficient and profitable, and ensuring continuous access to safe and affordable eggs whilst upskilling a local workforce.

Training Resources

The IEF offers a wealth of free online resources to support emerging commercial egg producers in low- and middle-income countries, these include the IEF's Production Manual, designed specifically to aid sustainable and affordable egg production. In addition, IEF's training video on the fundamentals of egg production focuses on successful egg farming in tropical and sub-tropical environments.



“ Education is power and is key! IEF Global Egg Schools are at the very heart of everything we do. ”

Steve Manton, IEF Trustee

Entrepreneurship

The IEF supports vulnerable communities in establishing viable and self-sufficient egg production for long-term stability and improved livelihoods. By fostering entrepreneurship, through egg farming and egg related businesses our projects empower individuals to uplift their families today and in the future.

Technical Partnerships

The IEF firmly believes that the latest technology can significantly enhance productivity in small-to medium-scale egg production businesses in low- and middle-income countries. This includes utilising appropriate genetic strains of layer hens, providing support for proper feeding, and implementing suitable housing and lighting facilities tailored to each region and situation. Through collaborations with industry supporters, the IEF has facilitated new technical partnerships to improve production and yield efficiencies in African and Central American egg projects.

Additionally, through our partner DMF and Dr Fabien De Meester IEF has been able to provide technology to extend the shelf life of boiled eggs from days to weeks. By incorporating specific organic compounds during the boiling process, the internal membrane of the egg, just inside the shell, is sealed, significantly extending shelf life without refrigeration. This technological breakthrough enables the expansion of an intervention feeding programme's distribution network, supporting more vulnerable children in accessing essential high-quality protein.

Improved Nutrition

The IEF is committed to improving global nutrition through egg consumption. Eggs are nutrient-dense, providing essential proteins, vitamins, and minerals crucial for all aspects of human health, development, and growth. Through collaboration and partnership, IEF has enhanced nutritional programmes, promoting the inclusion of eggs in diets. The following two programme examples highlight the work of the IEF, and the impact eggs have made to the diets of nutritionally vulnerable children. IEF has supported the development and reach of nutritional programmes in Honduras, Eswatini and Uganda.



“ All our projects strive to achieve one ultimate goal: to increase the availability of high-quality egg protein in regions that face nutritional challenges. ”

Cassandra Price, IEF CEO

Current Work

The IEF trustees are delighted to have been able to continue to expand the project scope of the IEF throughout 2024, introducing new opportunities as well as elevating existing programmes.

Although the majority of this report is focussed on the achievements and financial reports for the 2024 financial year, we are very pleased to include an overview of our 2025 projects to date:

Supporting Honduras Outreach Initiative and One Egg Programme

In the Agalta Valley, Honduras, the IEF partnered with OneEgg and the Honduras Outreach International (HOI) to expand a critical nutrition programme that uses eggs as a primary source of protein and nutrition for children. This initiative first supplies eggs to expectant mothers during their final trimester and continues postpartum until the child reaches three years old. This programme aims to ensure that these families consume and feed their young children at least one egg a day, providing consistent access to high-quality protein and the nutrition often missing in their diets.

To extend the reach of this vital project, the IEF committed to significantly increase the current egg production capacity for the programme by increasing onsite egg production capacity from 400 to 3,000 layers, with the provision of a new build egg barn. This expansion will enable the initiative to increase its reach from 54 to 100 families with the potential to serve far more. The new layer barn will not only boost production but also improve the overall quality and efficiency of the egg farm.

By late 2024, the new layer barn was completed, including the assembly of Big Dutchman layer equipment and HATO lighting. In February 2025, the arrival of the first H&N donated flock of 1,500 birds, and the beginning of the expansion of the First 1000 Days of Life programme.

Alongside the main farm expansion, the IEF will continue its partnership with HOI to develop a smaller egg barn at the local HOI School, which will provide nutritious eggs to school children up to Year 9 and serve as a training facility for the community.

Through these initiatives, the IEF is poised to make a lasting impact on the nutrition, education, and economic resilience of vulnerable communities in Honduras. By enhancing local egg production capacity and providing vital education and training, the IEF is helping to secure long-term food security and improve livelihoods.



“ It is an incredible opportunity for OneEgg to partner with IEF. We discovered that our vision and goals are fully aligned to help each other ‘get more eggs to more kids’ around the world! We are looking forward to what the future initiatives can accomplish! ”

Dave Juenger, OneEgg Inc

Delivering Training and Educational Programmes

The IEF is proud to continue its commitment to providing impactful egg production training

Global Egg Schools

In 2024, IEF, in partnership with Lohmann Breeders, held Global Egg School in Bulawayo, Zimbabwe, and in Kisumu, Kenya. These programmes focused on the importance of biosecurity, and animal health management as well as a special workshop on successful rearing. Through these tailored training programmes, we are not only enhancing egg farming practices but also promoting long-term business stability and improved livelihoods for these communities. 2025 sees the Global Egg School programmes returning to Mozambique to provide training on the fundamentals of successful egg production to agricultural students and emerging commercial farmers.



Technical Training

IEF was delighted to partner with Hy-Line North America L.L.C. , and Iowa State University, to host the IEF “Layer Necropsy” Workshop, supporting our mission to improve egg production and flock health management. This event was held live from the Veterinary Diagnostic Laboratory at Iowa State University, College of Veterinary Medicine in the USA. The workshop trained participants on the essential knowledge and skills for performing basic on-farm necropsies.

Empowering Children in rural Uganda through Chicken Ownership.

The IEF has been partnering with the Trustlines Development Network Inc since 2017 on the Children’s Chicken Ownership Programme, this collaboration continues to benefit hundreds of families in remote Ugandan communities, equipping children with the skills and resources to care for their own chickens and build their own micro-businesses. As part of this project each child receives a rooster and a hen, along with basic training to begin their own production. In 2023, IEF addressed the challenge of available point of lay

birds in the regions the project operates, which was limiting both sustainability and growth of the programme. By providing funding for a dedicated layer rearing barn in Bukuya the IEF has been able to ensure the sustainability of the programme, increase our reach to support additional children, while also strengthening local rural egg and poultry farming prospects. In 2025 the IEF also started to provide specialised mentorship to enhance on-the-ground rearing efficiencies and capabilities.



Supporting feeding programmes at Blessman International, South Africa

In early 2025, the IEF began a partnership with Blessman International to support their expansive child feeding initiative in South Africa. Currently operating via 11 feeding hubs and reaching approximately 50,000 children across 365 day care centres, Blessman International is now integrating egg production into the programme to enhance both nutrition and ensure long-term sustainability. As part of this vision, a dedicated layer facility is being built with IEF’s support. Our donation is contributing to the professional outfitting of the facility, with remaining funds directed toward bird feed and egg production costs. This scalable model has the potential to provide a reliable source of locally produced eggs for the day care centres, thereby improving child nutrition and helping to secure the long-term future of the feeding programme.



Why Support the International Egg Foundation?



The IEF plays a critical role in addressing disparities in food security worldwide. As a global population, it is imperative that we improve affordability, availability and accessibility of high-quality protein – and eggs can and should be part of this solution.

By contributing to the work of the IEF, you are supporting the development of knowledge, expertise and entrepreneurship in protein-deficient populations, establishing independent and sustainable food systems in low and middle-income countries.

Your collaboration and contributions help to expand the scale and scope of our work at the IEF, providing us the resources to develop existing programmes and deliver impactful new projects.

Throughout this report, we showcase how the work of the IEF is making a real difference to people's lives, however this is only possible through funding, and the critical support provided through our IEF Partner programme.

We hope that you will join us to deliver our goals. Your support is crucial to achieving this vision, and together, we can make a profound and lasting difference and be successful in our mission of seeing a world without hunger.

Visit the International Egg Foundation website to explore ways you can support the IEF, including becoming an IEF Partner.

“ With over 3,000 colleagues across five continents, we work every day to improve access to high-quality protein worldwide. As a family-owned company, we feel a deep responsibility to future generations—making our support for the IEF a personal commitment. ”

Bernd Meerpohl, Big Dutchman

In Gratitude



IEF and Collaborations

It is only by working together that we will be successful in our mission.

The IEF works in partnership with other leading global bodies and charities. By adding value to existing projects, we help fight malnutrition and provide a self-sufficient food supply in low- and middle-income countries.

Through collaboration and partnership, we make a difference to people's lives.

We gratefully acknowledge the IEF Partners:

Ground Partners

- Ebenezer Agricultural Training Centres
- Honduras Outreach International
- Kenya Poultry Farmers
- Mozambique Fresh Eggs and the Cunningham family (Zimbabwe, Zambia and Mozambique)
- OneEgg
- Trustlines Development Network Inc.

Collaborative Partners

- Big Dutchman
- Ceva
- Hato Agricultural Lighting BV
- Heeringa Construction
- Hendrix Genetics
- Heritage Poultry Management Services
- Lohmann Breeders
- Vencomatic Group
- Versova Community Foundation
- World Poultry Foundation

“ HATO is proud to support the IEF in making eggs—one of the most complete and essential sources of nutrition—accessible to those who need them most. We share IEF’s mission to improve global nutrition sustainably and look forward to seeing their impact continue to grow. ”

Paul Obers, HATO Lighting

Funding

Historically, the majority of our work has been funded by the global egg industry, showing the care, belief and passion that egg farmers from across the world have in the ability of eggs to help undernourished populations.

Much of the support the IEF provides to low- and middle-income communities is through the ongoing supply of equipment and expertise. The total value of cash and in-kind donations generated through and assisted by the IEF in its period of operation between January to December 2024 is £355,736.

In addition, in this period IEF USA generated through cash donations a total of \$130,832 (USD).

In 2025 IEF launched IEF Partnerships, a funding programme uniting egg organisations around the world aiming to make a meaningful impact on food security, improved nutrition and viable egg farming in developing countries. This partnership programme provides an opportunity for organisations who share IEF's vision to collaborate, drive change, and invest in a future where eggs are accessible to all.



In-kind donations £326,340

Much of the support offered to the foundation comes in the shape of in-kind donations, without which the IEF could not function.

We gratefully acknowledge and thank:

- International Egg Commission for providing communications and financial administration support throughout 2024
- Lohmann Breeders for supplying technical support, consultancy and IEF Global Egg Schools
- Hato Agricultural Lighting BV for providing improved lighting to multiple programmes
- Vencomatic Group for their ongoing support of programme development
- Big Dutchman for providing discounted housing equipment
- Versova for providing professional expertise
- H&N for providing the pullets to HOI, Honduras
- Ceva Santé Animale for expert assistance and technical support
- Heeringa Construction for providing technical expertise and fundraising support
- Egg Farmers of Canada for providing ongoing support to IEF as well as their oversight and support of the Project Canaan farm
- Mozambique Fresh Eggs and the Cunningham family for providing venue, transport and meals for the IEF Global Egg Schools



Meet Our Trustees



Bruce Dooyema

IEF Chairman Trustee

Bruce Dooyema has been passionate about egg farming since youth, growing a summer project into Center Fresh Egg, part of The Versova Family of Farms, now operating across several U.S. states. With experience in both developed and emerging markets, he brings a unique perspective on egg production and food security. Bruce was appointed as IEF Chairman on 1st February 2025.



Tim Lambert

**IEF Trustee and Secretary/
Treasurer**

Tim is a founding Trustee of the IEF, served as Chairman for over five years, and now holds the role of Treasurer/Secretary. He is passionate about helping more people around the world access the incredible nutrition found in eggs, having held senior leadership roles within the global egg industry for nearly two decades. Tim was IEF Chairman from 2019 to 2025, taking on the role of Secretary/Treasurer on 1st February 2025.



Steve Manton

IEF Trustee

Steve is a retired international businessman and entrepreneur bringing a wealth of experience and expertise from within the global egg industry.

As a founding Trustee of the IEF in 2014, he has played a pivotal role in shaping the organisation's strategic direction and long-term impact.



Dr Pierre-Marie Borne

IEF Trustee

Dr. Pierre-Marie Borne is a veterinarian, having graduated from the Lyon Veterinary School in 1988. He has extensive experience working with smallholder farmers in developing nations across Africa and Asia, where he has provided expertise and assistance to build local competencies, both commercially and through previous charitable roles.



Christopher Pierce

IEF Trustee

As President of Heritage Poultry Management Services, Inc. in Annville, PA, Chris Pierce is pleased to have the chance to work with local business and the Pennsylvania egg industry to support the rural way of life so important to Pennsylvania.

“ I envision IEF supporting multiple projects in all continents where protein deficient diets are a problem for children and their families. ”

Tim Lambert, IEF Secretary/Treasurer

Report of the Trustees for the year ended 31 December 2024

The Trustees present their annual report and financial statements of the charity for the period ended 31 December 2024. The financial statements have been prepared in accordance with the accounting policies set out in note 1 to the accounts and comply with the charity's governing document, the Charities Act 2011 and Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland first published on 16 July 2014.



Structure, Governance and Management

The IEF is a registered charity in both the UK and the United States. In England and Wales, our charity number 1157778, and in the United States, we are recognised as a 501©(3) non-profit organisation.

The foundation was established as a Charity on 8th July 2014. The charity is governed by a constitution of a Charitable Incorporated Organisation (CIO) whose only voting members are its charity Trustees.

The management of the foundation is the responsibility of the Trustees, overseen by the trustee Chairman, who is the ultimate decision-making body. For the full list of IEF Trustees and advisors, please refer to the administrative information on the back cover of this report.

Risk management

The Trustees have considered the major risks to which the charity is exposed and have reviewed those risks and established systems and procedures to manage those risks.

Appointment of charity trustees

Every appointed trustee must be appointed for a term of three years by a resolution passed at a properly convened meeting of the charity trustees.

In selecting individuals for appointment as appointed charity trustees, the charity trustees must have regard to the skills, knowledge and experience needed for the effective administration of the charity.

Number of charity trustees

There must be at least three charity trustees, the maximum number of charity trustees is seven. The charity trustees may not appoint any charity trustee if as a result the number of charity trustees would exceed the maximum.

Trustee rotation and re-appointment

New Trustees are appointed by the existing Trustees and serve for a 3-year term, after which they may put themselves forward for re-appointment. Rotation is reviewed after 3 terms, in accordance with the Charity Commission's guidance. Additional terms are considered possible in light of the contribution and the role a Trustee undertakes, especially in terms of knowledge, expertise and engagement in existing and ongoing programmes.

Trustee appointments for the period January 1 2024 to 31 December 2024

Name	Role	Date
Timothy Lambert	IEF Chair and Trustee	Resigned 23 March 2023 Reappointed 24 March 2023
Anthony Stephen Manton	IEF Treasurer and Trustee	Appointed 20 March 2014
Bruce Dooyema	IEF Trustee	Appointed 6 June 2018
Dr Pierre-Marie Borne	IEF Trustee	Appointed 4 June 2019
Christopher Pierce	IEF Trustee	Appointed 17 December 2024
Walter Siemens	IEC Appointed Trustee	Stepped down 9 November 2024
Juan Felipe Montoya Muñoz	IEC Appointed Trustee	Stepped down 9 November 2024
John Starkey	IEF Trustee	Stepped down 10 December 2024

2025 Trustee Role Updates

On 1st February 2025 Tim Lambert stepped down as IEF Chairman, and Steve Manton stepped down as Treasurer, both remaining as Trustees. Tim was subsequently appointed IEF Secretary/Treasurer. Bruce Dooyema was appointed to the position of IEF Chairman from 1st February 2025.



Financial Review

During the accounting period from January to December 2024, the IEF received £29,396 of cash donations. Of this, £29,396 was un-restricted funds. The IEF also received significant in-kind donations to provide for the running of the charity, including donation of all administration fees. To add to this, much of the support the IEF provides to low- and middle-income communities is through the ongoing supply of equipment and expertise. Total in-kind donations had a value of £326,340 which has been recognised in the financial statements.

Expenses during this period totalled £374,132, resulting in an £18,396 decrease in reserves. The Foundation's healthy reserve position reflects strong stewardship and careful management of donor funds, ensuring we remain sustainable and prepared to respond to future opportunities and challenges in advancing our mission.





Reserves Policy

The Trustees aim to maintain free reserves in unrestricted funds at a level which equates to approximately three months of unrestricted charitable expenditure. The Trustees consider that this level will provide sufficient funds to respond to ongoing commitments and ensure there are sufficient funds available to cover support and governance costs.

The balance held as unrestricted funds on 31st December 2024 was £48,706, of which £35,907 are regarded as free reserves against an actual three months spend of £12,799. The current level of reserves is therefore higher than is needed.

At present there is £3,311 of restricted funds.



Charitable Purpose, Aims and Targets of the IEF

Aim

The IEF is an independent charitable foundation that has been established to improve nutrition, health and education in low- and middle-income countries by increasing egg production and consumption.

The aim of the IEF is to create an independent and sustainable food supply promoting self-sufficiency to improve the lives of expectant mothers, infants, children and families, now and in the future. We want to provide people living in low- and middle-income countries with the means and methods to access high-quality egg protein and help boost their natural immunity levels.

Goals of the IEF

- To fight against hunger and malnutrition amongst children, young people and families, by making high-quality protein in the form of eggs more accessible in communities that are undernourished and underfed;
- To improve human nutrition and health by developing programmes that promote the correct use of high-quality protein to support the healthy development of infants and children to enhance brain development, to support concentration levels at school and boost natural immunity levels;
- To encourage and facilitate an increase in the number of eggs being produced locally in low- and middle-income countries to support growing consumption in populations with little or no access to high-quality protein;
- To improve education and encourage knowledge sharing, explaining the benefits of high-quality protein in the diet, to promote the normal function of the natural human immunity system.



Public Benefit

Key beneficiaries

Children and young people worldwide along with local consumers and their families, focusing on under-privileged and under-nourished areas and regions.

Other beneficiaries

- Women in rural communities with little or no existing independent income;
- IEF projects will also add value to existing projects run by organisations such as Trustlines in Uganda, HOI and OneEgg in Honduras and Ebenezer Agricultural Centers in Mozambique, Zambia and Zimbabwe;
- Other charities, foundations and NGOs will also benefit from the work of the IEF.

Protocol for ensuring personal benefits are minimal

The Trustees will ensure that personal benefits are minimal through a policy of independence from the commercial egg production businesses, maintaining a majority of Trustees who are not owners or shareholders in commercial egg production operations.

Other policies to minimise the risk of personal benefits will be put in place and reviewed from time to time by the Trustees.



IEF Objects

- The relief of hunger and malnutrition amongst children and young people worldwide by improving health and nutrition through the establishment of programmes to promote and encourage the consumption of economical forms of high-quality protein;
- To improve standards of human nutrition through the correct use of high-quality protein in the diet;
- To promote the normal function of the natural human immune system through education and nutrition related to high-quality protein;
- To improve standards of food safety and animal welfare;
- To improve education, highlighting the benefits of high-quality protein in the diet and to exchange knowledge with others to this effect.

How do the objects confer benefit?

The objects will help children and many others in under-privileged communities.

- Across many regions of the world, diets are short of or completely lacking in high-quality protein, many diets based mainly or entirely on starch such as wheat and maize. A small amount of high-quality protein in the diets can help brain development in infants, mental concentration and muscle development in children. The human immune system also needs high-quality protein to function efficiently, helping people to have a greater level of natural immunity to disease and crucially to allow an effective natural response to vaccination;
- People who are involved in the local production of eggs will benefit, be it as new entrants or through expansion of existing activities. Small scale egg production is used successfully to promote the status of women in communities, through the operation of micro businesses, where women gain earning power and enhanced social standing.

How will the Trustees carry out the objects?

The Trustees will carry out the objects through the creation of new projects and by adding value to existing projects.

The IEF will co-operate with existing projects that are run by organisations such as HOI, OneEgg, Ebenezer Agricultural Centres and Trustlines Development Network Inc., adding value to their existing projects in a cost effective and focused way.

The IEF has a database of qualified and willing experts who want to donate their time to development projects.

Deciding who will benefit – countries and communities

The IEF wants to have the largest impact possible for the least amount of additional money invested.

Trustees will make decisions on who will benefit based on a “cost / benefit analysis” guided by the principal of creating best value for money, supported by a high level of sustainability. Sustainability encompasses a range of factors including human welfare, animal welfare, the environment and financials.

New projects that have the backing, physical support and financial match funding from well-established and recognised agencies such as the UN will take priority over other new projects.

Existing projects that are being supported and organised by well-established and recognised agencies will have preference over other joint projects.



Trustees' Report



IEF – Registered Charity 501 (c) (3) USA

In April 2015, the IEF Board of Trustees identified a need for the IEF to be a registered charity in the USA, to encourage additional donors in the USA and support the IEF fundraising campaigns. It was decided this additional body would focus on raising funds for international programmes.

The Inland Revenue Service (IRS) issued a favourable determination letter to the IEF for the new Ohio Corporation, classifying the foundation as a tax-exempt public charity retroactively to 5th November 2015.

Current Trustees of IEF England and Wales have the following role within IEF USA (As of 31 December 2024):

	IEF (UK) Title	IEF (USA) Title
Timothy Lambert	Trustee and Chairman	Director
Anthony Stephen Manton	Trustee and Treasurer	Director and Treasurer
Christopher Pierce	Trustee	Director
Bruce Dooyema	Trustee	Director
Dr Pierre-Marie Borne	Trustee	Director



Protocol for Project Planning

Research

- Use the established egg industry network of major international organisations and intergovernmental bodies;
- Appoint Trustees with additional contacts and a track record in the foundation sector;
- Further develop our network with major international organisations and intergovernmental bodies;
- Continue discussions with overseas groups about their needs and possible projects;
- Use the existing egg industry network of professionals to discuss practical aspects of possible projects.

Implementation

- Deciding to operate in a specific group of countries over a sustained period;
- Selecting new projects and joint projects where the IEF can add value from a shortlist;
- Visiting the selected project to:
 - Establish sustainability and long-term benefit to the community;
 - Assess availability and need for local staff;
 - Establish cost details;
- Set fundraising requirements and identify potential donors, partners and match funding organisations;
- Organising communications.

Long-term aims

Establish long-term aims based on the Mission Statement:

- Developing local knowledge, expertise and entrepreneurship in protein deficient populations, increasing the consumption and local production of high-quality protein through eggs.

Establish future contacts with other organisations with similar aims by:

- Identifying and understanding all the initiatives around the global use of the egg as a transformational agent for social, economic, and/or environmental development;
- Construct an action plan as to how best to engage with those identified agencies.

Draw up procedures for the selection of projects and beneficiaries with the following features:

- At least 1 trustee to review applications;
- Individual meetings with the leaders of partner organisations before proceeding;
- Only dealing with organisations with a successful and established track record;
- Asking independent experts to assess the viability of projects;
- Undertake in-depth analysis of the local situation.



Summary of Activities and Achievements

The IEF focuses on improving access to high-quality protein in areas with nutritional deficiencies. For example, through collaborations with partners like HOI and OneEgg, the IEF has helped establish sustainable egg farms to provide protein for vulnerable children and communities in the Agalta Valley in Honduras.

Education and training are essential components of the IEF's work, including the Global Egg School programme, which provides technical training to agricultural students and local producers having supported over 400 egg farmers and agricultural students to date. The IEF also offers layer management training and resources like the Production Manual and training videos to support emerging egg producers.

By utilising the latest technology and forming technical partnerships, the IEF enhances production and yield efficiencies. This includes advancements in lighting and the extension of boiled egg shelf life. Ultimately, the IEF aims to empower communities, promote entrepreneurship, and improve livelihoods through sustainable egg production.

Projects were undertaken to achieve a range of IEF objectives including:

- The relief of hunger and malnutrition amongst children and young people worldwide, by improving health and nutrition through the establishment of programmes to promote and encourage the consumption of economical forms of protein;
- To improve education as to the benefits of high-quality protein in the diet and to exchange knowledge with others to this effect;
- To improve standards of food safety and animal welfare;
- To promote the normal function of the natural human immune system through education and nutrition related to high-quality protein;
- To improve standards of human nutrition through the correct use of high-quality protein in the diet.

A full report on activities and achievements is contained in the "Our Focus" section at the front of these accounts.

Trustees' Report



Statement of Trustees' responsibilities in relation to the Trustees' report and financial statements

Charity law requires the Trustees to prepare a financial statement for each financial year, which gives a true and fair view of the state of affairs of the charity and of the surplus or deficit of the charity for that year. In preparing those financial statements, the Trustees have:

- Selected suitable accounting policies and applied them consistently;
- Made judgements and estimates that are reasonable and prudent;
- Stated whether applicable accounting standards have been followed, subject to any material departures disclosed and explained in the financial statements;
- Prepared the financial statements on a going concern basis.

The Trustees have overall responsibility for ensuring the charity has appropriate systems of control, financial and otherwise. They are also responsible for keeping proper accounting records which disclose with reasonable accuracy at any time, the financial position of the charity and enable them to ensure they comply with the Charities Act 2011 and 2022.

They are responsible for the safeguarding of the assets of the foundation and therefore, taking reasonable steps for the prevention and detection of fraud and other irregularities and to provide reasonable assurance that:

- The charity is operating effectively and efficiently;
- Its assets are safeguarded against unauthorised use or disposal;
- Proper records are maintained, and financial information used within the charity or for publication is reliable;
- The charity complies with relevant laws and regulations.

The system of internal controls is designed to provide reasonable, but not absolute, assurance against any material misstatement or loss. These controls include:

- A strategic plan and annual budgets, approved by the Trustees;
- Regular consideration of the financial statements;
- Identification and management of risks.

Approved by the Trustees on 17th July 2025 and signed on their behalf by:

Bruce Dooyema

IEF Chairman and Trustee

Independent Examiner's Report

Independent Examiner's Report to the Trustees of the International Egg Foundation

I report on the accounts of the charity for the period ended 31 December 2024, which are set out on pages 24 to 30.

Respective responsibilities of Trustees and examiner

The charity's Trustees are responsible for the preparation of the accounts. The charity's Trustees consider that an audit is not required for this period under section 144(2) of the Charities Act 2011 (the 2011 Act) and that an independent examination is needed.

It is my responsibility to:

- Examine the accounts under section 145 of the 2011 Act;
- To follow the procedures laid down in the General Directions given by the Charity Commissioner under section 145(5)(b) of the 2011 Act; and
- To state whether particular matters have come to my attention.

Basis of independent examiner's report

My examination was carried out in accordance with the General Directions given by the Charity Commissioner. An examination includes a review of the accounting records kept by the charity and a comparison of the accounts presented with those records. It also includes consideration of any unusual items or disclosures in the accounts, and the seeking of explanations from you as Trustees concerning any such matters. The procedures undertaken do not provide all the evidence that would be required in an audit and, consequently no opinion is given as to whether the accounts present a 'true and fair view' and the report is limited to those matters set out in the statement below.

Independent examiner's statement

In connection with my examination, no matter has come to my attention:

- Which gives me reasonable cause to believe that, in any material respect, the requirements:
 - (a) To keep accounting records in accordance with section 130 of the 2011 Act; and
 - (b) To prepare accounts which accord with the accounting records and to comply with the accounting requirements of the 2011 Act have not been met; or
- To which, in my opinion, attention should be drawn in order to enable a proper understanding of the accounts to be reached.



Mr Mark Griffiths

Chartered Accountant

Dyke Yaxley Limited, 1 Brassey Road, Old Potts Way, Shrewsbury, Shropshire, SY3 7FA, United Kingdom
20th August 2025

Financial Statements for the International Egg Foundation

Statement of Financial Activity for the Period Ended 31 December 2024

	Note	Unrestricted Funds (£)	Restricted Funds (£)	2024 Total Funds (£)	2023 Total Funds (£)
Income					
Donations	4	355,736	-	355,736	372,341
Investment Income		-	-	-	-
Total Income		355,736	-	355,736	372,341
Expenditure					
Charitable Activities	5	374,132	3,405	377,537	379,733
Total Expenditure		374,132	3,405	377,537	379,733
Transfers Between Funds		-	-	-	-
Total Funds Brought Forward		67,102	6,716	73,818	81,209
Net income (Expenditure) and net movement in funds for the period		(18,396)	(3,405)	(21,801)	(7,391)
Total Funds Carried Forward		48,706	3,311	52,017	73,818

Balance Sheet for the International Egg Foundation as at 31 December 2024

	Note	2024 (£)	2023 (£)
Current Assets			
Cash and Bank		38,408	59,045
Prepayments		1,451	-
Other debtors		211	-
Monies owed from International Egg Foundation (USA)		18,234	18,234
		58,304	77,279
Current Liabilities			
Accruals		6,287	3,461
Creditors		-	-
Net Current Assets		52,017	73,818
The funds of the charity			
Unrestricted Funds		48,706	67,102
Restricted Funds		3,311	6,716
		52,017	73,818

The notes at pages 26 to 30 form part of these accounts.

The accounts were approved by the Trustees on 17th July 2025.

Bruce Dooyema

IEF Chairman and Trustee

Financial Statements for the International Egg Foundation

Statement of Cash Flows for the International Egg Foundation for the Year Ended 31 December 2024

	Note	2024 (£)	2023 (£)
Net Cash used in operating activities	12	(20,608)	(8,189)
Cash flows from investing activities:			
Interest		-	-
Net cash provided by investing activities		-	-
Cash and cash equivalent brought forward		59,046	67,235
Cash and cash equivalent carried forward			
Unrestricted Funds		38,408	59,046

Notes to the accounts for the period Year 31 December 2024

1. Accounting policies

1.1 Basis of preparation and assessment of going concern

The accounts (financial statements) have been prepared under the historical cost convention with items recognised at cost or transaction value unless otherwise stated in the relevant note(s) to these accounts. The financial statements have been prepared in accordance with the Statement of Recommended Practice: Accounting and Reporting by Charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) issued on 16 July 2014 and the Financial Reporting Standard applicable in the United Kingdom and Republic of Ireland (FRS 102) and the Charities Act 2011 and 2022.

The trust constitutes a public benefit entity as defined by FRS 102.

The Trustees consider that there are no material uncertainties about the trust's ability to continue as a going concern.

1.2 Funds structure

Restricted funds are funds which are to be used in accordance with specific restrictions imposed by the donor or trust deed.

Unrestricted income funds comprise those funds which the Trustees are free to use for any purpose in furtherance of the charitable objects. Unrestricted funds include designated funds where the Trustees, at their discretion, have created a fund for a specific purpose.

1.3 Income recognition

All income is recognised once the charity has entitlement to the income, it is probable that the income will be received, and the amount of income receivable can be measured reliably.

Unrestricted income funds comprise those funds which the Trustees are free to use for any purpose in furtherance of the charitable objects. Unrestricted funds include designated funds where the Trustees, at their discretion, have created a fund for a specific purpose.

Voluntary income is recognised on receipt.

Interest on funds held on deposit is included when receivable and the amount can be measured reliably by the charity; this is normally upon notification of the interest paid or payable by the bank.

1.4 Donated services and facilities

Donated professional services and donated facilities are recognised as income when the charity has control over the item, any conditions associated with the donated item have been met, the receipt of the economic benefit from the use by the charity of the item is probable and that economic benefit can be measured reliably. On receipt, donated professional services and donated facilities are recognised on the basis of the value of the gift to the charity which is the amount the charity would have been willing to pay to obtain services or facilities of equivalent economic benefit on the open market; a corresponding amount is then recognised in expenditure in the period of receipt.

Financial Statements for the International Egg Foundation

1.5 Expenditure recognition

Liabilities are recognised as expenditure as soon as there is a legal or constructive obligation committing the charity to that expenditure, it is probable that settlement will be required and the amount of the obligation can be measured reliably.

All expenditure is accounted for on an accruals basis. All expenses including support costs and governance costs are allocated or apportioned to the applicable expenditure headings. For more information on this attribution refer to note 1.7 below.

1.6 Irrecoverable VAT

Irrecoverable VAT is charged against the expenditure heading for which it was incurred.

1.7 Allocation of governance costs

Governance costs and support costs relating to charitable activities have been apportioned based on governance. The allocation of support and governance costs is analysed in note 6.

1.8 Charitable activities

Costs of charitable activities include grants made, governance costs and an apportionment of support costs as shown in the notes to the accounts.

1.9 Cash and cash equivalents

Cash and cash equivalents include cash in hand, deposits held at call with banks, other short-term liquid investments and original maturities of three months or less, and bank overdrafts. Bank overdrafts are shown within borrowings of current liabilities.

2. Critical accounting estimates and judgements

In application of the trust's accounting policies, the Trustees are required to make judgements, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised where the revision affects only that period, or in the period of the revision and future periods where the revision affects both the current and future periods.

3. Legal status of the charity

The International Egg Foundation is a charitable incorporated organisation, constituted under a governing document dated 8 July 2014, charity number 1157778.

4. Donations	2024 (£)	2023 (£)
Donations	29,396	28,796
In-kind donations	326,340	343,545
	355,736	372,341

5. Charitable activities	2024 (£)	2023 (£)
Charitable activities	3,405	14,986
Charitable activities – unrestricted	8,498	-
In-kind donations	326,340	343,545
Share of governance costs (note 6)	39,294	21,222
	390,434	379,733

6. Governance costs	2024 (£)	2023 (£)	Basis of allocation
Employment costs	26,188	-	Governance
Consultancy	-	14,825	Governance
IEF Projects Ltd	360	-	
Independent examination	5,400	3,000	Governance
Room hire	1,083	-	
Printing, postage & stationary	720	1,095	Governance
Insurance	1,038	-	Governance
IT Costs	2,654	-	
Travel costs	1,851	2,224	Governance
Credit Card Charges	-	78	Governance
	39,294	21,222	
Analysed between: Charitable activities	39,294	21,222	

Financial Statements for the International Egg Foundation

7. Analysis of movements in restricted funds	Funds at 31 December 2023	Income	Expenditure	Funds at 31 December 2024
Project Honduras	6,716	-	3,405	3,311
	6,716	-	3,405	3,311

8. Trustees

During the year £Nil was paid to the Trustees to reimburse travel expenses.

9. Employees

There were 2 employees during the year (2023: none).

10. Related Parties

Included in debtors at the year-end is an amount owed from International Egg Foundation USA of £18,234 (2023: £18,234 owed from International Egg Foundation USA), all the Trustees of International Egg Foundation are also Trustees of International Egg Foundation USA.

11. Corporation Taxation

The charity is exempt from tax on income and gains falling within section 505 of the Taxes Act 1988 or section 252 of the Taxation of Charitable Gains Act 1992 to the extent that these are applied to its charitable objects.

12. Reconciliation of net movement in funds to net cash flow from operating	2024 (£)	2023 (£)
Net movement in funds	(21,801)	(7,391)
Deduct interest income shown in investing activities	-	-
Increase (decrease) in creditors	2,826	798
Increase (decrease) in debtors	-1,633	-
	(20,608)	(8,189)



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- 5 Ranganathan, J. (2016). Protein Scorecard. World Resources Institute. <https://www.wri.org/data/protein-scorecard>



Chairman

Bruce Dooyema

Treasurer/Secretary

Timothy Lambert

Trustees

Bruce Dooyema

Timothy Lambert

Anthony Stephen Manton

Dr Pierre-Marie Borne

Christopher Pierce

Chief Executive Officer

Cassandra Price

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USA Registered Office:

c/o Dyke Yaxley LLC, 1468 West 9th Street, Suite 100, Cleveland, OH 44113, USA

Bankers

Barclays Business, 1st Floor, 44/46 Castle Street, Shrewsbury, Shropshire, UK

Accountants

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Registered Charity No: 1157778 (England & Wales)

Registered Charity 501 ©(3) (USA)

INTERNATIONAL EGG FOUNDATION

England & Wales - Charity number 1157778

Accounts



**Annual Report
& Accounts 2023**



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The IEF would like to extend our thanks to Heart for Africa for providing the front cover image.

Our Impact

The International Egg Foundation



Invested **£379,733** in charitable activities in 2023



94.4% of funds invested directly in charitable activity

Global Egg Schools



One trained egg farmer can provide **30,000 people** with an egg a week



Provided tailored training to **150 local growers, agricultural students and trainers** in Zambia, Mozambique and Zimbabwe since 2019



£200 provides specialist technical training for one egg farmer

Intervention Feeding



The intervention feeding project provides meals to **4,500** nutritionally vulnerable children through 32 feeding stations across Eswatini



Distributed circa **14 million eggs** since 2016



£94 feeds a child for a year

Chicken and Egg



Supported over **350 families** in rural Uganda with the skills and resources to individually produce eggs or chicks to supplement their diets and develop micro businesses since 2017



£18 sets up a family unit with a starter kit and technical training to produce their own eggs

Words from our Chairman and CEO

It is with a profound sense of accomplishment and unwavering optimism that we present the International Egg Foundation's (IEF) 2023 Annual Review. The past year was marked by development and growth, the forging of transformative partnerships, and the continued pursuit of our mission to improve global nutrition through the sustainable production and consumption of eggs.

As we reflect on our achievements, the launch of the Honduras project stands as a beacon of hope and progress. This 3000-capacity egg farm in the Agalta Valley, which is due to be completed at the end of 2024, is more than just an infrastructure development; it represents a commitment to nourishing communities and empowering individuals. By bolstering the "1000 Days of Life" programme, which provides vital nutrition to mothers and young children, and supplying fresh eggs to the HOI Hope School, we are investing in the future of Honduras, one egg at a time.

The success of the Honduras project will be a testament to the power of collaboration. Our partnership with Heeringa Construction, HOI, One Egg, Versova, World Poultry Foundation, H&N, HATO Lighting and Big Dutchman, all companies renowned for their expertise and dedication to social responsibility, exemplifies the kind of synergistic relationships that are essential to driving meaningful change. We are deeply grateful for their unwavering support and shared vision for this project.

The Honduras project is merely one facet of our broader strategy to expand our reach and impact. Throughout the year, we have actively sought out and developed partnerships with like-minded organisations who share our passion for improving nutrition and livelihoods, to enable us to scale our efforts, and reach new communities.

As we look to the future, we see a landscape brimming with possibilities and remain committed to continuing our growth and impact. Education and training continue to be central to the IEF's strategy to support the development of independent and sustainable food systems. Our Global Egg School programme, conducted in collaboration with the Cunningham family and industry partners Lohmann Breeders, continues to equip local trainers, production managers and rural farmers with the knowledge and skills needed to enhance production practices and increase the availability of high-quality egg protein for their communities.

Our success would not be possible without the unwavering dedication of our exceptional Trustees, our partners, and supporters. Your passion, expertise, and generosity are the lifeblood of our organisation. The International Egg Commission continues to offer a significant level of support to the foundation, and together, we are making a real and lasting difference in the lives of countless individuals and families around the world.

By working hand-in-hand with our charitable partners and leveraging the expertise of the global egg industry, we are bringing the transformative power of egg nutrition to those who will benefit most. I hope you will join us on our journey to make our vision of a world without hunger a reality, together we can unlock human potential and make a real difference to lives around the world.

Thank you for your support and belief in our mission.



Tim Lambert
IEF Chairman and Trustee



Cassandra Price
IEF Chief Executive Officer

Our Challenge

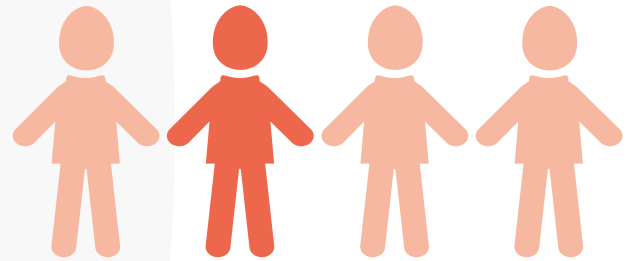


Global hunger, measured by the prevalence of undernourishment, continues to remain far above pre-pandemic levels. According to The State of Food Security and Nutrition in the World (SOFI) 2023 report, around 9.2% of the world population faced hunger in 2022, an additional 122 million more people than before the global pandemic.

The IEF uses the nutritional, environmental, social and economic power of the egg to support vulnerable populations in areas of nutritional need around the world.



As of 2023, approximately
735 million
people globally were
undernourished¹



Almost 1/4
of all children under 5 years old
are stunted¹

The 2022 Global Nutrition Report states that key causes of global hunger are through lack of investment in agriculture, in rural infrastructure, and technology limits productivity and resilience for smallholder farmers who produce one-third of global food.²

Why eggs?



Eggs are beneficial throughout the life course, with particular potential to fuel development during the first 1000 days of life.



The bioavailability and density of their nutrients means eggs have the capacity to directly improve human health outcomes around the world.



Egg production is a practical, cost-effective solution to the ongoing hunger crisis in low- and middle-income countries.

Eggs contain 13 different vitamins and minerals required by the human body and have been proven to be associated with better mental and physical growth, particularly benefitting those in low-resource settings³.

Their wide range of micronutrients and impressive bioavailability means that eggs are considered one of the most valuable animal-source foods in the world, named by the United Nations as a 'star ingredient' recognising their power to bring people together, nourish us, and 'fuel our futures'. Studies suggest that a child would need to consume at least 12 times as much of a plant-based alternative, such as carrots, to gain the amount of vitamin A available in a small serving of eggs⁴.

Furthermore, eggs are recognised as a high-quality protein, supporting child growth and development in populations characterised by high rates of child undernutrition. They are also one of the most affordable sources of commonly lacking nutrients in young children throughout low- and middle-income countries⁵.

The high nutrient density of eggs means they can support the body's natural immune system, vaccination response and anti-retroviral treatments. In addition, they offer vast benefits to pregnant and



lactating women, with the potential to improve birth outcomes, breast-milk composition and child brain development.

The egg also supports education in low- and middle-income populations by improving cognition and concentration levels in young children.

Along with their many nutritional advantages, eggs are officially recognised as a low impact protein source by the World Resources Institute⁶, with the lowest environmental footprint of all common animal protein sources.

“ My aspiration for the future is continuing my passion of getting protein into underprivileged countries and the quickest and easiest way is through the egg. ”

Bruce Dooyema, IEF Trustee

Why Support the International Egg Foundation?



The IEF plays a critical role in addressing disparities in food security worldwide. As a global population, it is imperative that we improve availability and accessibility of high-quality protein – and eggs can and should be part of this solution.

By contributing to the work of the IEF, you are supporting the development of knowledge, expertise and entrepreneurship in protein-deficient populations, establishing independent and sustainable food systems in low and middle-income countries.

Your contributions help to expand the scale and scope of our work at the IEF, providing us the resources to develop existing programmes and deliver impactful new projects.

Throughout this report, we showcase how the work of the IEF is making a real difference to people's lives, however this is only possible through funding, partnerships and ongoing support.

We hope that you will join us to deliver our goals. Your support is crucial to achieving this vision, and together, we can make a profound and lasting difference, and be successful in our mission of seeing a world without hunger.

Visit the International Egg Foundation website to explore ways you can support the IEF.



I envision IEF supporting multiple projects in all continents where protein deficient diets are a problem for children and their families.



Tim Lambert, IEF Chairman & Trustee

Our Work



Education and Training

The IEF is dedicated to sharing the collective knowledge and expertise of the global egg industry to empower nutritionally vulnerable communities and maximise the benefits of eggs through education and training.

Training not only enables the expansion of local production and consumption of eggs but also creates new jobs and supports disadvantaged individuals to become sustainable operators in the value chain.

The IEF has a range of training and knowledge transfer programmes including:

Global Egg Schools

The first IEF Global Egg School took place in Nampula, Mozambique, providing technical training to 30 agricultural students and 40 local producers. Over the last 4 years this invaluable knowledge exchange has been delivered to over 150 producers and students, helping participants to develop sustainable sources of high-quality nutrition for their families and their community..

Building on the success of the first Global Egg School, the IEF has also delivered Global Egg Schools in Zimbabwe and Zambia with the support of industry partner, Lohmann Breeders.

This programme is aimed at supporting increased egg production in these regions by providing practical technical training to participants, enhancing their understanding of essential egg production processes.

“ Education is power and is key! IEF Global Egg Schools are at the very heart of everything we do. ”

Steve Manton, IEF Trustee

Layer Management Training

Introducing the fundamentals of successful egg farming - Starting in 2022, the IEF has supported the delivery of multi-day commercial layer management programmes in South Africa, in partnership with the South African Poultry Association and the KwaZulu-Natal Poultry Institute. Egg farmers with under 2,000 layers participate in the training programmes, with the IEF co-ordinating a series of presentations from international experts.

Developing expertise - In 2023, IEF launched a new programme aimed at enhancing the capabilities of senior egg production personnel in sub-Saharan Africa through a series of online technical workshops. These tailored workshops are designed to share industry expertise, helping egg businesses in these countries remain efficient and profitable, and ensuring continuous access to safe and affordable eggs whilst upskilling a local workforce.

Training Resources

The IEF offers a wealth of free online resources to support emerging commercial egg producers in low- and middle-income countries.

IEF's Production Manual is designed specifically to aid sustainable and affordable egg production. Developed in collaboration with experts from the egg industry, this manual provides practical guidance on crucial aspects of egg production, including farm set-up, farm management, and egg management.

In addition, IEF's training video on the fundamentals of egg production focuses on successful egg farming in tropical and sub-tropical environments. Created with the support of Egg Farmers of Canada and the team at Heart for Africa's Project Canaan it complements the content covered in the Production Manual and offers on-site examples of essential elements required to enhance egg production.

By providing accessible and applicable guidance, the IEF strives to foster sustainable and thriving egg production within these regions.



Our Work



Entrepreneurship

The IEF supports vulnerable communities in establishing viable and self-sufficient egg production for long-term stability and improved livelihoods. By fostering entrepreneurship, our projects empower individuals to uplift their families today and in the future.

The IEF has been partnering with the Trustlines Development Network Inc since 2017 as a sponsor of their Children's Chicken and Egg Project. This collaboration has benefited hundreds of families in remote Ugandan communities, equipping them with the skills and resources to care for their own chickens.

In 2023, IEF addressed the challenge of point of lay birds not being readily available in the regions the project operates, which was limiting both sustainability and growth of the programme. By providing funding for a dedicated layer rearing barn in Bukuya the IEF has been able to ensure the sustainability of the programme, increase our reach to support additional children, while also strengthening local rural egg and poultry farming prospects. We are pleased to report the new rearing barn was in production by August 2023, managed by the local farmer who provides the training to the children.



Technical Partnerships

The IEF firmly believes that the latest technology can significantly enhance productivity in small- to medium-scale egg production businesses in numerous low- and middle-income countries. This includes utilising appropriate genetic strains of layer hens, providing support for proper feeding, and implementing suitable housing and lighting facilities tailored to each region.

Through collaborations with industry supporters, the IEF has facilitated new technical partnerships to improve production and yield efficiencies in African egg projects. One example is the donation of improved lighting at Project Canaan, made possible by Hato Agricultural Lighting. The IEF also offers technical expertise and advice to external projects, including UNICEF.

Additionally, our partner DMF and Dr. Fabien De Meester have employed technology to extend the shelf life of boiled eggs from days to weeks. By incorporating specific organic compounds during the boiling process, the internal membrane of the egg, just inside the shell, is sealed. **This advancement increases the eggs shelf life to approximately 30 to 60 days at 30°C in local conditions.** This technological breakthrough enables the expansion of the intervention feeding programme's distribution network, supporting more vulnerable children in accessing essential high-quality protein.

Improved Nutrition

The IEF is committed to improving global nutrition through egg consumption. Eggs are nutrient-dense, providing essential proteins, vitamins, and minerals crucial for all aspects of human health, development, and growth. Through collaboration and partnership, IEF has enhanced nutritional programmes, promoting the inclusion of eggs in diets. The following two programme examples highlight the work of the IEF, and the impact eggs have made to the diets of nutritionally vulnerable children.

Honduras

In 2023, IEF committed its support to Honduras Outreach International (HOI) and OneEgg to extend the reach of their pioneering “1000 Days of Life” programme and to add eggs into the diets of school children in the Agalta Valley in Honduras.

The “1000 Days of Life” project, emphasising optimal nutrition from conception to a child’s second birthday, aligns seamlessly with the International Egg Foundation’s mission to improve global nutrition through increased egg consumption. By integrating eggs into maternal diets and early complementary feeding, we can help address critical deficiencies and support cognitive and physical development.

“The First Thousand Days of Life nutrition programme is a game changer. Not only is this directly impacting an expectant mother’s health and that of her baby for over 1000 days of life, but it is also creating healthier eating habits and educating the population about the benefits and wonders of the egg.” Camilla Reina, CEO, Honduras Outreach International

More information on IEF’s work in Honduras can be found in our 2024 Preview, overleaf.



Eswatini

The IEF takes pride in its collaboration with the charity organisation Heart for Africa, ongoing since 2015. Together, in partnership with Egg Farmers of Canada, we have provided support to Project Canaan, a sustainable farm and “whole of childhood” orphanage in Eswatini.

In 2015, an egg farm was constructed to establish a reliable source of high-quality protein specifically for the children residing in the orphanage and their caretakers. In addition to aiding the children within the orphanage, Project Canaan extends its support to nutritionally vulnerable children across rural Eswatini, providing unique access to high-quality protein through a national egg distribution programme which they coordinate. To date, Project Canaan has distributed over 14 million eggs, benefiting around 4,500 children on a weekly basis, made possible through a network of 32 feeding stations situated in schools and churches.

The IEF remains dedicated to supporting Project Canaan through ongoing training and mentoring. We strive to help maintain a viable business model, providing training and education to local Swazi personnel working on the farm. By doing so, we ensure the long-term success and impact of this important initiative.



All our projects strive to achieve one ultimate goal: to increase the availability of high-quality egg protein in regions that face nutritional challenges.



Cassandra Price, IEF CEO

2024 Project Preview

The IEF trustees are delighted to have been able to continue to expand the project scope of the IEF in 2024, introducing new opportunities as well as elevating existing programmes.

Although the majority of this report is focussed on the achievements and financial reports for the 2023 financial year, we are very pleased to include an overview of our 2024 projects to date:

Supporting Honduras Outreach Initiative and One Egg Programme

In the Agalta Valley, Honduras, the IEF is collaborating with OneEgg and the Honduras Outreach Initiative (HOI) to expand a nutrition project that uses eggs as a primary source of protein and nutrition for children. This initiative first supplies eggs to expectant mothers during their final trimester and continues postpartum until the child reaches three years old. This programme aims to ensure that these families consume and feed their young children at least one egg a day, providing consistent access to high-quality protein and the nutrition often missing in their diets.

To extend the reach of this vital project, the IEF has committed to significantly increase the current egg production capacity for the programme. This expansion will enable the initiative to increase its reach from 54 to 100 families with the potential to serve far more. The new layer barn will not only boost production but also improves the overall quality and efficiency of the egg farm.

In addition, the IEF is partnering with the HOI and the local community to build a second smaller egg barn at the local HOI school. This new barn will not only provide school children, up to year 9, with the nutritious eggs, but will also provide a training facility. Planning for this project began in 2023 and with the main barn set to be completed at the end of 2024.

These efforts align with the IEF's broader goals of supporting vulnerable communities and enabling viable egg production. By enhancing local production capacity and providing education, the IEF ensures long-term stability and improved livelihoods for these communities.

Through these initiatives, the IEF continues to make a significant impact on the lives of those in need, supporting nutrition, education, and economic resilience in Honduras.



“ Eggs hold a unique power to impact lives and promote healthier outcomes due to their exceptional nutritional value. It’s also a great affordable protein source. ”

Walter Siemens, IEF Trustee

Expanding Global Egg Schools

The IEF is proud to continue its commitment to providing impactful egg production education in 2024.

In 2024, IEF will host the next Global Egg School in Bulawayo, Zimbabwe, and also Kisumu, Kenya, in collaboration with Lohmann Breeders and the Ebenezer Agricultural Training Centres. Through these bespoke training programmes, we are not only enhancing egg farming practices but also promoting long-term business stability and improved livelihoods for these communities.



Empowering Children in rural Uganda through Chicken Ownership

We are delighted to be returning to Uganda in August 2024 for the next Children’s Chicken Ownership Programme. The IEF has been supporting this transformative initiative delivered through our partners Trustlines since 2017, equipping children with the skills and resources to care for their own chickens and build their own micro-businesses. As part of this project children from families in need receive a rooster and a hen to begin their own production. In 2024 IEF are looking to provide specialised mentorship to enhance on-the ground rearing efficiencies and capabilities.



In Gratitude



IEF and Partnerships

It is only by working together that we will be successful in our mission.

The IEF works in partnership with other leading global bodies and charities. By adding value to existing projects, we help fight malnutrition and provide a self-sufficient food supply in low- and middle-income countries.

Through partnerships and the sharing of information and best practices, we really do make a difference to people's lives.

We gratefully acknowledge the IEF Partners:

- International Egg Commission
- Egg Farmers of Canada
- Communities of Fusion / Mozambique Fresh Eggs - the Cunningham family
- Ebenezer Agricultural Training Centres (Zimbabwe, Zambia, & Mozambique)
- Heart for Africa, Project Canaan – Ian and Janine Maxwell
- Dr Fabien De Meester
- Honduras Outreach International
- One Egg
- Heeringa Construction
- Trustlines Development Network Inc.
- Hato Agricultural Lighting BV
- Lohmann Breeders
- Vencomatic Group
- Sanovo
- US Poultry and Egg Association
- Big Dutchman
- Eagles Nest



With continued collaborative efforts from IEF's many partners, I look forward to the continuation and expansion of IEF's impact.



John Starkey, IEF Trustee



Funding

Historically, all our work has been entirely funded by the global egg industry, showing the care, belief and passion that egg farmers from across the world have in the ability of eggs to help undernourished populations.

Much of the support the IEF provides to low- and middle-income communities is through the ongoing supply of equipment and expertise. The total value of cash and in-kind donations generated through and assisted by the IEF in its period of operation between January to December 2023 is £372,341.



In-kind donations £343,545

Much of the support offered to the foundation comes in the shape of in-kind donations, without which the IEF could not function.

We gratefully acknowledge and thank:

- International Egg Commission for providing communications, financial and administration support;
- Lohmann Breeders for supplying technical support, consultancy and IEF Global Egg Schools;
- Egg Farmers of Canada for providing ongoing support to IEF as well as their oversight and support of the Project Canaan farm;
- Hato Agricultural Lighting BV for providing improved lighting at Project Canaan and HOI;
- Vencomatic Group for their ongoing support of programme development;
- Big Dutchman for providing discounted housing equipment;
- All of the egg farmers from Canada who have donated their management, time, skills and experience to ensure the continued smooth operation of Project Canaan's egg production unit;
- Versova for providing professional expertise;
- Eagles Nest for providing the pullets to Project Canaan;
- Ceva Santé Animale for expert assistance and technical support;
- Mozambique Fresh Eggs and the Cunningham family for providing venue, transport and meals for the IEF Global Egg Schools;
- Dr Sylvia Sobolewska for providing training and expertise.



Meet Our Trustees



Tim Lambert

IEF Chairman and Trustee

Tim is a founding Trustee and current Chairman of the IEF. He is passionate about helping more people around the world access the incredible nutrition found in eggs, having held senior leadership roles within the global egg industry for over 20 years.



Steve Manton

IEF Trustee and Treasurer

Steve is a founding Trustee and current Treasurer of the IEF. He is a highly successful international businessman and entrepreneur bringing with him over 20 years knowledge of the global egg industry, helping to develop the future direction of the IEF.



Bruce Dooyema

IEF Trustee

From an early age, Bruce pursued a career on his family farm. Today, the farm 'Center Fresh Egg' has multiple operations in Iowa as well as Mozambique. Bruce is therefore uniquely placed to offer expertise and experience in producing eggs in both developed and emerging nations.



Dr Pierre-Marie Borne

IEF Trustee

Pierre-Marie Borne is a veterinarian, having graduated from the Lyon Veterinary School in 1988. He has experience of working with smallholder farmers in Africa and Asia, where he has provided expertise and assistance to develop local competencies, both commercially and through previous charitable roles.



Walter Siemens

IEC appointed Trustee

Walter offers a wealth of industry knowledge, having been an egg producer since 1986. He has served in various capacities within the Canadian poultry industry and is currently Director at Egg Farmers of Canada. He enjoys serving the egg industry, and is passionate about supporting the next generation of farmers to thrive.



Juan Felipe Montoya Muñoz

IEC appointed Trustee

Juan Felipe joined the IEF as a Trustee in 2023, bringing focus, ambition and many years' experience in the egg industry. The prominent businessman is CEO of the largest egg producer in Colombia, having been affiliated with the company since his school years.



John Starkey

IEF Trustee

John joined the IEF in 2023. A veteran of the poultry & egg industry, serving 23 years with US Poultry & Egg Association, 16 as President. As President, John was responsible for the administration of all Association programmes and activities and served as President of the U.S. Poultry & Egg Harold E. Ford Foundation.

Report of the Trustees for the year ended 31 December 2023

The Trustees present their annual report and financial statements of the charity for the period ended 31 December 2023. The financial statements have been prepared in accordance with the accounting policies set out in note 1 to the accounts and comply with the charity's governing document, the Charities Act 2011 and Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland first published on 16 July 2014.



Structure, Governance and Management

The International Egg Foundation is a registered charity in England and Wales. Our charity number is 1157778.

The foundation was established as a Charity on 8th July 2014. The charity is governed by a constitution of a Charitable Incorporated Organisation (CIO) whose only voting members are its charity Trustees.

The management of the foundation is the responsibility of the Trustees, overseen by the trustee Chairman, who is the ultimate decision-making body. For the full list of IEF Trustees and advisors, please refer to the administrative information on the back cover of this report.

Risk management

The Trustees have considered the major risks to which the charity is exposed and have reviewed those risks and established systems and procedures to manage those risks.

Appointed Trustees

Apart from the first charity Trustees, every appointed trustee must be appointed for a term of three years by a resolution passed at a properly convened meeting of the charity Trustees.

Nominated Trustees

- The Office Holders Board of the International Egg Commission ("the appointing body") may appoint two (2) charity Trustees;
- Any appointment must be made at a meeting held according to the ordinary practice of the appointing body;
- Each appointment must be for a term of three years;
- The appointment will be effective from the later of:
 - the date of the vacancy; and
 - the date on which the charity Trustees or their secretary or clerk are informed of the appointment;
- The persons appointed need not be members of the appointing body;
- A Trustee appointed by the appointing body has the same duty under clause 9(1) as the other charity Trustees to act in the way he or she decides in good faith would be most likely to further the purposes of the CIO.

Trustees' Report

Trustee rotation and re-appointment

The UK Charity Commission recommends Trustee rotation, accordingly Founder Trustee Julian Madeley stepped down on 25 March 2023, not seeking reappointment as Trustee or MD, and Trustee Carlos Saviani stepped down on 14 September 2023 to allow for rotation.

Tim Lambert, also a Founder Trustee & current IEF Chairman, having also served his full 9-year term, was in fact further re-elected for an additional term of up to and including 3 years, especially in light of his key role, along with his own level of knowledge, expertise & engagement in existing & ongoing programmes. It was in turn proposed Steve Manton, final Founder Trustee & previous IEF Chairman, will also continue for a transitional period of up to and including 3 years, as Trustee and now in the newly created position of IEF Treasurer.

Walter Siemens and Juan Felipe Montoya were elected on 23 March 2023 as IEC's two appointed IEF Trustees and John Starkey was elected as an IEF appointed Trustee on 14 September 2023.

Trustee appointments for the period January 2023 to 31 December 2023.

Name	Role	Date
Timothy Lambert	IEF Chair and Trustee	Resigned 23 March 2023 Reappointed 24 March 2023
Anthony Stephen Manton	IEF Treasurer and Trustee	Appointed 20 March 2014
Bruce Dooyema	IEF Trustee	Appointed 6 June 2018
Dr Pierre-Marie Borne	IEF Trustee	Appointed 4 June 2019
Walter Siemens	IEC Appointed Trustee	Appointed 23 March 2023
Juan Felipe Montoya Muñoz	IEC Appointed Trustee	Appointed 23 March 2023
John Starkey	IEF Trustee	Appointed 14 September 2023
Michael Julian Madeley	IEC Appointed Trustee	Stepped down 23 March 2023
Carlos Saviani	IEF Trustee	Stepped down 14 September 2023



Financial Review

During the accounting period from January to December 2023, the IEF received £28,796 of cash donations. Of this, £18,726 was un-restricted funds. The IEF also received significant in-kind donations to provide for the running of the charity, including donation of all administration fees. To add to this, much of the support the IEF provides to low- and middle-income communities is through the ongoing supply of equipment and expertise. Total in-kind donations had a value of £343,545 which has been recognised in the financial statements.

Expenses during this period totalled £379,733 decreasing the reserve for the IEF by £7,391



Reserves Policy

The Trustees aim to maintain free reserves in unrestricted funds at a level which equates to approximately three months of unrestricted charitable expenditure. The Trustees consider that this level will provide sufficient funds to respond to ongoing commitments and ensure there are sufficient funds available to cover support and governance costs. The Trustees consider a level of three months is sufficient given the ongoing provision of central administration by the International Egg Commission.

The balance held as unrestricted funds at 31st December 2023 was £67,102, of which £58,055 are regarded as free reserves against an actual three months spend of £9,047. The current level of reserves is therefore higher than is needed.

At present there is £6,716 of restricted funds.



Charitable Purpose, Aims and Targets of the IEF

Aim

The IEF is an independent charitable foundation that has been established to improve nutrition, health and education in, low- and middle-income countries by increasing egg production and consumption.

The aim of the IEF is to create an independent and sustainable food supply promoting self-sufficiency to improve the lives of expectant mothers, infants, children and families, now and in the future. We want to provide people living in low- and middle-income countries with the means and methods to access high-quality egg protein and help boost their natural immunity levels.

Goals of the IEF

- To fight against hunger and malnutrition amongst children, young people and families, by making high-quality protein in the form of eggs more accessible in communities that are undernourished and underfed;
- To improve human nutrition and health by developing programmes that promote the correct use of high-quality protein to support the healthy development of infants and children to enhance brain development, to support concentration levels at school and boost natural immunity levels;
- To encourage and facilitate an increase in the number of eggs being produced locally in low- and middle-income countries to support growing consumption in populations with little or no access to high-quality protein;
- To improve education and encourage knowledge sharing, explaining the benefits of high-quality protein in the diet, to promote the normal function of the natural human immunity system.

Trustees' Report



Public Benefit

Key beneficiaries

Children and young people worldwide along with local consumers and their families, focusing on under-privileged areas and regions.

Other beneficiaries

- Women in rural communities with little or no existing independent income;
- IEF projects will also add value to existing projects run by organisations such as Trustlines in Uganda, HOI in Honduras and Heart for Africa in Eswatini;
- Other charities, foundations and NGOs will also benefit from the work of the IEF.

Protocol for ensuring personal benefits are minimal

The Trustees will ensure that personal benefits are minimal through a policy of independence from the commercial egg production businesses, maintaining a majority of Trustees who are not owners or shareholders in commercial egg production operations.

Other policies to minimise the risk of personal benefits will be put in place and reviewed from time to time by the Trustees.



IEF Objects

- The relief of hunger and malnutrition amongst children and young people worldwide by improving health and nutrition through the establishment of programmes to promote and encourage the consumption of economical forms of high-quality protein;
- To improve standards of human nutrition through the correct use of high-quality protein in the diet;
- To promote the normal function of the natural human immune system through education and nutrition related to high-quality protein;
- To improve standards of food safety and animal welfare;
- To improve education, highlighting the benefits of high-quality protein in the diet and to exchange knowledge with others to this effect.

How do the objects confer benefit?

The objects will help children and many others in under-privileged communities.

- Across many regions of the world, diets are short of or completely lacking in high-quality protein, many diets based mainly or entirely on starch such as wheat and maize. A small amount of high-quality protein in the diets can help brain development in infants, mental concentration and muscle development in children. The human immune system also needs high-quality protein to function efficiently, helping people to have a greater level of natural immunity to disease and crucially to allow an effective natural response to vaccination;
- People who are involved in the local production of eggs will benefit, be it as new entrants or through expansion of existing activities. Small scale egg production is used successfully to promote the status of women in communities, through the operation of micro businesses, where women gain earning power and enhanced social standing. Small scale egg production projects can also be used to encourage a sense of community in refugee situations, where normal community structures and relations have disintegrated;
- IEF projects will add value to existing child vaccination programmes by helping ensure the target population has sufficient high-quality protein in their diet to achieve an effective immune response to vaccination;

Trustees' Report



How will the Trustees carry out the objects?

The Trustees will carry out the objects through the creation of new projects and by adding value to existing projects.

The IEF will co-operate with existing projects that are run by organisations such as Heart for Africa, Ebenezer Agricultural Centres and Trustlines Development Network Inc., adding value to their existing projects in a cost effective and focused way.

The IEF has a database of qualified and willing experts who want to donate their time to development projects.

Deciding who will benefit – countries and communities

The IEF wants to have the largest impact possible for the least amount of additional money invested.

Trustees will make decisions on who will benefit based on a “cost / benefit analysis” guided by the principal of creating best value for money, supported by a high level of sustainability. Sustainability encompasses a range of factors including human welfare, animal welfare, the environment and financials.

New projects that have the backing, physical support and financial match funding from well-established and recognised agencies such as the UN FAO will take priority over other new projects.

Existing projects that are being supported and organised by well-established and recognised agencies will have preference over other joint projects.



IEF – Registered Charity 501(C) (3) USA

In April 2015, the IEF Board of Trustees identified a need for the IEF to be a registered charity in the USA, to encourage additional donors in the USA and support the IEF fundraising campaigns. It was decided this additional body would focus on raising funds for Heart for Africa's Project Canaan.

The Internal Revenue Service (IRS) issued a favourable determination letter to the IEF for the new Ohio Corporation, classifying the foundation as a tax-exempt public charity retroactively to 5th November 2015.

Current Trustees of IEF England and Wales have the following role within IEF USA (As of 31 December 2023):

	IEF (UK) Title	IEF (USA) Title
Timothy Lambert	Trustee and Chairman	Director
Anthony Stephen Manton	Trustee and Treasurer	Director and Treasurer
John Starkey	Trustee	Director
Bruce Dooyema	Trustee	Director
Dr Pierre-Marie Borne	Trustee	Director
Walter Siemens	Trustee	Director
Juan Felipe Montoya Muñoz	Trustee	Director



Protocol for Project Planning

Research

- Use the established egg industry network of major international organisations and intergovernmental bodies;
- Appoint Trustees with additional contacts and a track record in the foundation sector;
- Further develop our network with major international organisations and intergovernmental bodies;
- Continue discussions with overseas groups about their needs and possible projects;
- Use the existing egg industry network of professionals to discuss practical aspects of possible projects.

Implementation

- Deciding to operate in a specific group of countries over a sustained period;
- Selecting new projects and joint projects where the IEF can add value from a shortlist;
- Visiting the selected project to:
 - Establish sustainability and long-term benefit to the community;
 - Assess availability and need for local staff;
 - Establish cost details;
- Set fundraising requirements and identify potential donors, partners and match funding organisations;
- Organising communications.

Trustees' Report

Long-term aims

Establish long-term aims based on the Mission Statement:

- Developing local knowledge, expertise and entrepreneurship in protein deficient populations, increasing the consumption and local production of high-quality protein through eggs.

Establish future contacts with other organisations with similar aims by:

- Identifying and understanding all the initiatives around the global use of the egg as a transformational agent for social, economic, and/or environmental development;
- Construct an action plan as to how best to engage with those identified agencies.

Draw up procedures for the selection of projects and beneficiaries with the following features:

- At least 1 trustee to review applications;
- Individual meetings with the leaders of partner organisations before proceeding;
- Only dealing with organisations with a successful and established track record;
- Asking independent experts to assess the viability of projects;
- Undertake in-depth analysis of the local situation.



Summary of Activities and Achievements

The IEF focuses on improving access to high-quality protein in areas with nutritional deficiencies. For example, through collaborations with partners like Heart for Africa's Project Canaan and Egg Farmers of Canada, the IEF has helped establish sustainable egg farms to provide protein for vulnerable children and communities in Eswatini.

Education and training are essential components of the IEF's work, including the Global Egg School programme, which provides technical training to agricultural students and local producers having supported over 150 producers to date. The IEF also offers layer management training and resources like the Production Manual and training videos to support emerging egg producers.

By utilising the latest technology and forming technical partnerships, the IEF enhances production and yield efficiencies. This includes advancements in lighting and the extension of boiled egg shelf life. Ultimately, the IEF aims to empower communities, promote entrepreneurship, and improve livelihoods through sustainable egg production.

Projects were undertaken to achieve a range of IEF objectives including:

- The relief of hunger and malnutrition amongst children and young people worldwide, by improving health and nutrition through the establishment of programmes to promote and encourage the consumption of economical forms of protein;
- To improve education as to the benefits of high-quality protein in the diet and to exchange knowledge with others to this effect;
- To improve standards of food safety and animal welfare;
- To promote the normal function of the natural human immune system through education and nutrition related to high-quality protein;
- To improve standards of human nutrition through the correct use of high-quality protein in the diet.

A full report on activities and achievements is contained in the "Our work" section at the front of these accounts.



Statement of Trustees' responsibilities in relation to the Trustees' report and financial statements

Charity law requires the Trustees to prepare a financial statement for each financial year, which gives a true and fair view of the state of affairs of the charity and of the surplus or deficit of the charity for that year. In preparing those financial statements, the Trustees have:

- Selected suitable accounting policies and applied them consistently;
- Observe the methods and principles in the Charities SORP;
- Made judgements and estimates that are reasonable and prudent;
- Stated whether applicable accounting standards have been followed, subject to any material departures disclosed and explained in the financial statements;
- Prepared the financial statements on a going concern basis.

The Trustees have overall responsibility for ensuring the charity has appropriate systems of control, financial and otherwise. They are also responsible for keeping proper accounting records which disclose with reasonable accuracy at any time, the financial position of the charity and enable them to ensure they comply with the Charities Act 2011.

They are responsible for the safeguarding of the assets of the foundation and therefore, taking reasonable steps for the prevention and detection of fraud and other irregularities and to provide reasonable assurance that:

- The charity is operating effectively and efficiently;
- Its assets are safeguarded against unauthorised use or disposal;
- Proper records are maintained, and financial information used within the charity or for publication is reliable;
- The charity complies with relevant laws and regulations.

The system of internal controls is designed to provide reasonable, but not absolute, assurance against any material misstatement or loss. These controls include:

- A strategic plan and annual budgets, approved by the Trustees;
- Regular consideration of the financial statements;
- Identification and management of risks.

Approved by the Trustees on 31 July 2023 and signed on their behalf by:

Tim Lambert
IEF Chairman and Trustee

Independent Examiner's Report

Independent Examiner's Report to the Trustees of the International Egg Foundation

I report on the accounts of the charity for the period ended 31 December 2023, which are set out on pages 27-33.

Respective responsibilities of Trustees and examiner

The charity's Trustees are responsible for the preparation of the accounts. The charity's Trustees consider that an audit is not required for this period under section 144(2) of the Charities Act 2011 (the 2011 Act) and that an independent examination is needed.

It is my responsibility to:

- Examine the accounts under section 145 of the 2011 Act;
- To follow the procedures laid down in the General Directions given by the Charity Commissioner under section 145(5)(b) of the 2011 Act; and
- To state whether particular matters have come to my attention.

Basis of independent examiner's report

My examination was carried out in accordance with the General Directions given by the Charity Commissioner. An examination includes a review of the accounting records kept by the charity and a comparison of the accounts presented with those records. It also includes consideration of any unusual items or disclosures in the accounts, and the seeking of explanations from you as Trustees concerning any such matters. The procedures undertaken do not provide all the evidence that would be required in an audit and, consequently no opinion is given as to whether the accounts present a 'true and fair view' and the report is limited to those matters set out in the statement below.

Independent examiner's statement

In connection with my examination, no matter has come to my attention:

- Which gives me reasonable cause to believe that, in any material respect, the requirements:
 - (a) To keep accounting records in accordance with section 130 of the 2011 Act; and
 - (b) To prepare accounts which accord with the accounting records and to comply with the accounting requirements of the 2011 Act have not been met; or
- To which, in my opinion, attention should be drawn in order to enable a proper understanding of the accounts to be reached.



Mr Mark Griffiths

Chartered Accountant

Dyke Yaxley Limited, 1 Brassey Road, Old Potts Way, Shrewsbury, Shropshire, SY3 7FA, United Kingdom
31st July 2023

Financial Statements for the International Egg Foundation

Statement of Financial Activity for the Period Ended 31 December 2023

	Note	Unrestricted Funds (£)	Restricted Funds (£)	2023 Total Funds (£)	2022 Total Funds (£)
Income					
Donations	4	362,271	10,070	372,341	253,204
Investment Income		-	-	-	-
Total Income		362,271	10,070	372,341	253,204
Expenditure					
Charitable Activities	5	364,767	14,965	379,733	245,552
Total Expenditure		364,767	14,965	379,733	245,552
Transfers Between Funds		-	-	-	-
Total Funds Brought Forward		69,598	11,611	81,209	73,557
Net income (Expenditure) and net movement in funds for the period		(2,496)	(4,895)	(7,391)	7,652
Total Funds Carried Forward		67,102	6,716	73,818	81,209

Financial Statements for the International Egg Foundation

Balance Sheet as at 31 December 2023

	Note	2023 (£)	2022 (£)
Current Assets			
Cash and Bank		59,045	67,235
Prepayments		-	-
Monies owed from International Egg Commission Foundation		-	-
Monies owed from International Egg Foundation (USA)		18,234	18,234
		77,279	85,469
Current Liabilities			
Accruals		3,461	4,260
Creditors		-	-
		73,818	81,209
The funds of the charity			
Unrestricted Funds		67,102	69,598
Restricted Funds	7	6,716	11,611
		73,818	81,209

The notes at pages 30 to 33 form part of these accounts.
The accounts were approved by the Trustees on 31st July 2023.



Tim Lambert
IEF Chairman and Trustee

Statement of Cash Flows for the Year Ended 31 December 2023

	Note	2023 (£)	2022 (£)
Net Cash used in operating activities	12	(8,189)	20,149
Cash flows from investing activities:			
Interest		-	-
Net cash provided by investing activities		-	-
Cash and cash equivalent brought forward		67,235	47,086
Cash and cash equivalent carried forward			
Unrestricted Funds		59,045	67,235

Financial Statements for the International Egg Foundation

Notes to the accounts for the period Year 31 December 2023

1. Accounting policies

1.1 Basis of preparation and assessment of going concern

The accounts (financial statements) have been prepared under the historical cost convention with items recognised at cost or transaction value unless otherwise stated in the relevant note(s) to these accounts. The financial statements have been prepared in accordance with the Statement of Recommended Practice: Accounting and Reporting by Charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) issued on 16 July 2014 and the Financial Reporting Standard applicable in the United Kingdom and Republic of Ireland (FRS 102) and the Charities Act 2011.

The trust constitutes a public benefit entity as defined by FRS 102.

The Trustees consider that there are no material uncertainties about the trust's ability to continue as a going concern.

1.2 Funds structure

Restricted funds are funds which are to be used in accordance with specific restrictions imposed by the donor or trust deed.

Unrestricted income funds comprise those funds which the Trustees are free to use for any purpose in furtherance of the charitable objects. Unrestricted funds include designated funds where the Trustees, at their discretion, have created a fund for a specific purpose.

1.3 Income recognition

All income is recognised once the charity has entitlement to the income, it is probable that the income will be received, and the amount of income receivable can be measured reliably.

Unrestricted income funds comprise those funds which the Trustees are free to use for any purpose in furtherance of the charitable objects. Unrestricted funds include designated funds where the Trustees, at their discretion, have created a fund for a specific purpose.

Voluntary income is recognised on receipt.

Interest on funds held on deposit is included when receivable and the amount can be measured reliably by the charity; this is normally upon notification of the interest paid or payable by the bank.

1.4 Donated services and facilities

Donated professional services and donated facilities are recognised as income when the charity has control over the item, any conditions associated with the donated item have been met, the receipt of the economic benefit from the use by the charity of the item is probable and that economic benefit can be measured reliably. On receipt, donated professional services and donated facilities are recognised on the basis of the value of the gift to the charity which is the amount the charity would have been willing to pay to obtain services or facilities of equivalent economic benefit on the open market; a corresponding amount is then recognised in expenditure in the period of receipt.

1.5 Expenditure recognition

Liabilities are recognised as expenditure as soon as there is a legal or constructive obligation committing the charity to that expenditure, it is probable that settlement will be required and the amount of the obligation can be measured reliably.

All expenditure is accounted for on an accruals basis. All expenses including support costs and governance costs are allocated or apportioned to the applicable expenditure headings. For more information on this attribution refer to note 1.7 below.

1.6 Irrecoverable VAT

Irrecoverable VAT is charged against the expenditure heading for which it was incurred.

1.7 Allocation of governance costs

Governance costs and support costs relating to charitable activities have been apportioned based on governance. The allocation of support and governance costs is analysed in note 6.

1.8 Charitable activities

Costs of charitable activities include grants made, governance costs and an apportionment of support costs as shown in the notes to the accounts.

1.9 Cash and cash equivalents

Cash and cash equivalents include cash in hand, deposits held at call with banks, other short-term liquid investments and original maturities of three months or less, and bank overdrafts. Bank overdrafts are shown within borrowings of current liabilities.

2. Critical accounting estimates and judgements

In application of the trust's accounting policies, the Trustees are required to make judgements, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised where the revision affects only that period, or in the period of the revision and future periods where the revision affects both the current and future periods.

3. Legal status of the charity

The International Egg Foundation is a charitable incorporated organisation, constituted under a governing document dated 8 July 2014, charity number 1157778.

Financial Statements for the International Egg Foundation

4. Donations

	2023 (£)	2022 (£)
Donations	28,796	38,404
In-kind donations	343,545	214,800
	372,341	253,204

5. Charitable activities

	2023 (£)	2022 (£)
Charitable activities	14,965	9,812
Charitable activities – unrestricted	-	-
In-kind donations	343,545	214,800
Share of governance costs (note 6)	21,222	20,940
	379,733	245,552

6. Governance costs

	2023 (£)	2022 (£)	Basis of allocation
Marketing	-	-	Governance
Website development	14,825	11,888	Governance
Printing, postage and stationary	1,095	2,407	Governance
Independent examination	3,000	1,630	Governance
Travel costs	2,224	4,861	Governance
Credit Card Charges	78	154	Governance
Donation	-	-	Governance
	21,222	20,940	
Analysed between: Charitable activities	21,222	20,940	

7. Analysis of movements in restricted funds	Funds at 31 December 2022	Income	Expenditure	Funds at 31 December 2023
Project Canaan/Ebenezer	11,611	10,070	14,965	6,716
	11,611	10,070	14,965	6,716

8. Trustees

During the year £Nil (2022: £Nil) was paid to the Trustees to reimburse travel expenses.

9. Employees

There were no employees during the year.

10. Related Parties

Included in debtors at the year-end is an amount owed from International Egg Foundation USA of £18,234 (2022: £18,234 owed from International Egg Foundation USA), all the Trustees of International Egg Foundation are also Trustees of International Egg Foundation USA.

11. Corporation Taxation

The charity is exempt from tax on income and gains falling within section 505 of the Taxes Act 1988 or section 252 of the Taxation of Charitable Gains Act 1992 to the extent that these are applied to its charitable objects.

12. Reconciliation of net movement in funds to net cash flow from operating	2023 (£)	2022 (£)
Net movement in funds	(7,391)	7,652
Deduct interest income shown in investing activities	-	-
Increase (decrease) in creditors	(798)	2,497
Increase (decrease) in debtors	-	10,000
	(8,189)	20,149



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- 2 Global Nutrition Report. (2022). <https://globalnutritionreport.org/reports/2022-global-nutrition-report/>
- 3 Iannotti LL., Lutter CK., Stewart CP., et al. (2017). Eggs in Early Complementary Feeding and Child Growth: A Randomized Controlled Trial. *Pediatrics*, 140(1). <https://publications.aap.org/pediatrics/article-abstract/140/1/e20163459/37999/Eggs-in-Early-Complementary-Feeding-and-Child?redirectedFrom=fulltext>
- 4 Iannotti, LL. (2021). Quoted in: New report from UN Nutrition untangles risks and benefits of food from livestock for sustainable healthy diets, focusing on challenges linked to both abundance and scarcity. <https://www.ilri.org/news/new-report-un-nutrition-untangles-risks-and-benefits-food-livestock-sustainable-healthy-diets>
- 5 Morris, SS., Garg, A., Black, R., et al. (2021). Assessing Nutrient Gaps and Affordability of Complementary Foods: New Methods and their Application in Different Settings. *Nutrition Reviews*, 79(1). https://academic.oup.com/nutritionreviews/article/79/Supplement_1/1/6164903
- 6 Ranganathan, J. (2016). Protein Scorecard. World Resources Institute. <https://www.wri.org/data/protein-scorecard>





Chairman

Timothy Lambert

Treasurer

Anthony Stephen Manton

Trustees

Timothy Lambert, Anthony Stephen Manton, Bruce Dooyema, Dr Pierre-Marie Borne, Walter Siemens, Juan Felipe Montoya Muñoz, John Starkey

Chief Executive Officer

Cassandra Price

Registered Office

1 Brassey Road, Old Potts Way, Shrewsbury, Shropshire, SY3 7FA, UK

Bankers

Barclays Business, 1st Floor, 44/46 Castle Street, Shrewsbury, Shropshire, UK

Accountants

Dyke Yaxley Limited, 1 Brassey Road, Old Potts Way, Shrewsbury, Shropshire, SY3 7FA, UK



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Registered Charity No: 1157778 (England & Wales)

Registered Charity 501 ©(3) (USA)

INTERNATIONAL EGG FOUNDATION

England & Wales - Charity number 1157778

Accounts



**Annual Report
& Accounts 2022**

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The IEF would like to extend our thanks to Heart for Africa for providing the front cover image.

Our Impact

The International Egg Foundation



Invested **£245,552** in charitable activities in 2022



91.4% of funds invested directly in charitable activity

Global Egg Schools



One trained egg farmer can provide **30,000 people** with an egg a week



Provided tailored training to **95 local growers, agricultural students and trainers** in Mozambique and Zimbabwe since 2019



£200 provides specialist technical training for one egg farmer

Intervention Feeding



The intervention feeding project provides **4,500 meals** a week to nutritionally vulnerable children through 32 feeding stations across Eswatini



Distributed circa **11 million eggs** since 2016



£94 feeds a child for a year

Chicken and Egg



Supported over **350 families** in rural Uganda with the skills and resources to individually produce eggs or chicks to supplement their diets and develop micro businesses since 2017



£18 sets up a family unit with a starter kit and technical training to produce their own eggs

Chairman's Message



Improving access to high-quality protein has never been more crucial, especially with the current global hunger crisis exacerbated by geopolitical instability and soaring inflation and food prices, as supply chains begin to normalise post-COVID.

The International Egg Foundation (IEF) is dedicated to establishing independent and sustainable food systems in low- and middle-income countries, harnessing the nutritional, environmental, social, and economic potential of eggs to eradicate hunger and malnutrition. This vision is only made possible by the commitment and hard work of our remarkable partners on the ground.

Education and training have become central to the IEF's strategy to support the development of independent and sustainable food systems. Our Global Egg School programme, conducted in collaboration with the Cunningham family and industry partners Lohmann Breeders, equips local trainers and managers with the knowledge and skills needed to enhance production practices and increase the availability of high-quality egg protein for their communities.

Following the development of the 'Emerging Commercial Egg Producers Production Manual' in 2021, I was pleased to be able to travel to Eswatini in 2022 to oversee the development of a new training video. This enabled us to offer on-site examples of essential elements to enhance egg production, empowering small-scale farmers worldwide to upskill and become commercially viable, improving the accessibility and affordability of high-quality egg protein.

Our long-standing partnership with Heart for Africa's Project Canaan and the Maxwell family in Eswatini, supported by Egg Farmers of Canada, has reached its eighth year. This year, Project Canaan's hen numbers have increased by 25%, further expanding our reach to vulnerable children. Over 11 million eggs have been provided to nourish children nationwide since the launch of the Intervention Feeding Programme, having an immeasurable impact on their lives.

It is clear to me that the egg has the ability to change people's lives, but this is only possible thanks to the generosity of our supporters. The International Egg Commission continues to offer a significant level of support to the foundation, and I would like to thank all donors for their unwavering backing, both financially and through the donation of time and expertise. Without our donors and partners, we simply would not be able to operate. I would also like to thank my fellow Trustees for their expertise, guidance, and commitment to support the continual development of the foundation and its work. Thanks must also go to Cassy Price, who has led the expansion of our charitable programmes throughout 2022, supporting the Trustees to continue to deliver our mission.

By working hand-in-hand with our charitable partners and leveraging the expertise of the global egg industry, we are bringing the transformative power of egg nutrition to those who will benefit most. I hope you will join us on our journey to make our vision of a world without hunger a reality, together we can unlock human potential and make a real difference to lives around the world.

Tim Lambert
IEF Chairman and Trustee

Our Challenge

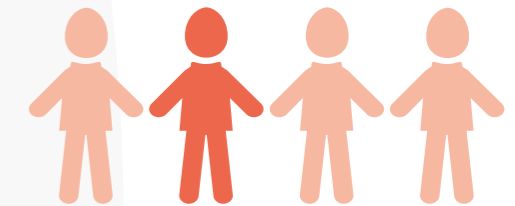


Global hunger, measured by the prevalence of undernourishment, continues to remain far above pre-pandemic levels. According to The State of Food Security and Nutrition in the World (SOFI) 2023 report, around 9.2% of the world population faced hunger in 2022, 122 million more people than before the global pandemic.

The International Egg Foundation (IEF) uses the nutritional, environmental, social and economic power of the egg to support vulnerable populations in areas of nutritional need around the world.



Nearly 42%
of the global population could not afford a healthy diet in 2021¹



Almost 1/4
of all children under 5 years old are stunted¹

“ Agrifood systems remain highly vulnerable to shocks and disruptions arising from conflict, climate variability and extremes, and economic contraction. These factors, combined with growing inequities, keep challenging the capacity of agrifood systems to deliver nutritious, safe and affordable diets for all. ”

SOFI 2023¹

Why eggs?



Eggs contain 13 different vitamins and minerals required by the human body and have been proven to be associated with better mental and physical growth, particularly benefitting those in low-resource settings².

Their wide range of micronutrients and impressive bioavailability means that eggs are considered one of the most valuable animal-source foods in the world, and in 2021 the United Nations named eggs as a 'star ingredient' recognising their power to bring people together, nourish us, and 'fuel our futures'. Studies suggest that a child would need to consume at least 12 times as much of a plant-based alternative, such as carrots, to gain the amount of vitamin A available in a small serving of eggs³.

Furthermore, eggs are recognised as a high-quality protein, supporting child growth and development in populations characterised by high rates of child undernutrition. They are also one of the most affordable sources of commonly lacking nutrients in young children throughout low- and middle-income countries⁴.

The high nutrient density of eggs means they can support the body's natural immune system, vaccination response and anti-retroviral treatments. In addition, they offer vast benefits to pregnant and lactating women, with the potential to improve birth outcomes, breast-milk composition and child brain development.

The egg also supports education in low- and middle-income populations by improving cognition and concentration levels in young children.

Along with their many nutritional advantages, eggs are officially recognised as a low impact protein source by the World Resources Institute⁵, with the lowest environmental footprint of all common animal protein sources.

Eggs are beneficial throughout the life course, with particular potential to fuel development during the first 1000 days.

The bioavailability and density of their nutrients means eggs have the capacity to directly improve human health outcomes around the world.

Egg production is a practical, cost-effective solution to the ongoing hunger crisis in low- and middle-income countries.

Why Support the International Egg Foundation?

The need to address disparities in food security worldwide has been intensified by inflation due to geopolitical instability, and the recovery of supply chains in the post-COVID era. As a global population, it is imperative that we improve availability and accessibility of high-quality protein – and eggs can and should be part of this solution.

By contributing to the work of the International Egg Foundation (IEF), you are supporting the development of knowledge, expertise and entrepreneurship in protein-deficient populations, establishing independent and sustainable food systems in low- and middle-income countries.

Your contributions help to expand the scale and scope of our work at the IEF, giving us the resources to develop existing programmes and deliver impactful new projects.

Throughout this report, we showcase how the work of the IEF is making a real difference to people's lives – only possible through funding, partnerships and ongoing support.

We hope that you will join us to deliver our goals, it is only by working together that we will be successful in our mission of seeing a world without hunger.

Visit the International Egg Foundation website to explore ways you can support the IEF.





Education and Training

The IEF is dedicated to sharing the collective knowledge and expertise of the egg industry to empower nutritionally vulnerable communities and maximise the benefits of eggs through education and training.

Training not only enables the expansion of local production and consumption of eggs but also creates new jobs and supports disadvantaged individuals to become sustainable operators in the value chain.

Global Egg Schools

In 2019, the first IEF Global Egg School took place in Nampula, Mozambique, providing technical training to 30 agricultural students and 40 local producers. Since then, this invaluable knowledge exchange has been delivered to over 95 producers and students, helping participants to develop sustainable sources of high-quality nutrition for their families and communities.

Building on the success of the first Virtual Global Egg School, the IEF expanded its virtual educational programme to Bulawayo, Zimbabwe, at Sondelani Ranching in 2022 with the support of industry partner, Lohmann Breeders.

This programme extension aimed to support increased egg production in the region by providing practical technical training to participants, enhancing their understanding of essential egg production processes.

Layer Management Training

In July and December 2022, the IEF supported the delivery of multi-day commercial layer management programmes in South Africa, in partnership with the South African Poultry Association (SAPA) and the KwaZulu-Natal Poultry Institute (KZNPI).

Egg farmers with under 2,000 layers participated in the training programmes, with the IEF co-ordinating a series of presentations from international experts. The tailored programme introduced the fundamentals of successful egg production, including biosecurity and bird health, as well as sharing knowledge to inspire strategies to connect with consumers and sell more eggs in South Africa.



Training Resources

The IEF introduced a new Production Manual in 2021 to aid emerging commercial egg producers in low- and middle-income countries, supporting sustainable and affordable egg production. Developed in collaboration with experts from the egg industry, this manual provides practical guidance on crucial aspects of egg production, including farm set-up, farm management, and egg management.



In 2022, with the support of Egg Farmers of Canada and the team at Heart for Africa's Project Canaan, the IEF launched a training video on egg production. This video specifically targets small-to-medium-scale egg farmers and focuses on successful egg production in tropical and sub-tropical environments. It complements the content covered in the Production Manual and offers on-site examples of essential elements required to enhance egg production.

By providing accessible and applicable guidance, the IEF strives to foster sustainable and thriving egg production within these regions.





Entrepreneurship

The IEF supports vulnerable communities in establishing self-sufficient egg production for long-term stability and improved livelihoods. By fostering entrepreneurship, our projects empower individuals to uplift their families today and in the future.

Since 2017, the IEF has partnered with the Trustlines Development Network Inc. as a sponsor of their Chicken and Egg Project. This collaboration has benefitted over 350 families in remote Ugandan communities, equipping them with the skills and resources to care for their own chickens.

One remarkable success story is 11-year-old Vincent, who received his first hen and rooster in 2020. Through selling eggs and chickens, Vincent has earned enough to afford private school education for himself and his brother. With his mother's support, Vincent has expanded his flock to 120 and acquired an additional 420 chicks in 2022, planning to sell them to cover his school fees in 2023. Vincent's story exemplifies the transformative outcomes facilitated by the project.



Technical Partnerships

The IEF firmly believes that the latest technology can significantly enhance productivity in small- to medium-scale egg production businesses in numerous low- and middle-income countries. This includes utilising appropriate genetic strains of layer hens, providing support for proper feeding, and implementing suitable housing and lighting facilities tailored to each region.

Through collaborations with industry supporters, the IEF has facilitated new technical partnerships to improve production and yield efficiencies in African egg projects. One example is the donation of improved lighting at Project Canaan, made possible by Hato Agricultural Lighting. The IEF also offers technical expertise and advice to external projects, including UNICEF.

Additionally, our partner DMF and Dr. Fabien De Meester have employed technology to extend the shelf life of boiled eggs from days to weeks. By incorporating specific organic compounds during the boiling process, the internal membrane of the egg, just inside the shell, is sealed. This advancement increases the shelf life to approximately 30 to 60 days at 30°C in local conditions. This technological breakthrough enables the expansion of the Intervention Feeding Programme's distribution network, supporting more vulnerable children in accessing essential high-quality protein.



Improved Nutrition

All our projects strive to achieve one ultimate goal: to increase the availability of high-quality egg protein in areas that face nutritional deficiencies.

The IEF takes pride in its collaboration with the charity organisation Heart for Africa, ongoing since 2015. Together, in partnership with Egg Farmers of Canada, we have provided direct support to Project Canaan, a sustainable farm and "whole of childhood" orphanage in Eswatini.

In 2015, an egg farm was constructed from the ground up, to establish a reliable source of high-quality protein specifically for the children residing in the orphanage and their caretakers.

In addition to aiding the children within the orphanage, the IEF extends its support to nutritionally vulnerable children across rural Eswatini, providing unique access to high-quality protein through a national egg distribution programme co-ordinated by Project Canaan.

Throughout 2022, Project Canaan distributed close to 2 million eggs, benefitting around 4,500 children on a weekly basis. This distribution was made possible through a network of 32 feeding stations situated in schools and churches. Heart for Africa made significant investments in 2021 to enhance storage and cooking facilities in 25 of these partner locations. As a result, over half of the feeding stations can now provide meals seven days a week.

The IEF remains dedicated to supporting Project Canaan. We strive to maintain a viable business model and provide training and education to the local Swazi population working on the farm. By doing so, we ensure the long-term success and impact of this important initiative.



2023 Project Preview

The IEF Trustees are delighted to have been able to continue to expand the project scope of the IEF in 2023, introducing new opportunities as well as elevating existing programmes.

Although the majority of this report is focused on the achievements and financial reports for the 2022 financial year, we are very pleased to include an overview of our 2023 projects to date:

Expanding Global Egg Schools

Following the success of the Global Egg Schools in Nampula, Mozambique, and Bulawayo, Zimbabwe the IEF has extended its Global Egg School Programme to support increased egg production in Livingstone, Zambia in partnership with Ebenezer Agricultural Training Centres.

The first day of the Global Egg School welcomed local senior egg personnel, delivering valuable insights into improving efficiencies and outcomes on the farms they are already managing. Agricultural students and local out-growers joined the second day of training covering the fundamentals of efficient egg production, exploring the importance of practices that keep layers healthy and productive.

Supporting Honduras Outreach Initiative OneEgg Programme

In the Agalata Valley, Honduras, OneEgg and the Honduras Outreach Initiative have developed a pilot nutrition project which uses eggs as a source of protein for children, by first supplying them to expectant mothers during their final trimester and continuing postpartum until the child is three years old. The programme's goal is to provide eggs to families and educate pregnant women to consume and feed their young children at least one egg a day to provide constant access to protein and a balanced meal, often missing in their children's diets.

The IEF has committed to help double the egg production capacity for the OneEgg programme to enable the initiative to assist its target of 100 families. By professionalising the current barn with egg production equipment to take the hens off the floor into housing it will enable the programme to increase capacity from 400 to 800 hens.

The IEF are also working with the Honduras Outreach Initiative and local community to set up a second egg barn at the local school so that the school children up to school year 9 can benefit from the nutritional value of eggs. Planning is underway to build the barn in 2024, so that it can also be used as an egg production training facility as part of the student's agricultural education programme.

Empowering Children in rural Uganda through Chicken Ownership

The IEF has been supporting the Trustlines Chicken and Egg Project in Bukuya since 2017, equipping children with the skills and resources to care for their own chickens. As part of this project the children receive a rooster and a hen to begin their own production, however, point of lay birds are not readily available in the regions the project operates, therefore limiting both sustainability and growth of the programme.

This year, the IEF has committed funds to support the building of a dedicated layer rearing barn in Bukuya, which will be managed by the local farmer who currently provides the training to the children. By doing this, the IEF is able to ensure the sustainability of the programme and increase our reach to support additional children, while also strengthening local rural egg and poultry farming prospects.

In Gratitude



IEF and Partnerships

The IEF works in partnership with other leading global bodies and charities. By adding value to existing projects, we help fight malnutrition and provide a self-sufficient food supply in low- and middle-income countries. It is only by working together that we will be successful in our mission. Through partnerships and the sharing of information and best practices, we really do make a difference to people's lives.

We gratefully acknowledge the IEF Partners:

- International Egg Commission
- Egg Farmers of Canada
- Heart for Africa, Project Canaan – Ian and Janine Maxwell
- Communities of Fusion / Mozambique Fresh Eggs - the Cunningham family
- Ebenezer Agricultural Training Centres (Zimbabwe, Zambia, & Mozambique)
- Big Dutchman
- CEVA
- Dr Fabien De Meester
- DSM Nutritional Products Ltd.
- Eagles Nest
- Hato Agricultural Lighting BV
- Lohmann Breeders
- Sanovo
- Trustlines Development Network Inc.
- US Poultry and Egg Association

Funding

Historically, all our work has been entirely funded by the global egg industry, showing the care, belief and passion that egg farmers from across the world have in the ability of eggs to help undernourished populations.

Much of the support the IEF provides to low- and middle-income communities is through the ongoing supply of equipment and expertise. The total value of cash and in-kind donations generated through and assisted by the IEF in its period of operation between January to December 2022 is £253,204.



In-kind donations £214,800

Much of the support offered to the foundation comes in the shape of in-kind donations, without which the IEF could not function.

We gratefully acknowledge and thank:

- International Egg Commission for providing the management and delivery of communications, financial and meeting administration as well as office space;
- Egg Farmers of Canada for providing ongoing management and oversight of Project Canaan's farm;
- All of the egg farmers from Canada who have donated their management, time, skills and experience to ensure the continued smooth operation of Project Canaan's egg production unit;
- Lohmann Breeders for supplying technical support, consultancy and IEF Global Egg Schools;
- Eagles Nest for providing the pullets at Project Canaan;
- Hato Agricultural Lighting BV for providing improved lighting at Project Canaan;
- Ceva Santé Animale for expert assistance and technical support;
- Mozambique Fresh Eggs and the Cunningham family for providing venue, transport and meals for the IEF Global Egg Schools;
- Egg Nutrition Centre for expert assistance in nutrition focused training programmes.

Meet Our Trustees



Tim Lambert

Tim is a Founding Trustee and current Chairman of the IEF. He is passionate about helping more people around the world access the incredible nutrition found in eggs, having held senior leadership roles within the global egg industry for over 20 years.



Steve Manton

Steve is a Founding Trustee and current Treasurer of the IEF. He is a highly successful international businessman and entrepreneur bringing with him over 20 years knowledge of the global egg industry, helping to develop the future direction of the IEF.



Carlos Saviani

Carlos is a food sustainability professional with global experience that yields sound holistic knowledge in sustainable agriculture and livestock production. As a Trustee of the IEF, Carlos is able to share his experience and expertise of sustainable food production from the ground up.



Bruce Dooyema

From an early age, Bruce pursued a career on his family farm. Today, the farm 'Center Fresh Egg' has multiple operations in Iowa as well as Mozambique. Bruce is therefore uniquely placed to offer expertise and experience in producing eggs in both developed and emerging nations.



Dr Pierre-Marie Borne

Pierre-Marie is a veterinarian, having graduated from the Lyon Veterinary School in 1988. He has experience of working with smallholder farmers in Africa and Asia, where he has provided expertise and assistance to develop local competencies, both commercially and through previous charitable roles.



Walter Siemens

Walter offers a wealth of industry knowledge, having been an egg producer since 1986. He has served in various capacities within the Canadian poultry industry, and is currently Director at Egg Farmers of Canada. He enjoys serving the egg industry, and is passionate about supporting the next generation of farmers to thrive.



Juan Felipe Montoya Muñoz

Juan Felipe joined the IEF as a Trustee in 2023, bringing focus, ambition and many years' experience in the egg industry. The prominent businessman is CEO of the largest egg producer in Colombia, having been affiliated with the company since his school years.

Trustees' Report

Report of the Trustees for the year ended 31 December 2022

The Trustees present their annual report and financial statements of the charity for the year ended 31 December 2022. The financial statements have been prepared in accordance with the accounting policies set out in note 1 to the accounts and comply with the charity's governing document, the Charities Act 2011 and Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland first published on 16 July 2014.



Structure, Governance and Management

The International Egg Foundation is a registered charity in England and Wales. Our charity number is 1157778.

The foundation was established as a Charity on 8 July 2014. The charity is governed by a constitution of a Charitable Incorporated Organisation (CIO) whose only voting members are its charity Trustees.

The management of the foundation is the responsibility of the Trustees, overseen by the Trustee Chairman, who is the ultimate decision-making body. For the full list of IEF Trustees and advisors, please refer to the administrative information on the back cover of this report.

Risk management

The Trustees have considered the major risks to which the charity is exposed and have reviewed those risks and established systems and procedures to manage those risks.

Appointed Trustees

Apart from the first charity Trustees, every appointed Trustee must be appointed for a term of three years by a resolution passed at a properly convened meeting of the charity Trustees.

Nominated Trustees

- The Office Holders Board of the International Egg Commission ("the appointing body") may appoint two (2) charity Trustees;
- Any appointment must be made at a meeting held according to the ordinary practice of the appointing body;
- Each appointment must be for a term of three years;
- The appointment will be effective from the later of:
 - the date of the vacancy; and
 - the date on which the charity Trustees or their secretary or clerk are informed of the appointment;
- The persons appointed need not be members of the appointing body;
- A Trustee appointed by the appointing body has the same duty under clause 9(1) as the other charity Trustees to act in the way he or she decides in good faith would be most likely to further the purposes of the CIO.

Trustees' Report

Trustee rotation and re-appointment

Trustees look to follow a 9-year maximum term limit to provide proper rotation as recommended by the UK Charity Commission. It is appreciated that the IEF has made significant progress in its growth and evolution, however we have not yet crossed the threshold of sustainability, in terms of ongoing projects and incoming donations. Therefore, having properly considered the UK Charity Commission recommendation, Founding Trustee Julian Madeley stepped down on 25 March 2023, not seeking reappointment as Trustee or MD, to allow for such rotation.

Tim Lambert, also a Founding Trustee and current IEF Chairman, having also served his full 9-year term, was in fact further re-elected for an additional term of up to and including 3 years, especially in light of his key role, along with his own level of knowledge, expertise and engagement in existing and ongoing programmes. It was in turn proposed Steve Manton, final Founding Trustee and previous IEF Chairman, will also continue for a transitional period of up to and including 3 years, as Trustee and now in the newly created position of IEF Treasurer.

Trustee appointments for the period January 1 2022 to 31 July 2023

Name	Role	Date
Timothy Lambert	Chair and Trustee	Resigned 23 March 2023 Reappointed 24 March 2023
Anthony Stephen Manton	Treasurer and Trustee	Appointed 20 March 2014
Carlos Saviani	Trustee	Appointed 8 September 2014
Bruce Dooyema	Trustee	Appointed 6 June 2018
Dr Pierre-Marie Borne	Trustee	Appointed 4 June 2019
Walter Siemens	Trustee	Appointed 23 March 2023
Juan Felipe Montoya Muñoz	Trustee	Appointed 23 March 2023
Michael Julian Madeley	Trustee	Stepped down 23 March 2023



Financial Review

During the accounting period from January to December 2022, the IEF received £38,404 of cash donations. Of this, £28,576 was un-restricted funds. The IEF also received significant in-kind donations to provide for the running of the charity, including donation of all administration fees. To add to this, much of the support the IEF provides to low- and middle-income communities is through the ongoing supply of equipment and expertise. Total in-kind donations had a value of £214,800 which has been recognised in the financial statements.

Expenses during this period totalled £245,552 increasing the reserve for the IEF by £7,652



Reserves Policy

The Trustees aim to maintain free reserves in unrestricted funds at a level which equates to approximately three months of unrestricted charitable expenditure. The Trustees consider that this level will provide sufficient funds to respond to ongoing commitments and ensure there are sufficient funds available to cover support and governance costs. The Trustees consider a level of three months is sufficient given the ongoing provision of central administration by the International Egg Commission.

The balance held as unrestricted funds at 31st December 2022 was £69,597, of which £61,909 are regarded as free reserves against an actual three months spend of £7,688. The current level of reserves is therefore higher than is needed.

At present there is £11,611 of restricted funds.



Charitable Purpose, Aims and Targets of the IEF

Aim

The International Egg Foundation (IEF) is an independent charitable foundation that has been established to improve nutrition, health and education in low- and middle-income countries by increasing egg production and consumption.

The aim of the IEF is to create an independent and sustainable food supply promoting self-sufficiency to improve the lives of expectant mothers, infants, children and families, now and in the future. We want to provide people living in low- and middle-income countries with the means and methods to access high-quality egg protein and help boost their natural immunity levels.

Goals of the IEF

- To fight against hunger and malnutrition amongst children, young people and families, by making high-quality protein in the form of eggs more accessible in communities that are undernourished and underfed;
- To improve human nutrition and health by developing programmes that promote the correct use of high-quality protein to support the healthy development of infants and children to enhance brain development, to support concentration levels at school and boost natural immunity levels;
- To encourage and facilitate an increase in the number of eggs being produced locally in low- and middle-income countries to support growing consumption in populations with little or no access to high-quality protein;
- To improve education and encourage knowledge sharing, explaining the benefits of high-quality protein in the diet, to promote the normal function of the natural human immunity system.



Public Benefit

Key beneficiaries

Children and young people worldwide along with local consumers and their families, focusing on under-privileged areas and regions.

Other beneficiaries

- Women in rural communities with little or no existing independent income;
- IEF projects will also add value to existing projects run by organisations such as Heart for Africa in Eswatini;
- Other charities, foundations and NGOs will also benefit from the work of the IEF.

Protocol for ensuring personal benefits are minimal

The Trustees will ensure that personal benefits are minimal through a policy of independence from the commercial egg production businesses, maintaining a majority of Trustees who are not owners or shareholders in commercial egg production operations.

Other policies to minimise the risk of personal benefits will be put in place and reviewed from time to time by the Trustees.



IEF Objects

- The relief of hunger and malnutrition amongst children and young people worldwide by improving health and nutrition through the establishment of programmes to promote and encourage the consumption of economical forms of high-quality protein;
- To improve standards of human nutrition through the correct use of high-quality protein in the diet;
- To promote the normal function of the natural human immune system through education and nutrition related to high-quality protein;
- To improve standards of food safety and animal welfare;
- To improve education, highlighting the benefits of high-quality protein in the diet and to exchange knowledge with others to this effect.

How do the objects confer benefit?

The objects will help children and many others in under-privileged communities.

- Across many regions of the world, diets are short of or completely lacking in high-quality protein, with many diets based mainly or entirely on starch such as wheat and maize. A small amount of high-quality protein in the diets can help brain development in infants, mental concentration and muscle development in children. The human immune system also needs high-quality protein to function efficiently, helping people to have a greater level of natural immunity to disease and crucially to allow an effective natural response to vaccination;
- People who are involved in the local production of eggs will benefit, be it as new entrants or through expansion of existing activities. Small scale egg production is used successfully to promote the status of women in communities, through the operation of micro businesses, where women gain earning power and enhanced social standing. Small scale egg production projects can also be used to encourage a sense of community in refugee situations, where normal community structures and relations have disintegrated;
- IEF projects will add value to existing child vaccination programmes by helping ensure the target population has sufficient high-quality protein in their diet to achieve an effective immune response to vaccination;
- IEF projects will help form local and national groups and associations to share information and best practice, which can also be used as a central point for accessing micro-credit funds.



How will the Trustees carry out the objects?

The Trustees will carry out the objects through the creation of new projects and by adding value to existing projects.

The IEF will co-operate with existing projects that are run by organisations such as Heart for Africa, Ebenezer Agricultural Centres and Trustlines Development Network Inc., adding value to their existing projects in a cost effective and focused way.

The IEF has a database of qualified and willing experts who want to donate their time to development projects.

Deciding who will benefit – countries and communities

The IEF wants to have the largest impact possible for the least amount of additional money invested.

Trustees will make decisions on who will benefit based on a “cost / benefit analysis” guided by the principal of creating best value for money, supported by a high level of sustainability. Sustainability encompasses a range of factors including human welfare, animal welfare, the environment and financials.

New projects that have the backing, physical support and financial match funding from well-established and recognised agencies such as the UN FAO will take priority over other new projects.

Existing projects that are being supported and organised by well-established and recognised agencies will have preference over other joint projects.



IEF – Registered Charity 501(C) (3) USA

In April 2015, the IEF Board of Trustees identified a need for the IEF to be a registered charity in the USA, to encourage additional donors in the USA and support the IEF fundraising campaigns. It was decided this additional body would focus on raising funds for Heart for Africa's Project Canaan.

The Inland Revenue Service (IRS) issued a favourable determination letter to the IEF for the new Ohio Corporation, classifying the foundation as a tax-exempt public charity retroactively to 5th November 2015.

International Egg Foundation Trustees – UK and USA role relationships

	IEF (UK) Title IEF	(USA) Title
Timothy Lambert	Trustee and Chairman	Director
Anthony Stephen Manton	Trustee and Treasurer	Director and Treasurer
Carlos Saviani	Trustee	Director
Bruce Dooyema	Trustee	Director
Dr Pierre-Marie Borne	Trustee	Director
Walter Siemens	Trustee	Director
Juan Felipe Montoya Muñoz	Trustee	Director



Protocol for Project Planning

Research

- Use the established egg industry network of major international organisations and intergovernmental bodies;
- Appoint Trustees with additional contacts and a track record in the foundation sector;
- Further develop our network with major international organisations and intergovernmental bodies;
- Continue discussions with overseas groups about their needs and possible projects;
- Use the existing egg industry network of professionals to discuss practical aspects of possible projects.

Implementation

- Deciding to operate in a specific group of countries over a sustained period;
- Selecting new projects and joint projects where the IEF can add value from a shortlist;
- Visiting the selected project to:
 - Establish sustainability and long-term benefit to the community;
 - Assess availability and need for local staff;
 - Establish cost details;
- Set fundraising requirements and identify potential donors, partners and match funding organisations;
- Organising communications.

Long-term aims

- Establish long-term aims based on the Mission Statement:
 - Developing local knowledge, expertise and entrepreneurship in protein deficient populations, increasing the consumption and local production of high-quality protein through eggs.
- Establish future contacts with other organisations with similar aims by:
 - Identifying and understanding all the initiatives around the global use of the egg as a transformational agent for social, economic, and/or environmental development;
 - Construct an action plan as to how best to engage with those identified agencies.
- Draw up procedures for the selection of projects and beneficiaries with the following features:
 - At least 1 Trustee to review applications;
 - Individual meetings with the leaders of partner organisations before proceeding;
 - Only dealing with organisations with a successful and established track record;
 - Asking independent experts to assess the viability of projects;
 - Undertake in-depth analysis of the local situation.



Summary of Activities and Achievements

The International Egg Foundation (IEF) focuses on improving access to high-quality protein in areas with nutritional deficiencies. Through collaborations with partners like Heart for Africa's Project Canaan and Egg Farmers of Canada, the IEF has established sustainable egg farms to provide protein for orphanages and vulnerable children in Eswatini. The IEF also extends its support to nutritionally vulnerable children across rural Eswatini through a national egg distribution project.

Education and training are essential components of the IEF's work, including the Global Egg School programme, which provides technical training to agricultural students and local producers having supported over 95 producers to date. The IEF also offers layer management training and resources like the Production Manual and training videos to support emerging egg producers.

By utilising the latest technology and forming technical partnerships, the IEF enhances production and yield efficiencies. This includes advancements in lighting and the extension of boiled egg shelf life. Ultimately, the IEF aims to empower communities, promote entrepreneurship, and improve livelihoods through sustainable egg production.

Projects were undertaken to achieve a range of IEF objectives including:

- The relief of hunger and malnutrition amongst children and young people worldwide, by improving health and nutrition through the establishment of programmes to promote and encourage the consumption of economical forms of protein;
- To improve education as to the benefits of high-quality protein in the diet and to exchange knowledge with others to this effect;
- To improve standards of food safety and animal welfare;
- To promote the normal function of the natural human immune system through education and nutrition related to high-quality protein;
- To improve standards of human nutrition through the correct use of high-quality protein in the diet.

A full report on activities and achievements is contained in the "Our work" section at the front of these accounts.



Statement of Trustees' responsibilities in relation to the Trustees' report and financial statements

Charity law requires the Trustees to prepare a financial statement for each financial year, which gives a true and fair view of the state of affairs of the charity and of the surplus or deficit of the charity for that year. In preparing those financial statements, the Trustees have:

- Selected suitable accounting policies and applied them consistently;
- Made judgements and estimates that are reasonable and prudent;
- Stated whether applicable accounting standards have been followed, subject to any material departures disclosed and explained in the financial statements;
- Prepared the financial statements on a going concern basis.

The Trustees have overall responsibility for ensuring the charity has appropriate systems of control, financial and otherwise. They are also responsible for keeping proper accounting records which disclose with reasonable accuracy at any time, the financial position of the charity and enable them to ensure they comply with the Charities Act 2011.

They are responsible for the safeguarding of the assets of the foundation and therefore, taking reasonable steps for the prevention and detection of fraud and other irregularities and to provide reasonable assurance that:

- The charity is operating effectively and efficiently;
- Its assets are safeguarded against unauthorised use or disposal;
- Proper records are maintained, and financial information used within the charity or for publication is reliable;
- The charity complies with relevant laws and regulations.

The system of internal controls is designed to provide reasonable, but not absolute, assurance against any material misstatement or loss. These controls include:

- A strategic plan and annual budgets, approved by the Trustees;
- Regular consideration of the financial statements;
- Identification and management of risks.

Approved by the Trustees on 31 July 2023 and signed on their behalf by:

Tim Lambert
IEF Chairman and Trustee

Independent Examiner's Report

Independent Examiner's Report to the Trustees of the International Egg Foundation

I report on the accounts of the charity for the period ended 31 December 2022, which are set out on pages 27 to 33.

Respective responsibilities of Trustees and examiner

The charity's Trustees are responsible for the preparation of the accounts. The charity's Trustees consider that an audit is not required for this period under section 144(2) of the Charities Act 2011 (the 2011 Act) and that an independent examination is needed.

It is my responsibility to:

- Examine the accounts under section 145 of the 2011 Act;
- To follow the procedures laid down in the General Directions given by the Charity Commissioner under section 145(5)(b) of the 2011 Act; and
- To state whether particular matters have come to my attention.

Basis of independent examiner's report

My examination was carried out in accordance with the General Directions given by the Charity Commissioner. An examination includes a review of the accounting records kept by the charity and a comparison of the accounts presented with those records. It also includes consideration of any unusual items or disclosures in the accounts, and the seeking of explanations from you as Trustees concerning any such matters. The procedures undertaken do not provide all the evidence that would be required in an audit and, consequently no opinion is given as to whether the accounts present a 'true and fair view' and the report is limited to those matters set out in the statement below.

Independent examiner's statement

In connection with my examination, no matter has come to my attention:

- Which gives me reasonable cause to believe that, in any material respect, the requirements:
 - (a) To keep accounting records in accordance with section 130 of the 2011 Act; and
 - (b) To prepare accounts which accord with the accounting records and to comply with the accounting requirements of the 2011 Act have not been met; or
- To which, in my opinion, attention should be drawn in order to enable a proper understanding of the accounts to be reached.



Mr Mark Griffiths

Chartered Accountant

Dyke Yaxley Limited, 1 Brassey Road, Old Potts Way, Shrewsbury, Shropshire, SY3 7FA, United Kingdom
31st July 2023

Financial Statements for the International Egg Foundation

Statement of Financial Activity for the Year Ended 31 December 2022

	Note	Unrestricted Funds (£)	Restricted Funds (£)	2022 Total Funds (£)	2021 Total Funds (£)
Income					
Donations	4	243,376	9,828	253,204	239,972
Investment Income		-	-	-	-
Total Income		243,376	9,828	253,204	239,972
Expenditure					
Charitable Activities	5	235,739	9,813	245,552	219,381
Total Expenditure		235,739	9,813	245,552	219,381
Transfers Between Funds		-	-	-	-
Total Funds Brought Forward		61,960	11,596	73,557	52,966
Net income (Expenditure) and net movement in funds for the period		7,637	15	7,652	20,591
Total Funds Carried Forward		69,597	11,611	81,209	73,557

Financial Statements for the International Egg Foundation

Balance Sheet as at 31 December 2022

	Note	2022 (£)	2021 (£)
Current Assets			
Cash and Bank		67,235	47,086
Prepayments		-	-
Monies owed from International Egg Commission Foundation		-	10,000
Monies owed from International Egg Foundation (USA)		18,234	18,234
		85,469	75,320
Current Liabilities			
Accruals		4,260	1,763
Creditors		-	-
		81,209	73,557
The funds of the charity			
Unrestricted Funds		69,597	61,961
Restricted Funds	7	11,611	11,596
		81,209	73,557

The notes at pages 30 to 33 form part of these accounts.
The accounts were approved by the Trustees on 31st July 2023.



Tim Lambert
IEF Chairman and Trustee

Statement of Cash Flows for the Year Ended 31 December 2022

	Note	2022 (£)	2021 (£)
Net Cash used in operating activities	12	20,149	6,727
Cash flows from investing activities:			
Interest		-	-
		-	-
Cash and cash equivalent brought forward		47,086	40,359
Cash and cash equivalent carried forward			
Unrestricted Funds		67,235	47,086

Notes to the accounts for the period Year 31 December 2022

1. Accounting policies

1.1 Basis of preparation and assessment of going concern

The accounts (financial statements) have been prepared under the historical cost convention with items recognised at cost or transaction value unless otherwise stated in the relevant note(s) to these accounts. The financial statements have been prepared in accordance with the Statement of Recommended Practice: Accounting and Reporting by Charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) issued on 16 July 2014 and the Financial Reporting Standard applicable in the United Kingdom and Republic of Ireland (FRS 102) and the Charities Act 2011.

The trust constitutes a public benefit entity as defined by FRS 102.

The Trustees consider that there are no material uncertainties about the trust's ability to continue as a going concern.

1.2 Funds structure

Restricted funds are funds which are to be used in accordance with specific restrictions imposed by the donor or trust deed. There is a single restricted fund, Project Canaan. All monies received relating to this project were largely spent in the period.

Unrestricted income funds comprise those funds which the Trustees are free to use for any purpose in furtherance of the charitable objects. Unrestricted funds include designated funds where the Trustees, at their discretion, have created a fund for a specific purpose.

1.3 Income recognition

All income is recognised once the charity has entitlement to the income, it is probable that the income will be received, and the amount of income receivable can be measured reliably.

Unrestricted income funds comprise those funds which the Trustees are free to use for any purpose in furtherance of the charitable objects. Unrestricted funds include designated funds where the Trustees, at their discretion, have created a fund for a specific purpose.

Voluntary income is recognised on receipt.

Interest on funds held on deposit is included when receivable and the amount can be measured reliably by the charity; this is normally upon notification of the interest paid or payable by the bank.

1.4 Donated services and facilities

Donated professional services and donated facilities are recognised as income when the charity has control over the item, any conditions associated with the donated item have been met, the receipt of the economic benefit from the use by the charity of the item is probable and that economic benefit can be measured reliably. On receipt, donated professional services and donated facilities are recognised on the basis of the value of the gift to the charity which is the amount the charity would have been willing to pay to obtain services or facilities of equivalent economic benefit on the open market; a corresponding amount is then recognised in expenditure in the period of receipt.

1.5 Expenditure recognition

Liabilities are recognised as expenditure as soon as there is a legal or constructive obligation committing the charity to that expenditure, it is probable that settlement will be required and the amount of the obligation can be measured reliably.

All expenditure is accounted for on an accruals basis. All expenses including support costs and governance costs are allocated or apportioned to the applicable expenditure headings. For more information on this attribution refer to note 1.7 below.

1.6 Irrecoverable VAT

Irrecoverable VAT is charged against the expenditure heading for which it was incurred.

1.7 Allocation of governance costs

Governance costs and support costs relating to charitable activities have been apportioned based on governance. The allocation of support and governance costs is analysed in note 6.

1.8 Charitable activities

Costs of charitable activities include grants made, governance costs and an apportionment of support costs as shown in the notes to the accounts.

1.9 Cash and cash equivalents

Cash and cash equivalents include cash in hand, deposits held at call with banks, other short-term liquid investments and original maturities of three months or less, and bank overdrafts. Bank overdrafts are shown within borrowings of current liabilities.

2. Critical accounting estimates and judgements

In application of the trust's accounting policies, the Trustees are required to make judgements, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised where the revision affects only that period, or in the period of the revision and future periods where the revision affects both the current and future periods.

3. Legal status of the charity

The International Egg Foundation is a charitable incorporated organisation, constituted under a governing document dated 8 July 2014, charity number 1157778.

Financial Statements for the International Egg Foundation

4. Donations	2022 (£)	2021 (£)
Donations	38,404	33,052
In-kind donations	214,800	206,920
	253,204	239,972

5. Charitable activities	2022 (£)	2021 (£)
Charitable activities	9,812	8,991
Charitable activities – unrestricted	-	-
In-kind donations	214,800	206,920
Share of governance costs (note 6)	20,940	3,470
	245,552	219,381

6. Governance costs	2022 (£)	2021 (£)	Basis of allocation
Marketing	-	-	Governance
Website development	11,888	-	Governance
Printing, postage and stationary	2,407	1,566	Governance
Independent examination	1,630	1,574	Governance
Travel costs	4,861	309	Governance
Credit Card Charges	154	20	Governance
Donation	-	-	Governance
	20,940	3,470	
Analysed between: Charitable activities	20,940	3,470	

7. Analysis of movements in restricted funds	Funds at 31 December 2021	Income	Expenditure	Funds at 31 December 2021
Project Canaan/Ebenezer	11,596	9,828	(9,813)	11,611
	11,596	9,828	(9,813)	11,611

8. Trustees

During the year £Nil (2021: £Nil) was paid to the Trustees to reimburse travel expenses.

9. Employees

There were no employees during the year.

10. Related Parties

Included in debtors at the year-end is an amount owed from International Egg Commission Fdn of £nil (2021: £10,000 owed to International Egg Commission Fdn), of which Tim Lambert and Stephen Manton were Board Directors. Julian Madeley works with the senior management team of International Egg Commission Fdn.

11. Corporation Taxation

The charity is exempt from tax on income and gains falling within section 505 of the Taxes Act 1988 or section 252 of the Taxation of Charitable Gains Act 1992 to the extent that these are applied to its charitable objects.

12. Reconciliation of net movement in funds to net cash flow from operating	2022 (£)	2021 (£)
Net movement in funds	7,652	20,591
Deduct interest income shown in investing activities	-	-
Increase (decrease) in creditors	2,497	(3,864)
Increase (decrease) in debtors	10,000	(10,000)
	20,149	6,727



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- 5 Ranganathan, J. (2016). Protein Scorecard. World Resources Institute. www.wri.org/data/protein-scorecard





Chairman

Timothy Lambert

Treasurer

Anthony Stephen Manton

Trustees

Timothy Lambert, Anthony Stephen Manton, Carlos Saviani, Bruce Dooyema,
Dr Pierre-Marie Borne, Walter Siemens, Juan Felipe Montoya Muñoz

Chief Executive Officer

Cassandra Price

Registered Office

1 Brassey Road, Old Potts Way, Shrewsbury, Shropshire, SY3 7FA, UK

Bankers

Barclays Business, 1st Floor, 44/46 Castle Street, Shrewsbury, Shropshire, UK

Accountants

Dyke Yaxley Limited, 1 Brassey Road, Old Potts Way, Shrewsbury, Shropshire, SY3 7FA, UK



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www.internationaleggfoundation.com

Registered Charity No: 1157778 (England & Wales)

INTERNATIONAL EGG FOUNDATION

England & Wales - Charity number 1157778

Accounts



Annual Report
& Accounts 2021

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Our Impact

The International Egg Foundation



Invested **£219,381** in charitable activities in 2021



98.4% of funds invested directly in charitable activity

Global Egg Schools



£71 provides specialist technical training for one egg farmer



One trained egg farmer can provide **30,000 people** with an egg a week



Provided tailored training to **110 local growers, agricultural students and trainers** in Mozambique and Zimbabwe

Intervention Feeding



£10 produces and delivers **38 meals** to children in nutritional need



The intervention feeding project provides **4,500 meals** a week to nutritionally vulnerable children through 32 feeding stations across Eswatini



Distributed circa **6 million eggs** since 2016

Chicken and Egg



Supported **250 families** in Rural Uganda with the skills and resources to individually produce eggs or chicks to supplement their diets and develop micro businesses



£15.50 sets up a family unit with a starter kit and technical training to produce their own eggs

Chairman's Message



The importance of improving access to high-quality protein has never been more important. As a global population, we are at a tipping point for change. We face the biggest global hunger crisis of the 21st century, as long-standing social inequalities are intensified by the ongoing impact of the COVID-19 pandemic and current geopolitical instability. It is therefore essential that we double down on our efforts to ensure that the significant achievements which have been made to date are not reversed.

At the International Egg Foundation, we are very proud to be working from the ground up to make our vision of establishing independent and sustainable food systems in low- and middle-income countries a reality.

By using the nutritional, environmental, social and economic power of the egg to unlock human potential, we are determined to see a world where hunger and nutritionally poor diets are a thing of the past. However, there is no doubt that this has only been possible thanks to the dedication, commitment and hard work of our phenomenal partners on the ground.

Our ongoing partnership with Heart for Africa's Project Canaan and the Maxwell family in Eswatini is now in its seventh year, thanks to strong support from Egg Farmers of Canada. The intervention feeding programme, which provides much needed nutrition in the form of eggs to children across the country, has now produced over 6 million eggs. The impact this has had is immeasurable, and at the time of writing I am pleased to say that Project Canaan has been able to increase its hen numbers by a further 20%, which will enable us to make a difference to the lives of even more vulnerable children.

In recent years, education and training have become strategic focus areas for the IEF. I am delighted that we have been able to continue to offer much needed training virtually through our Global Egg School programme, working closely with the Cunningham family and our industry partners Lohmann Breeders. This exciting programme develops the knowledge and skills of local trainers and managers by connecting them with industry experts, enabling them to support their teams and local out-growers to improve production practices and increase the availability of high-quality egg protein for their families and communities.

It is clear to me that the egg has the ability to unlock human potential and make a real difference to lives around the world, and we are very pleased to have been able to scale up the delivery of our programmes in 2022 after limitations imposed by the COVID-19 pandemic in recent years. Our 'Emerging Commercial Egg Producers Production Manual', and more recent addition of a new training video, will enable us to empower even more small-scale farmers globally to become commercially viable, improving the availability and affordability of high-quality egg protein.

By working alongside our charity partners and utilising the collective expertise of the world's largest egg businesses, I strongly believe we can achieve our mission to help every person gain access to powerful egg nutrition, one project at a time.

Tim Lambert
IEF Chairman and Trustee

Our Challenge

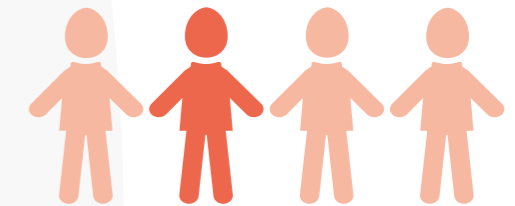


The number of people affected by hunger globally continues to increase, and the situation has worsened as a result of the COVID-19 pandemic and geopolitical instability. According to The State of Food Security and Nutrition in the World (SOFI) 2022, an additional 46 million people were affected by hunger in 2021 compared to 2020.

The International Egg Foundation (IEF) uses the nutritional, environmental, social and economic power of the egg to support vulnerable populations in areas of nutritional need around the world.



Nearly 3.1 billion people
could not afford a healthy diet
in 2021¹



Almost 1/4
of all children under 5 years old
are stunted¹

“

The COVID-19 pandemic has further highlighted the fragilities in our agrifood systems and the inequalities in our societies, driving further increases in world hunger and severe food insecurity.

”

SOFI 2022¹

Why eggs?



Eggs contain 13 different vitamins and minerals required by the human body and have been proven to be associated with better mental and physical growth, particularly benefitting those in low-resource settings².

Their wide range of micronutrients and impressive bioavailability means that eggs are considered one of the most valuable animal-source foods in the world, and in 2021 the United Nations named eggs as a 'star ingredient' recognising their power to bring people together, nourish us, and 'fuel our futures'. Studies suggest that a child would need to consume at least 12 times as much of a plant-based alternative, such as carrots, to gain the amount of vitamin A available in a small serving of eggs³.

Furthermore, eggs are recognised as a high-quality protein, supporting child growth and development in populations characterised by high rates of child undernutrition. They are also one of the most affordable sources of commonly lacking nutrients in young children throughout low- and middle-income countries⁴.

The high nutrient density of eggs means they can support the body's natural immune system, vaccination response and anti-retroviral treatments. In addition, they offer vast benefits to pregnant and lactating women, with the potential to improve birth outcomes, breast-milk composition and child brain development.

The egg also supports education in low- and middle-income populations by improving cognition and concentration levels in young children.

Along with their many nutritional advantages, eggs are officially recognised as a low impact protein source by the World Resources Institute⁵, with the lowest carbon footprint of all common animal protein sources.

Eggs are beneficial throughout the life course, with particular potential to fuel development during the first 1000 days.

The bioavailability and density of their nutrients means eggs have the capacity to directly improve human health outcomes around the world.

Egg production is a practical, cost-effective solution to the ongoing hunger crisis in low- and middle-income countries.

Why Support the International Egg Foundation?

The need to address disparities in food security worldwide has been intensified in 2022 by inflation due to COVID-19 shockwaves and geopolitical instability. As a global population, it is imperative that we improve availability and accessibility high-quality protein – and eggs can and should be part of this solution.

By contributing to the work of the International Egg Foundation, you are supporting the development of knowledge, expertise and entrepreneurship in protein deficient populations, establishing independent and sustainable food systems in low- and middle-income countries.

Your contributions help to expand the scale and scope of our work at the IEF, giving us the resources to develop existing programmes and deliver impactful new projects.

Throughout this report, we showcase how the work of the IEF is making a real difference to people's lives – only possible through funding, partnerships and ongoing support.

We hope that you will join us in this mission to see a world without hunger.

Visit the International Egg Foundation website to explore ways you can support the IEF.



Our Work



Improved Nutrition

The ultimate goal of all our projects is the increased availability of high-quality egg protein in areas of nutritional need.

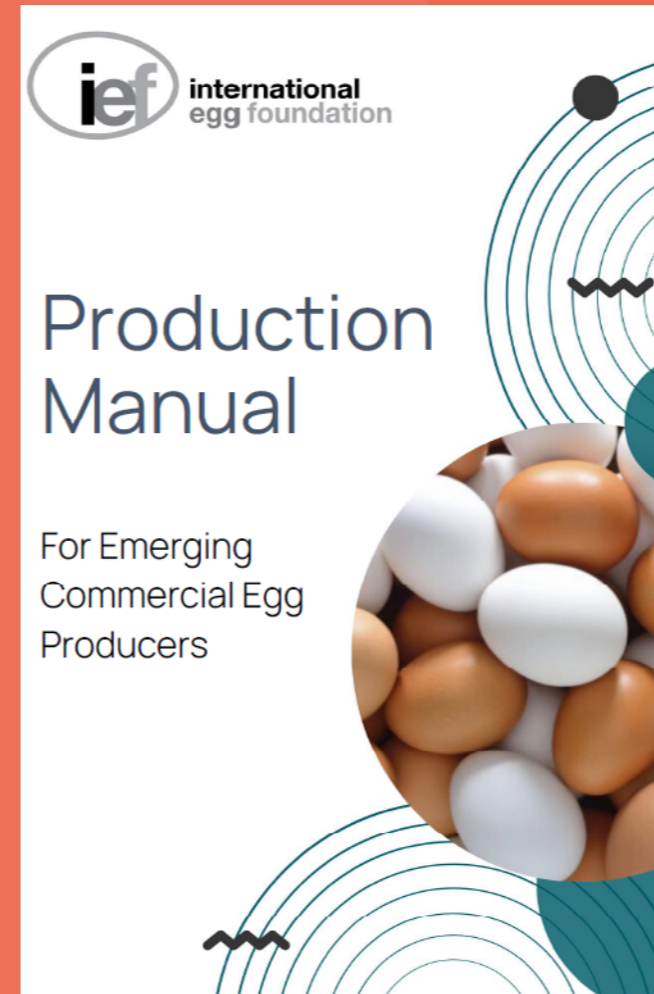
The IEF is proud to have worked alongside the charity Heart for Africa since 2015, directly supporting the charity's Project Canaan, a sustainable farm and "whole of childhood" orphanage in Eswatini which also facilitates a nationwide intervention feeding programme.

In 2015, the IEF and its lead partner, Egg Farmers of Canada, built an egg farm from the ground up to provide a high-quality source of protein for the children in the orphanage and their carers.

In addition to helping the children who live there, the IEF supports Project Canaan with an egg distribution project, which enables nutritionally vulnerable children in rural communities to have unique access to high-quality protein.

Around 1.6 million eggs from Project Canaan were distributed throughout 2021, supporting close to 4,500 children every week through a network of 32 feeding stations at schools and churches. In 2021, Heart for Africa made significant investments to build storage and cooking facilities in 25 of these partner locations, meaning over half the feeding stations are now able to provide meals 7 days a week.

The IEF continues to offer ongoing support to Project Canaan, ensuring a sustainable business model is maintained and providing training and education for Swazis working on the farm.



Education and Training

The IEF is continually committed to sharing the egg industry's collective knowledge and expertise, to enable vulnerable communities to unlock the full potential of the egg.

In 2019, the first IEF Global Egg School took place in Nampula, Mozambique, providing technical training to 30 agricultural students and 40 local producers. This invaluable exchange of knowledge allowed participants to develop better, more sustainable sources of high-quality nutrition for their families and communities.

To continue to provide this educational support throughout the COVID-19 pandemic, the IEF delivered a series of Virtual Global Egg Schools. The aim of these sessions was to provide participants in sub-Saharan Africa with technical training to improve their understanding of crucial processes, so that they could pass on this knowledge to their teams and local out-growers, increasing the number of people ultimately benefitting from the training. These virtual sessions, delivered by a technical team provided by IEF industry partner, Lohmann Breeders, focused on layer hen management.

To further support sustainable and affordable egg producing in low- and middle-income countries, the IEF launched a new Production Manual to support emerging commercial egg producers in 2021. Created in collaboration with egg industry experts, the manual delivers practical and actionable guidance on fundamental areas of egg production including best practices for farm set-up, farm management and egg management.





Entrepreneurship

The IEF aims to support nutritionally vulnerable communities to establish self-sufficient egg production, providing long-term stability. By encouraging entrepreneurship, our projects aim to enable those in need to improve the lives of their families today and in the future.

The IEF has been partnered with the Trustlines Development Network Inc., since 2017 as a sponsor of their Chicken and Egg Project. The partnership has supported around 250 families in some of the most rural communities in Uganda, by providing them with the skills and resources to take care of their own chickens.

The project has had an unparalleled impact on the lives of the children and families involved. A great example of this is a 11-year-old Vincent, who received his first hen and rooster in 2020. Since then, he has made enough money through the sales of eggs and chickens to pay for private school education for himself and his younger brother. Vincent, with the support of his mother, has grown his flock from 2 to 120, and recently purchased 420 chicks which he will rear and sell in December to pay for his first term of school fees in 2023.



Technology

The IEF believes in the ability for the latest technology to dramatically increase productivity levels within existing small to medium scale egg production businesses across multiple low- and middle-income countries.

This includes accessing the latest layer genetic strains appropriate to each region, support on correct feeding and appropriate housing and lighting facilities. The IEF works with a range of egg industry partners including Sanovo Technology, DMF, Lohmann Breeders, Hato BV, CEVA Santé Animale and Big Dutchman.

New technology can also support the advancement of processing and extension of egg shelf life. To enable successful distribution and ease of access to children who have limited cooking fuel and facilities, all of the eggs used in the IEF distribution project are boiled in their shell using equipment donated and installed by Sanovo Technology. The egg boiling equipment was individually designed for this specific application and is solar powered, easy to operate and has a long design life.

Further technology has been applied by our partner DMF and Dr Fabien De Meester, to extend the shelf life of boiled eggs from several days to several weeks. This is achieved by adding the correct recipe of organic compounds during the boiling process, which seals the internal membrane of the egg just inside the shell, increasing the shelf life to between 30 and 60 days at 30°C in local conditions. This significant technological advancement enables the intervention feeding programme to expand its distribution network and support more vulnerable children to access essential high-quality protein.

2022 Project Preview

Following two years of limited activities due to the impact of COVID-19 and the inability to travel internationally, the IEF trustees are delighted to have been able to expand the project scope in 2022, introducing new opportunities as well as elevating existing programmes.

Although the majority of this report is focussed on the achievements and financial reports for the 2021 financial year, we are very pleased to include an overview of our 2022 projects to date:



Technical Partnerships

Working alongside industry partners, the IEF has facilitated new technical partnerships to improve production and yield efficiencies at egg projects in Africa. This includes donations to support improved lighting at Project Canaan, thanks to Hato Agricultural Lighting, as well as providing technical expertise and advice to external projects, including UNICEF.



Global Egg Schools

Following the success of the first Virtual Global Egg School in Nampula, Mozambique, the IEF has extended its Global Egg School Programme to Bulawayo, Zimbabwe to support increased egg production in the region.

Taking place at Sondelani Ranching, the programme provided participants with practical technical training to improve their understanding of crucial processes in egg production.



Layer Management Training

In July 2022, the IEF supported the delivery of a five-day commercial layer management programme in South Africa, in partnership with the South African Poultry Association (SAPA) and the KwaZulu-Natal Poultry Institute (KZNPI).

30 egg farmers with under 2,000 layers participated in the training, with the IEF co-ordinating a series of presentations from international experts on day one of the course. The tailored programme introduced the fundamentals of successful egg production, including biosecurity, layer nutrition and bird health, as well as sharing knowledge to inspire strategies to connect with consumers and sell more eggs in South Africa.



Egg Production Training Video

Thanks to the support of Egg Farmers of Canada and the team at Heart for Africa's Project Canaan, the IEF has launched a new egg production training video in 2022, covering the fundamentals of successful egg production in tropical and sub-tropical environments.

Aimed at emerging small-to medium-egg farmers, the video builds on the content of the IEF's Production Manual, providing on-site examples of the key elements required to increase egg production.

In Gratitude



IEF and Partnerships

The IEF works in partnership with other leading global bodies and charities. By adding value to existing projects, we help fight malnutrition and provide a self-sufficient food supply in low- and middle-income countries. It is only by working together that we will be successful in our mission. Through partnerships and the sharing of information and best practices, we really do make a difference to people's lives.

We gratefully acknowledge the IEF Partners:

- Egg Farmers of Canada
- Heart for Africa, Project Canaan – Ian and Janine Maxwell
- Communities of Fusion / Mozambique Fresh Eggs - the Cunningham family
- Ebenezer Agricultural Training Centres
- International Egg Commission
- Big Dutchman
- CEVA
- Dr Fabien De Meester
- DSM Nutritional Products Ltd
- Eagles Nest
- Hato Agricultural Lighting BV
- Lohmann Breeders
- Sanovo
- Trustlines Development Network Inc.
- US Poultry and Egg Association

Funding

Historically, all our work has been entirely funded by the global egg industry, showing the care, belief and passion that egg farmers from across the world have in the ability of eggs to help undernourished populations.

Much of the support the IEF provides to low- and middle-income communities is through the ongoing supply of equipment and expertise. The total value of cash and in-kind donations generated through and assisted by the IEF in its period of operation between January to December 2021 is £239,972.



In-kind donations £206,920

Much of the support offered to the foundation comes in the shape of in-kind donations, without which the IEF could not function.

We gratefully acknowledge and thank:

- Egg Farmers of Canada (EFC) for providing the expertise in terms of design, construction and set-up of the additional egg production facilities from the 'ground up', as well as providing ongoing daily management of the farm. Additionally for their help with marketing aspects of promoting the Eswatini project through the IEF and for providing Tim Lambert's time away from his position as Chief Executive Officer of EFC;
- All of the egg farmers from Canada who have donated their management, time, skills and experience to ensure the continued smooth operation of Project Canaan's egg production unit;
- Lohmann Breeders for supplying technical support, consultancy and Global Egg Schools;
- Eagles Nest for providing the pullets;
- International Egg Commission for providing the management and delivery of communications, financial and meeting administration as well as office space;
- Ceva Santé Animale for expert assistance and technical support;
- Mozambique Fresh Eggs and the Cunningham family for providing venue, transport and meals for the IEF Global Egg Schools;

Meet Our Trustees



Tim Lambert

Tim is a founding trustee and current Chairman of the IEF. He is passionate about helping more people around the world access the incredible nutrition found in eggs and has led the Canadian egg industry through a period of unprecedented growth as Chief Executive Officer of Egg Farmers of Canada.



Steve Manton

Steve is a highly successful international businessman and entrepreneur with a wealth of experience and expertise from within the egg industry. As an IEF trustee, Steve brings with him over 20 years knowledge of the global egg industry and has helped to develop the future direction of the IEF.



Carlos Saviani

Carlos is a food sustainability professional with global experience that yields sound holistic knowledge in sustainable agriculture and livestock production. As a trustee of the IEF, Carlos is able to share his experience and expertise of sustainable food production from the ground level up.



Julian Madeley

Julian is a founding trustee and Managing Director of the IEF. He is passionate about using the power of eggs to help those in need in areas of protein poverty. Before being involved with the IEF, Julian worked in South East Asia, and in Southern Africa both on commercial and United Nations development projects.



Bruce Dooyema

From an early age, Bruce pursued a career on his family farm. Today, the farm, 'Centre Fresh Egg', has multiple operations in Iowa as well as Mozambique. Bruce is therefore uniquely placed to offer expertise and experience in producing eggs in both developed and emerging nations.



Dr Pierre-Marie Borne

Pierre-Marie Borne is a veterinarian, having graduated from the Lyon Veterinary School in 1988. He has experience of working with smallholder farmers in Africa and Asia, where he has provided expertise and assistance to develop local competencies, both commercially and through previous charitable roles.

Trustees' Report

Report of the trustees for the period ended 31 December 2021

The trustees present their annual report and financial statements of the charity for the period ended 31 December 2021. The financial statements have been prepared in accordance with the accounting policies set out in note 1 to the accounts and comply with the charity's governing document, the Charities Act 2011 and Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland first published on 16 July 2014.



Structure, Governance and Management

The International Egg Foundation is a registered charity in England and Wales. Our charity number is 1157778.

The foundation was established as a Charity on 8th July 2014. The charity is governed by a constitution of a Charitable Incorporated Organisation (CIO) whose only voting members are its charity trustees.

The management of the foundation is the responsibility of the trustees, overseen by the trustee Chairman, who is the ultimate decision-making body. For the full list of IEF trustees and advisors, please refer to the administrative information on the back cover of this report.

Risk Management

The trustees have considered the major risks to which the charity is exposed and have reviewed those risks and established systems and procedures to manage those risks.

Appointed Trustees

Apart from the first charity trustees, every appointed trustee must be appointed for a term of three years by a resolution passed at a properly convened meeting of the charity trustees.

Nominated Trustees

- The Office Holders Board of the International Egg Commission ("the appointing body") may appoint two (2) charity trustees;
- Any appointment must be made at a meeting held according to the ordinary practice of the appointing body;
- Each appointment must be for a term of three years;
- The appointment will be effective from the later of:
 - the date of the vacancy; and
 - the date on which the charity trustees or their secretary or clerk are informed of the appointment;
- The persons appointed need not be members of the appointing body;
- A trustee appointed by the appointing body has the same duty under clause 9(1) as the other charity trustees to act in the way he or she decides in good faith would be most likely to further the purposes of the CIO.



Financial Review

During the accounting period from January to December 2021, the IEF received £33,052 of cash donations. Of this, £24,060 was un-restricted funds. The IEF also received significant in-kind donations to provide for the running of the charity, including donation of all administration fees. To add to this, much of the support the IEF provides to low- and middle-income communities is through the ongoing supply of equipment and expertise. Total in-kind donations had a value of £206,920, which has been recognised in the financial statements.

Expenses during this period totalled £219,381 increasing the reserve for the IEF by £20,591.



Reserves Policy

The trustees aim to maintain free reserves in unrestricted funds at a level which equates to approximately three months of unrestricted charitable expenditure. The trustees consider that this level will provide sufficient funds to respond to ongoing commitments and ensure there are sufficient funds available to cover support and governance costs. The trustees consider a level of three months is sufficient given the ongoing provision of central administration by the International Egg Commission.

The balance held as unrestricted funds at 31st December 2021 was £61,960, of which £58,845 are regarded as free reserves against an actual three months spend of £3,115. The current level of reserves is therefore higher than is needed.

At present there is £11,596 of restricted funds.



Charitable Purpose, Aims and Targets of the IEF

Aim

The International Egg Foundation (IEF) is an independent charitable foundation that has been established to improve nutrition, health and education in low- and middle-income countries by increasing egg production and consumption.

The aim of the IEF is to create an independent and sustainable food supply promoting self-sufficiency to improve the lives of expectant mothers, infants, children and families, now and in the future. We want to provide people living in low- and middle-income countries with the means and methods to access high-quality egg protein and help boost their natural immunity levels.

Goals of the IEF

- To fight against hunger and malnutrition amongst children, young people and families, by making high-quality protein in the form of eggs more accessible in communities that are undernourished and underfed;
- To improve human nutrition and health by developing programmes that promote the correct use of high-quality protein to support the healthy development of infants and children to enhance brain development, to support concentration levels at school and boost natural immunity levels;
- To encourage and facilitate an increase in the number of eggs being produced locally in low- and middle-income countries to support growing consumption in populations with little or no access to high-quality protein;
- To improve education and encourage knowledge sharing, explaining the benefits of high-quality protein in the diet, to promote the normal function of the natural human immunity system.



Public Benefit

Key beneficiaries

Children and young people worldwide along with local consumers and their families, focusing on under-privileged areas and regions.

Other beneficiaries

- Women in rural communities with little or no existing independent income;
- IEF projects will also add value to existing projects run by organisations such as Heart for Africa in Eswatini;
- Other charities, foundations and NGOs will also benefit from the work of the IEF.

Protocol for ensuring personal benefits are minimal

The trustees will ensure that personal benefits are minimal through a policy of independence from the commercial egg production businesses, maintaining a majority of trustees who are not owners or shareholders in commercial egg production operations.

Other policies to minimise the risk of personal benefits will be put in place and reviewed from time to time by the trustees.



IEF Objects

- The relief of hunger and malnutrition amongst children and young people worldwide by improving health and nutrition through the establishment of programmes to promote and encourage the consumption of economical forms of high-quality protein;
- To improve standards of human nutrition through the correct use of high-quality protein in the diet;
- To promote the normal function of the natural human immune system through education and nutrition related to high-quality protein;
- To improve standards of food safety and animal welfare;
- To improve education, highlighting the benefits of high-quality protein in the diet and to exchange knowledge with others to this effect.

How do the objects confer benefit?

The objects will help children and many others in under-privileged communities.

- Across many regions of the world, diets are short of or completely lacking in high-quality protein, many diets based mainly or entirely on starch such as wheat and maize. A small amount of high-quality protein in the diets can help brain development in infants, mental concentration and muscle development in children. The human immune system also needs high-quality protein to function efficiently, helping people to have a greater level of natural immunity to disease and crucially to allow an effective natural response to vaccination;
- People who are involved in the local production of eggs will benefit, be it as new entrants or through expansion of existing activities. Small scale egg production is used successfully to promote the status of women in communities, through the operation of micro businesses, where women gain earning power and enhanced social standing. Small scale egg production projects can also be used to encourage a sense of community in refugee situations, where normal community structures and relations have disintegrated;
- IEF projects will add value to existing child vaccination programs by helping ensure the target population has sufficient high-quality protein in their diet to achieve an effective immune response to vaccination;
- IEF projects will help form local and national groups and associations to share information and best practice, which can also be used as a central point for accessing micro-credit funds.



How will the trustees carry out the objects?

The trustees will carry out the objects through the creation of new projects and by adding value to existing projects.

The IEF will co-operate with existing projects that are run by organisations such as Heart for Africa, Ebenezer Agricultural Centres and Trustlines Development Network Inc., adding value to their existing projects in a cost effective and focused way.

The IEF has a database of qualified and willing experts who want to donate their time to development projects.

Deciding who will benefit – countries and communities

The IEF wants to have the largest impact possible for the least amount of additional money invested.

Trustees will make decisions on who will benefit based on a “cost / benefit analysis” guided by the principal of creating best value for money, supported by a high level of sustainability. Sustainability encompasses a range of factors including human welfare, animal welfare, the environment and financials.

New projects that have the backing, physical support and financial match funding from well-established and recognised agencies such as the UN FAO will take priority over other new projects.

Existing projects that are being supported and organised by well-established and recognised agencies will have preference over other joint projects.



Protocol for Project Planning

Research

- Use the established egg industry network of major international organisations and intergovernmental bodies;
- Appoint trustees with additional contacts and a track record in the foundation sector;
- Further develop our network with major international organisations and intergovernmental bodies;
- Continue discussions with overseas groups about their needs and possible projects;
- Use the existing egg industry network of professionals to discuss practical aspects of possible projects.

Implementation

- Deciding to operate in a specific group of countries over a sustained period;
- Selecting new projects and joint projects where the IEF can add value from a shortlist;
- Visiting the selected project to:
 - Establish sustainability and long-term benefit to the community;
 - Assess availability and need for local staff;
 - Establish cost details;
- Set fundraising requirements and identify potential donors, partners and match funding organisations;
- Organising communications.

Long-term aims

- Establish long-term aims based on the Mission Statement:
 - Developing local knowledge, expertise and entrepreneurship in protein deficient populations, increasing the consumption and local production of high-quality protein through eggs.
- Establish future contacts with other organisations with similar aims by:
 - Identifying and understanding all the initiatives around the global use of the egg as a transformational agent for social, economic, and/or environmental development;
 - Construct an action plan as to how best to engage with those identified agencies.
- Draw up procedures for the selection of projects and beneficiaries with the following features:
 - At least 1 trustee to review applications;
 - Individual meetings with the leaders of partner organisations before proceeding;
 - Only dealing with organisations with a successful and established track record;
 - Asking independent experts to assess the viability of projects;
 - Undertake in-depth analysis of the local situation.



IEF – Registered Charity 501(C)(3) USA

In April 2015, the IEF Board of Trustees identified a need for the IEF to be a registered charity in the USA, to encourage additional donors in the USA and support the IEF fundraising campaigns. It was decided this additional body would focus on raising funds for Heart for Africa's Project Canaan.

The Inland Revenue Service (IRS) issued a favourable determination letter to the IEF for the new Ohio Corporation, classifying the foundation as a tax-exempt public charity retroactively to 5th November 2015. Current trustees of IEF England and Wales have the following role within IEF USA:

International Egg Foundation Trustees – UK and USA role relationships

	IEF (UK) Title IEF	(USA) Title
Timothy Lambert	Chairman	Director
Anthony Stephen Manton	Trustee	Director
Carlos Saviani	Trustee	Director
Michael Julian Madeley	Trustee & Managing Director	Director & Secretary



Summary of Activities and Achievements

A range of activities have been undertaken including the continued support of the Project Canaan farm in Eswatini through the installation of a security fence to improve biosecurity, and the increase of the number of children who receive eggs as high-quality protein through the distribution network of 32 feeding stations across rural Eswatini.

In addition, the IEF is supporting practical egg production training courses at Ebenezer Agricultural Centres, which started in Nampula, Mozambique, and funding is now being raised to introduce regular training courses at Ebenezer's centres in Mozambique and Zimbabwe. The IEF is also investigating how modern technology can lead to increased egg production across broad regions.

Projects were undertaken to achieve a range of IEF objectives including:

- The relief of hunger and malnutrition amongst children and young people worldwide, by improving health and nutrition through the establishment of programmes to promote and encourage the consumption of economical forms of protein;
- To improve education as to the benefits of high-quality protein in the diet and to exchange knowledge with others to this effect;
- To improve standards of food safety and animal welfare;
- To promote the normal function of the natural human immune system through education and nutrition related to high-quality protein;
- To improve standards of human nutrition through the correct use of high-quality protein in the diet.

A full report on activities and achievements is contained in the "Project Report" at the front of these accounts.



Statement of trustees' responsibilities in relation to the trustees' report and financial statements

Charity law requires the trustees to prepare a financial statement for each financial year, which gives a true and fair view of the state of affairs of the charity and of the surplus or deficit of the charity for that year. In preparing those financial statements, the trustees have:

- Selected suitable accounting policies and applied them consistently;
- Made judgements and estimates that are reasonable and prudent;
- Stated whether applicable accounting standards have been followed, subject to any material departures disclosed and explained in the financial statements;
- Prepared the financial statements on a going concern basis.

The trustees have overall responsibility for ensuring the charity has appropriate systems of control, financial and otherwise. They are also responsible for keeping proper accounting records which disclose with reasonable accuracy at any time, the financial position of the charity and enable them to ensure they comply with the Charities Act 2011.

They are responsible for the safeguarding of the assets of the foundation and therefore, taking reasonable steps for the prevention and detection of fraud and other irregularities and to provide reasonable assurance that:

- The charity is operating effectively and efficiently;
- Its assets are safeguarded against unauthorised use or disposal;
- Proper records are maintained, and financial information used within the charity or for publication is reliable;
- The charity complies with relevant laws and regulations.

The system of internal controls is designed to provide reasonable, but not absolute, assurance against any material misstatement or loss. These controls include:

- A strategic plan and annual budgets, approved by the trustees;
- Regular consideration of the financial statements;
- Identification and management of risks.

Approved by the trustees on 31st August 2022 and signed on their behalf by:

Tim Lambert
IEF Chairman and Trustee

Julian Madeley
IEF Managing Director and Trustee

Independent Examiner's Report

Independent examiner's report to the trustees of the International Egg Foundation

I report on the accounts of the charity for the period ended 31 December 2021, which are set out on pages 27 to 33.

Respective responsibilities of trustees and examiner

The charity's trustees are responsible for the preparation of the accounts. The charity's trustees consider that an audit is not required for this period under section 144(2) of the Charities Act 2011 (the 2011 Act) and that an independent examination is needed.

It is my responsibility to:

- Examine the accounts under section 145 of the 2011 Act;
- To follow the procedures laid down in the General Directions given by the Charity Commissioner under section 145(5)(b) of the 2011 Act; and
- To state whether particular matters have come to my attention.

Basis of independent examiner's report

My examination was carried out in accordance with the General Directions given by the Charity Commissioner. An examination includes a review of the accounting records kept by the charity and a comparison of the accounts presented with those records. It also includes consideration of any unusual items or disclosures in the accounts, and the seeking of explanations from you as trustees concerning any such matters. The procedures undertaken do not provide all the evidence that would be required in an audit and, consequently no opinion is given as to whether the accounts present a 'true and fair view' and the report is limited to those matters set out in the statement below.

Independent examiner's statement

In connection with my examination, no matter has come to my attention:

- Which gives me reasonable cause to believe that, in any material respect, the requirements:
 - (a) To keep accounting records in accordance with section 130 of the 2011 Act; and
 - (b) To prepare accounts which accord with the accounting records and to comply with the accounting requirements of the 2011 Act have not been met; or
- To which, in my opinion, attention should be drawn in order to enable a proper understanding of the accounts to be reached.



Mr Mark Griffiths

Chartered Accountant

Dyke Yaxley Limited, 1 Brassey Road, Old Potts Way, Shrewsbury, Shropshire, SY3 7FA, United Kingdom
31st August 2022

Financial Statements

Statement of Financial Activity for the Period Ended 31 December 2021

	Note	Unrestricted Funds (£)	Restricted Funds (£)	2021 Total Funds (£)	2020 Total Funds (£)
Income					
Donations	4	230,980	8,992	239,972	322,244
Investment Income		-	-	-	-
Total Income		230,980	8,992	239,972	322,244
Expenditure					
Charitable Activities	5	210,389	8,992	219,381	320,532
Total Expenditure		210,389	8,992	219,381	320,532
Transfers Between Funds		-	-	-	-
Total Funds Brought Forward		41,369	11,596	52,966	51,254
Net income (Expenditure) and net movement in funds for the period		20,591	-	20,591	1,712
Total Funds Carried Forward		61,960	11,596	73,557	52,966

Financial Statements

Balance Sheet as at 31 December 2021

	Note	2021 (£)	2020 (£)
Current Assets			
Cash and Bank		47,086	40,359
Prepayments		-	-
Monies owed from International Egg Commission Foundation	10,000		-
Monies owed from International Egg Foundation (USA)		18,234	18,234
		75,320	58,593
Current Liabilities			
Accruals		1,763	1,476
Creditors		-	4,151
Net Current Assets		73,557	52,966
The funds of the charity			
Unrestricted Funds		61,960	41,369
Restricted Funds	7	11,596	11,596
		73,557	52,966

The notes at pages 30 to 33 form part of these accounts.
The accounts were approved by the trustees on 31st August 2022.



Tim Lambert
IEF Chairman and Trustee

Statement of Cash Flows for the Year Ended 31 December 2021

	Note	2021 (£)	2020 (£)
Net Cash used in operating activities	12	6,727	(15,010)
Cash flows from investing activities:			
Interest		-	-
Net cash provided by investing activities		-	-
Cash and cash equivalent brought forward		40,359	55,369
Cash and cash equivalent carried forward			
Unrestricted Funds		47,086	40,359

Notes to the accounts for the period ended 31 December 2021

1. Accounting policies

1.1 Basis of preparation and assessment of going concern

The accounts (financial statements) have been prepared under the historical cost convention with items recognised at cost or transaction value unless otherwise stated in the relevant note(s) to these accounts. The financial statements have been prepared in accordance with the Statement of Recommended Practice: Accounting and Reporting by Charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) issued on 16 July 2014 and the Financial Reporting Standard applicable in the United Kingdom and Republic of Ireland (FRS 102) and the Charities Act 2011.

The trust constitutes a public benefit entity as defined by FRS 102.

The trustees consider that there are no material uncertainties about the trust's ability to continue as a going concern.

1.2 Funds structure

Restricted funds are funds which are to be used in accordance with specific restrictions imposed by the donor or trust deed. There is a single restricted fund, Project Canaan. All monies received relating to this project were spent in the period.

Unrestricted income funds comprise those funds which the trustees are free to use for any purpose in furtherance of the charitable objects. Unrestricted funds include designated funds where the trustees, at their discretion, have created a fund for a specific purpose.

1.3 Income recognition

All income is recognised once the charity has entitlement to the income, it is probable that the income will be received, and the amount of income receivable can be measured reliably.

Unrestricted income funds comprise those funds which the trustees are free to use for any purpose in furtherance of the charitable objects. Unrestricted funds include designated funds where the trustees, at their discretion, have created a fund for a specific purpose.

Voluntary income is recognised on receipt.

Interest on funds held on deposit is included when receivable and the amount can be measured reliably by the charity; this is normally upon notification of the interest paid or payable by the bank.

1.4 Donated services and facilities

Donated professional services and donated facilities are recognised as income when the charity has control over the item, any conditions associated with the donated item have been met, the receipt of the economic benefit from the use by the charity of the item is probable and that economic benefit can be measured reliably. On receipt, donated professional services and donated facilities are recognised on the basis of the value of the gift to the charity which is the amount the charity would have been willing to pay to obtain services or facilities of equivalent economic benefit on the open market; a corresponding amount is then recognised in expenditure in the period of receipt.

1.5 Expenditure recognition

Liabilities are recognised as expenditure as soon as there is a legal or constructive obligation committing the charity to that expenditure, it is probable that settlement will be required and the amount of the obligation can be measured reliably.

All expenditure is accounted for on an accruals basis. All expenses including support costs and governance costs are allocated or apportioned to the applicable expenditure headings. For more information on this attribution refer to note 1.7 below.

1.6 Irrecoverable VAT

Irrecoverable VAT is charged against the expenditure heading for which it was incurred.

1.7 Allocation of governance costs

Governance costs and support costs relating to charitable activities have been apportioned based on governance. The allocation of support and governance costs is analysed in note 6.

1.8 Charitable activities

Costs of charitable activities include grants made, governance costs and an apportionment of support costs as shown in the notes to the accounts.

1.9 Cash and cash equivalents

Cash and cash equivalents include cash in hand, deposits held at call with banks, other short-term liquid investments and original maturities of three months or less, and bank overdrafts. Bank overdrafts are shown within borrowings of current liabilities.

2. Critical accounting estimates and judgements

In application of the trust's accounting policies, the trustees are required to make judgements, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised where the revision affects only that period, or in the period of the revision and future periods where the revision affects both the current and future periods.

3. Legal status of the charity

The International Egg Foundation is a charitable incorporated organisation, constituted under a governing document dated 8 July 2014, charity number 1157778.

Financial Statements

4. Donations	2021 (£)	2020 (£)	
Donations	33,052	27,584	
In-kind donations	206,920	194,700	
	239,972	222,284	

5. Charitable activities	2021 (£)	2020 (£)	
Charitable activities	8,991	14,634	
Charitable activities – unrestricted	-	-	
In-kind donations	206,920	194,700	
Share of governance costs (note 6)	3,470	11,238	
	219,381	220,572	

6. Governance costs	2021 (£)	2020 (£)	Basis of allocation
Marketing	-	-	Governance
Website development	-	1,685	Governance
Printing, postage & stationary	1,566	3,137	Governance
Independent examination	1,574	1,707	Governance
Travel costs	309	4,709	Governance
Credit Card Charges	20	-	Governance
Donation	-	-	Governance
	3,470	11,238	
Analysed between: Charitable activities	3,470	11,238	

7. Analysis of movements in restricted funds	Funds at 31 December 2020	Income	Expenditure	Funds at 31 December 2021
Project Canaan/Ebenezer	11,596	8,992	(8,992)	11,596
	11,596	8,992	(8,992)	11,596

8. Trustees

During the year £Nil (2020: £Nil) was paid to the trustees to reimburse travel expenses.

9. Employees

There were no employees during the year.

10. Related Parties

Included in debtors at the year-end is an amount owed from International Egg Commission Fdn of £10,000 (2020: £4,151 owed to International Egg Commission Fdn), of which Tim Lambert and Stephen Manton are Board Directors. Julian Madeley is also a member of the senior management team of the International Egg Commission Fdn.

11. Corporation Taxation

The charity is exempt from tax on income and gains falling within section 505 of the Taxes Act 1988 or section 252 of the Taxation of Charitable Gains Act 1992 to the extent that these are applied to its charitable objects.

12. Reconciliation of net movement in funds to net cash flow from operating	2021 (£)	2020 (£)
Net movement in funds	20,591	1,712
Deduct interest income shown in investing activities	-	-
Increase (decrease) in creditors	(3,864)	(16,018)
Increase (decrease) in debtors	(10,000)	(704)
	6,727	(15,010)



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- 3 Iannotti, LL. (2021). Quoted in: New report from UN Nutrition untangles risks and benefits of food from livestock for sustainable healthy diets, focusing on challenges linked to both abundance and scarcity. www.ilri.org/news/new-report-un-nutrition-untangles-risks-and-benefits-food-livestocksustainable-healthy-diets
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- 5 Ranganathan, J. (2016). Protein Scorecard. World Resources Institute. www.wri.org/data/protein-scorecard





Chairman

Timothy Lambert

Trustees

Timothy Lambert, Anthony Stephen Manton, Carlos Saviani,
Michael Julian Madeley, Bruce Dooyema, Dr Pierre-Marie Borne

Executive Director: Programs

Cassandra Price

Registered Office

1 Brassey Road, Old Potts Way, Shrewsbury, Shropshire, SY8 7FA, UK

Bankers

Barclays Business, 1st Floor, 44/46 Castle Street, Shrewsbury, Shropshire, UK

Accountants

Dyke Yaxley Limited, 1 Brassey Road, Old Potts Way, Shrewsbury, Shropshire, SY3 7FA, UK



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Registered Charity No: 1157778 (England & Wales)

INTERNATIONAL EGG FOUNDATION

England & Wales - Charity number 1157778

Accounts



Annual Report
& Accounts 2020

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The IEF would like to extend our thanks to Heart for Africa for providing the front cover image.

Our Impact

The International Egg Foundation



Invested **£309,294** in charitable activities in 2020



96.5% of funds invested directly in charitable activity

Global Egg Schools



£71 provides specialist technical training for one egg farmer



One trained egg farmer can provide **30,000 people** with an egg a week



Provided tailored training to **70 local growers** and agricultural students and 7 trainers in Nampula, Mozambique

Intervention Feeding



£10 produces and delivers **38 meals** to children in nutritional need



The intervention feeding project provides **20,000 meals** a month to nutritionally vulnerable children through 32 feeding stations across Eswatini



Distributed circa **1.6 million eggs** in 2020

Chicken and Egg



Supported **250 families** in Rural Uganda with the skills and resources to individually produce eggs or chicks to supplement their diets and develop micro businesses



£15.50 sets up a family unit with a starter kit and technical training to produce their own eggs



Chairman's Message

2020 was a year like no other. The COVID-19 pandemic took a terrible toll on the lives of people around the world. The closure of schools, disruption of supply chains and devastating socio-economic impact of country-wide lockdowns has had unprecedented repercussions on the quality of children's diets and we now face the biggest global hunger crisis of the 21st century.

The International Egg Foundation (IEF) is determined to see a world where hunger and nutritionally poor diets are a thing of the past, by using the nutritional, environmental, social and economic power of the egg to unlock human potential. I am very proud that we have been able to continue to support vulnerable children and communities to access high-quality protein throughout such a challenging year.

There is no doubt that this has only been possible thanks to the dedication, commitment and hard work of our phenomenal partners on the ground.

Our ongoing partnership with Heart for Africa's Project Canaan and the Maxwell family in Eswatini is now in its sixth year. The community feeding programme, which provides much needed nutrition in the form of eggs to children across the country, is now supporting an additional 1,000 children each week to ensure children do not go hungry as a result of school closures.

In recent years, education and training have become strategic focus areas for the IEF, utilising the experience and knowledge of international industry leaders to support emerging commercial egg producers to develop the skills required to produce high-quality nutrition for their families and communities.

Working closely with the Cunningham family and egg farms in Nampula, Mozambique, we have launched our first Virtual Global Egg School, with help from our industry partners Lohmann Breeders. This exciting programme develops the knowledge and skills of local trainers and managers by connecting them with industry experts, enabling them to support their teams and local out-growers to improve production practices and increase the availability of high-quality egg protein.

It is clear to me that the egg has the ability to unlock human potential and make a real difference to lives around the world. Looking ahead, our mission is to help every person gain access to high-quality egg protein, one project at a time.

A stylized, handwritten signature in red ink, appearing to read 'Tim Lambert'.

Tim Lambert
IEF Chairman and Trustee



Managing Director's Message

Improving access to high-quality protein has never been more important. The COVID-19 pandemic has intensified the spotlight on long-standing societal inequalities which face millions of people in low-income settings every day.

Nearly one in three people globally did not have year-round access to adequate food in 2020¹. Furthermore, UNICEF estimates an additional six to seven million children under the age of five may have suffered from wasting in 2020, a 14% increase which could devastatingly translate to more than 10,000 additional child deaths per month².

These tragic figures are unacceptable, and I am very proud that the International Egg Foundation (IEF) has been able to play its part in continuing to support nutritionally vulnerable communities in 2020, despite the challenging circumstances.

Although the grounding of international travel affected the way in which we as trustees have been able to physically support projects, our on-the-ground charitable partners have been tireless in their work, for which we are extremely grateful.

The IEF trustees have used this period to strategically plan and position the foundation for the future. Our end goal has not changed. We are determined to see a world where hunger and malnutrition do not exist, and it has become increasingly clear that knowledge sharing, training and education give us the best chance of delivering our vision.

One trained egg farmer can provide 30,000 people with an egg a week. By utilising the wealth of experience within the global egg industry to support emerging commercial egg producers to develop sustainable businesses, we can vastly increase the number of nutritionally vulnerable communities we can help.

To support this, we have been developing new resources, including our 'Emerging Commercial Egg Producers Production Manual'. This guide will become the basis of our training curriculum while also providing an invaluable reference for attendees.

By working alongside our charity partners and utilising the collective expertise of the world's largest egg businesses, I strongly believe we can achieve our vision of a world without hunger.

Julian Madeley

Julian Madeley
IEF Managing Director and Trustee

Our Challenge

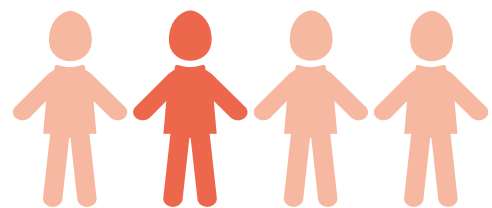


The number of people affected by hunger globally continues to increase slowly, and the situation is expected to worsen as a result of the COVID-19 pandemic. According to The State of Food Security and Nutrition in the World (SOFI) 2021, 320 million more people did not have access to adequate food in 2020 than in 2019¹.

The International Egg Foundation (IEF) uses the nutritional, environmental, social and economic power of the egg to support vulnerable populations in areas of nutritional need around the world.



Nearly 1/3
of the global population do not
have access to adequate food¹



Almost 1/4
of all children under 5 years old
are stunted¹

“

The pandemic continues to expose weaknesses in our food systems, which threaten the lives and livelihoods of people around the world, particularly the most vulnerable and those living in fragile contexts.

”

SOFI 2021¹



Why eggs?

Eggs contain 13 different vitamins and minerals required by the human body and have been proven to be associated with better mental and physical growth, particularly benefitting those in low-resource settings³.

Their wide range of micronutrients and impressive bioavailability means that eggs are considered one of the most valuable animal-source foods in the world. Studies suggest that a child would need to consume at least 12 times as much of a plant-based alternative, such as carrots, to gain the amount of vitamin A available in a small serving of eggs⁴.

Furthermore, eggs are recognised as a high-quality protein, supporting child growth and development in populations characterised by high rates of child undernutrition. They are also one of the most affordable sources of commonly lacking nutrients in young children throughout developing countries⁵.

The high nutrient density of eggs means they can support the body's natural immune system, vaccination response and anti-retroviral treatments. In addition, they offer vast benefits to pregnant and lactating women, with the potential to improve birth outcomes, breast-milk composition and child brain development.

The egg also supports education in developing populations by improving cognition and concentration levels in young children.

Along with their many nutritional advantages, eggs are officially recognised as a low impact protein source by the World Resources Institute⁶, with the lowest carbon footprint of all common animal protein sources.



Eggs are beneficial throughout the life course, with particular potential to fuel development during the first 1000 days.



The bioavailability and density of their nutrients means eggs have the capacity to directly improve human health outcomes around the world.



Egg production is a practical, cost-effective solution to the ongoing hunger crisis in developing countries.

Our Work



Improved Nutrition

The end result of all our projects is the increased availability of high-quality protein in areas of nutritional need, by increasing the availability of eggs.

The IEF is proud to have worked alongside the charity Heart for Africa since 2015, directly supporting the charity's Project Canaan, a sustainable farm and "whole of childhood" orphanage in Eswatini which also facilitates a nationwide intervention feeding programme.

In 2015, the IEF and its lead partner, Egg Farmers of Canada, built an egg farm from the ground up to provide a high-quality source of protein for the children in the orphanage and their carers.

In addition to helping the children who live there, the IEF supports Project Canaan with an egg distribution project, which enables nutritionally vulnerable children in rural communities to have unique access to high-quality protein.

Around 1.6 million eggs from Project Canaan were distributed throughout 2020. As a direct result of COVID-19 school closures, an additional 1,000 children per week have been provided with regular meals in 2020, through a network of 32 feeding stations in some of the most remote and rural areas.

The IEF continues to offer ongoing support to Project Canaan, ensuring a sustainable business model is maintained and providing training and education for Swazis working on the farm.



Education and Training

The IEF is continually committed to sharing the egg industry's collective knowledge and expertise, to enable vulnerable communities to unlock the full potential of the egg.

In 2019, the first IEF Global Egg School took place in Nampula, Mozambique, providing technical training to 30 agricultural students and 40 local producers. This invaluable exchange of knowledge allowed participants to develop better, more sustainable sources of high-quality nutrition for their families and communities.

To continue to provide this educational support throughout the COVID-19 pandemic, the IEF launched its first Virtual Global Egg School. The aim of this virtual school was to provide participants in Nampula with technical training and improve their understanding of crucial processes, so that they could pass on this knowledge to their teams and local out-growers, increasing the number of people ultimately benefitting from the training.

These virtual sessions, delivered in Portuguese by a technical team provided by IEF industry partner, Lohmann Breeders, focused on layer hen management. The three key topic areas were; biosecurity, vaccination protocols, and layer rearing, with particular emphasis on why certain processes are important, to help the new trainers share their knowledge with other farmers in the community.

Our Work



Entrepreneurship

The IEF aims to support nutritionally vulnerable communities to establish self-sufficient egg production, providing long-term stability. By encouraging entrepreneurship, our projects aim to enable those in need to improve the lives of their families today and in the future.

In 2017, the IEF partnered with the Trustlines Development Network Inc., as a sponsor of their Chicken and Egg Project. Since then, the partnership has supported around 250 families in some of the most rural communities in Uganda, by providing them with the skills and resources to take care of their own chickens.

The project has had an unparalleled impact on the lives of the children and families involved. A great example of this is a 9-year-old boy who made enough money from selling eggs and chickens to pay for his school fees in a better school. His mother now plans to do the same for his younger brother.



Technology

The IEF believes in the ability for the latest technology to dramatically increase productivity levels within existing small to medium scale egg production businesses across multiple regions in the developing world. This includes accessing the latest layer genetic strains appropriate to each region, support on correct feeding and appropriate housing facilities. The IEF works with a range of egg industry partners including Sanovo Technology, DMF, Lohmann Breeders, CEVA Santé Animale and Big Dutchman.

New technology can also support the advancement of processing and extension of egg shelf life. To enable successful distribution and ease of access to children who have limited cooking fuel and facilities, all of the eggs used in the IEF distribution project are boiled in their shell using equipment donated and installed by Sanovo Technology. The egg boiling equipment was individually designed for this specific application and is solar powered, easy to operate and has a long design life.

Further technology has been applied by our partner DMF and Dr Fabien De Meester, to extend the shelf life of boiled eggs from several days to several weeks. This is achieved by adding the correct recipe of organic compounds during the boiling process, which seals the internal membrane of the egg just inside the shell, increasing the shelf life to between 30 and 60 days at 30°C in local conditions.

In Gratitude



IEF and Partnerships

The IEF works in partnership with other leading global bodies and charities. By adding value to existing projects, we help to fight malnutrition and provide a self-sufficient food supply in developing countries. It is only by working together that we will be successful in our mission. Through partnerships and the sharing of information and best practices, we really do make a difference to people's lives.

We gratefully acknowledge the IEF Partners:

- Egg Farmers of Canada
- Heart for Africa, Project Canaan – Ian and Janine Maxwell
- Communities of Fusion / Mozambique Fresh Eggs - the Cunningham family
- Ebenezer Agricultural Training Centres
- International Egg Commission
- Big Dutchman
- CEVA
- Dr Fabien De Meester
- DSM Nutritional Products Ltd
- Eagles Nest
- International Egg Nutrition Centre
- Lohmann Breeders
- Sanovo
- Trustlines Development Network Inc.



Funding

Historically, all our work has been entirely funded by the global egg industry, showing the care, belief and passion that egg farmers from across the world have in the ability of eggs to help undernourished populations.

We are very pleased to have also received a number of charitable grants from independent trusts in 2020, to support specific projects such as the expansion of the IEF Global Egg Schools, which will enable us to support even more vulnerable communities going forward.

Much of the support the IEF provides to developing communities is through the ongoing supply of equipment and expertise. The total value of cash and in-kind donations generated through and assisted by the IEF in its period of operation between January to December 2020 is £322,244.



Financial Donations

Initial donations to the foundation from its inception until 31st December 2015 were founding donors; the IEF is tremendously grateful to the founding donors for the support of the charity.

The founding donors of the IEF are:

- British Columbia Egg Marketing Board
- Egg and Poultry Industry of Mexico
- Egg Farmers of Canada
- Egg Farmers of Ontario
- Federation des producteurs d'oeufs du Quebec
- Frank Pace
- Joanne C. Ivy
- Julian Madeley
- Lohmann Breeders
- Manitoba Egg Farmers
- Nuovo BV
- Product Board Poultry & Eggs, The Netherlands
- Sanovo
- Saskatchewan Egg Producers
- ShowCo
- South African Poultry Association
- Steve Manton

In Gratitude



In-kind donations £294,660

Much of the support offered to the foundation comes in the shape of in-kind donations, without which the IEF could not function.

We gratefully acknowledge and thank:

- Egg Farmers of Canada (EFC) for providing the expertise in terms of design, construction and set-up of the additional egg production facilities from the 'ground up', as well as providing ongoing daily management of the farm. Additionally for their help with marketing aspects of promoting the Eswatini project through the IEF and for providing Tim Lambert's time away from his position as Chief Executive Officer of EFC;
- All of the egg farmers from Canada who have donated their management, time, skills and experience to ensure the continued smooth operation of Project Canaan's egg production unit;
- Sanovo Technology for providing and installing a custom made egg boiling machine and chiller;
- Lohmann Breeders for supplying technical support, consultancy and Global Egg Schools;
- Dr Fabien De Meester, Vanderpol's Eggs and Steve Manton for donating expertise and time to help extend the shelf life of boiled eggs in Eswatini;
- Eagles Nest for providing the pullets;
- International Egg Commission for supplying all staff administration time and office space;
- International Egg Nutrition Centre and the Global Egg Nutrition Expert Group for providing the latest scientific information related to egg nutrition;
- Ceva Santé Animale for expert assistance and technical support;
- Mozambique Fresh Eggs and the Cunningham family for providing venue transport and meals for the IEF Global Egg Schools;
- Monty Doyle for strategic planning facilitation.

Meet Our Trustees



Tim Lambert

Tim is a founding trustee and current Chairman of the IEF. He is passionate about helping more people around the world access the incredible nutrition found in eggs and has led the Canadian egg industry through a period of unprecedented growth as Chief Executive Officer of Egg Farmers of Canada.



Steve Manton

Steve is a highly successful international businessman and entrepreneur with a wealth of experience and expertise from within the egg industry. As an IEF trustee, Steve brings with him over 20 years knowledge of the global egg industry and has helped to develop the future direction of the IEF.



Carlos Saviani

Carlos is a food sustainability professional with global experience that yields sound holistic knowledge in sustainable agriculture and livestock production. As a trustee of the IEF, Carlos is able to share his experience and expertise of sustainable food production from the ground level up.



Julian Madeley

Julian is a founding trustee and Managing Director of the IEF. He is passionate about using the power of eggs to help those in need in areas of protein poverty. Before being involved with the IEF, Julian worked in South East Asia, and in Southern Africa both on commercial and United Nations development projects.



Bruce Dooyema

From an early age, Bruce pursued a career on his family farm. Today, the farm, 'Centre Fresh Egg', has multiple operations in Iowa as well as Mozambique. Bruce is therefore uniquely placed to offer expertise and experience in producing eggs in both developed and emerging nations.



Dr Pierre-Marie Borne

Pierre-Marie Borne is a veterinarian, having graduated from the Lyon Veterinary School in 1988. He has experience of working with smallholder farmers in developing nations in Africa and Asia, where he has provided expertise and assistance to develop local competencies, both commercially and through previous charitable roles.

Trustees' Report

Report of the trustees for the period ended 31 December 2020

The trustees present their annual report and financial statements of the charity for the period ended 31 December 2020. The financial statements have been prepared in accordance with the accounting policies set out in note 1 to the accounts and comply with the charity's governing document, the Charities Act 2011 and Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland first published on 16 July 2014.



Structure, Governance and Management

The International Egg Foundation is a registered charity in England and Wales. Our charity number is 1157778.

The foundation was established as a Charity on 8th July 2014. The charity is governed by a constitution of a Charitable Incorporated Organisation (CIO) whose only voting members are its charity trustees.

The management of the foundation is the responsibility of the trustees, overseen by the trustee Chairman, who is the ultimate decision-making body. For the full list of IEF trustees and advisors, please refer to the administrative information on the back cover of this report.

Risk Management

The trustees have considered the major risks to which the charity is exposed and have reviewed those risks and established systems and procedures to manage those risks.

Appointed Trustees

Apart from the first charity trustees, every appointed trustee must be appointed for a term of three years by a resolution passed at a properly convened meeting of the charity trustees.

Nominated Trustees

- The Office Holders Board of the International Egg Commission ("the appointing body") may appoint two (2) charity trustees;
- Any appointment must be made at a meeting held according to the ordinary practice of the appointing body;
- Each appointment must be for a term of three years;
- The appointment will be effective from the later of:
 - the date of the vacancy; and
 - the date on which the charity trustees or their secretary or clerk are informed of the appointment;
- The persons appointed need not be members of the appointing body;
- A trustee appointed by the appointing body has the same duty under clause 9(1) as the other charity trustees to act in the way he or she decides in good faith would be most likely to further the purposes of the CIO.



Financial Review

During the accounting period from January to December 2020, the IEF received £27,584 of cash donations. Of this, £2,267 was un-restricted funds. The IEF also received significant in-kind donations to provide for the running of the charity, including donation of all administration fees. To add to this, much of the support the IEF provides to developing communities is through the ongoing supply of equipment and expertise. Total in-kind donations had a value of £294,660, which has been recognised in the financial statements.

Expenses during this period totalled £320,532 increasing the reserve for the IEF by £1,712.



Reserves Policy

The trustees aim to maintain free reserves in unrestricted funds at a level which equates to approximately three months of unrestricted charitable expenditure. The trustees consider that this level will provide sufficient funds to respond to ongoing commitments and ensure there are sufficient funds available to cover support and governance costs. The trustees consider a level of three months is sufficient given the ongoing provision of central administration by the International Egg Commission.

The balance held as unrestricted funds at 31st December 2020 was £41,369, of which £34,901 are regarded as free reserves against an actual three months spend of £6,468. The current level of reserves is therefore higher than is needed.

At present there is £11,596 of restricted funds.





Charitable Purpose, Aims and Targets of the IEF

Aim

The International Egg Foundation (IEF) is an independent charitable foundation that has been established to improve nutrition, health and education in developing countries, by increasing egg production and consumption.

The aim of the IEF is to create an independent and sustainable food supply promoting self-sufficiency to improve the lives of expectant mothers, infants, children and families, now and in the future. We want to provide people living in developing countries with the means and methods to access high-quality egg protein and help boost their natural immunity levels.

Goals of the IEF

- To fight against hunger and malnutrition amongst children, young people and families, by making high-quality protein in the form of eggs more accessible in communities that are undernourished and underfed;
- To improve human nutrition and health by developing programmes that promote the correct use of high-quality protein to support the healthy development of infants and children to enhance brain development, to support concentration levels at school and boost natural immunity levels;
- To encourage and facilitate an increase in the number of eggs being produced locally in developing countries to support growing consumption in populations with little or no access to high-quality protein;
- To improve education and encourage knowledge sharing, explaining the benefits of high-quality protein in the diet, to promote the normal function of the natural human immunity system.



Public Benefit

Key beneficiaries

Children and young people worldwide along with local consumers and their families, focusing on under-privileged areas and regions in both developed and developing countries.

Other beneficiaries

- Women in rural communities with little or no existing independent income;
- IEF projects will also add value to existing projects run by organisations such as Heart for Africa in Eswatini;
- Other charities, foundations and NGOs will also benefit from the work of the IEF.

Protocol for ensuring personal benefits are minimal

The trustees will ensure that personal benefits are minimal through a policy of independence from the commercial egg production businesses, maintaining a majority of trustees who are not owners or shareholders in commercial egg production operations.

Other policies to minimise the risk of personal benefits will be put in place and reviewed from time to time by the trustees.

Trustees' Report



IEF Objects

- The relief of hunger and malnutrition amongst children and young people worldwide by improving health and nutrition through the establishment of programmes to promote and encourage the consumption of economical forms of high-quality protein;
- To improve standards of human nutrition through the correct use of high-quality protein in the diet;
- To promote the normal function of the natural human immune system through education and nutrition related to high-quality protein;
- To improve standards of food safety and animal welfare;
- To improve education, highlighting the benefits of high-quality protein in the diet and to exchange knowledge with others to this effect.

How do the objects confer benefit?

The objects will help children and many others in under-privileged communities.

- Across many regions of the world, diets are short of or completely lacking in high-quality protein, many diets based mainly or entirely on starch such as wheat (developed countries) and maize (developing countries). A small amount of high-quality protein in the diets can help brain development in infants, mental concentration and muscle development in children. The human immune system also needs high-quality protein to function efficiently, helping people to have a greater level of natural immunity to disease and crucially to allow an effective natural response to vaccination;
- People who are involved in the local production of eggs will benefit, be it as new entrants or through expansion of existing activities. Small scale egg production is used successfully to promote the status of women in communities, through the operation of micro businesses, where women gain earning power and enhanced social standing. Small scale egg production projects can also be used to encourage a sense of community in refugee situations, where normal community structures and relations have disintegrated;
- IEF projects will add value to existing child vaccination programs by helping ensure the target population has sufficient high-quality protein in their diet to achieve an effective immune response to vaccination;
- IEF projects will help form local and national groups and associations to share information and best practice, which can also be used as a central point for accessing micro-credit funds.



How will the trustees carry out the objects?

The trustees will carry out the objects through the creation of new projects and by adding value to existing projects.

The IEF will co-operate with existing projects that are run by organisations such as Heart for Africa, Ebenezer Agricultural Centres and Trustlines Development Network Inc., adding value to their existing projects in a cost effective and focused way.

The IEF has a database of qualified and willing experts who want to donate their time to development projects.

Deciding who will benefit – countries and communities

The IEF wants to have the largest impact possible for the least amount of additional money invested.

Trustees will make decisions on who will benefit based on a “cost / benefit analysis” guided by the principal of creating best value for money, supported by a high level of sustainability. Sustainability encompasses a range of factors including human welfare, animal welfare, the environment and financials.

New projects that have the backing, physical support and financial match funding from well-established and recognised agencies such as the UN FAO will take priority over other new projects.

Existing projects that are being supported and organised by well-established and recognised agencies will have preference over other joint projects.



Protocol for Project Planning

Research

- Use the established egg industry network of major international organisations and intergovernmental bodies;
- Appoint trustees with additional contacts and a track record in the foundation sector;
- Further develop our network with major international organisations and intergovernmental bodies;
- Continue discussions with overseas groups about their needs and possible projects;
- Use the existing egg industry network of professionals to discuss practical aspects of possible projects.

Implementation

- Deciding to operate in a specific group of countries over a sustained period;
- Selecting new projects and joint projects where the IEF can add value from a shortlist;
- Visiting the selected project to:
 - Establish sustainability and long-term benefit to the community;
 - Assess availability and need for local staff;
 - Establish cost details;
- Set fundraising requirements and identify potential donors, partners and match funding organisations;
- Organising communications.

Long-term aims

- Establish long-term aims based on the Mission Statement:
 - Developing local knowledge, expertise and entrepreneurship in protein deficient populations, increasing the consumption and local production of high-quality protein through eggs.
- Establish future contacts with other organisations with similar aims by:
 - Identifying and understanding all the initiatives around the global use of the egg as a transformational agent for social, economic, and/or environmental development;
 - Construct an action plan as to how best to engage with those identified agencies.
- Draw up procedures for the selection of projects and beneficiaries with the following features:
 - At least 1 trustee to review applications;
 - Individual meetings with the leaders of partner organisations before proceeding;
 - Only dealing with organisations with a successful and established track record;
 - Asking independent experts to assess the viability of projects;
 - Undertake in-depth analysis of the local situation.



IEF – Registered Charity 501(C) (3) USA

In April 2015, the IEF Board of Trustees identified a need for the IEF to be a registered charity in the USA, to encourage additional donors in the USA and support the IEF fundraising campaigns. It was decided this additional body would focus on raising funds for Heart for Africa’s Project Canaan.

The Inland Revenue Service (IRS) issued a favourable determination letter to the IEF for the new Ohio Corporation, classifying the foundation as a tax-exempt public charity retroactively to 5th November 2015. Current trustees of IEF England and Wales have the following role within IEF USA:

International Egg Foundation Trustees – UK and USA role relationships

	IEF (UK) Title IEF	(USA) Title
Timothy Lambert	Chairman	Director
Anthony Stephen Manton	Trustee	Director
Carlos Saviani	Trustee	Director
Michael Julian Madeley	Trustee & Managing Director	Director & Secretary



Summary of Activities and Achievements

A range of activities have been undertaken including the continued support of the Project Canaan farm in Eswatini through the installation of a security fence to improve biosecurity, and the increase of the number of children who receive eggs as high-quality protein through the distribution network of 32 feeding stations across rural Eswatini.

In addition, the IEF is supporting practical egg production training courses at Ebenezer Agricultural Centres, which started in Nampula, Mozambique, and funding is now being raised to introduce regular training courses at Ebenezer’s centres in Mozambique and Zimbabwe. The IEF is also investigating how modern technology can lead to increased egg production across broad regions.

Projects were undertaken to achieve a range of IEF objectives including:

- The relief of hunger and malnutrition amongst children and young people worldwide, by improving health and nutrition through the establishment of programmes to promote and encourage the consumption of economical forms of protein;
- To improve education as to the benefits of high-quality protein in the diet and to exchange knowledge with others to this effect;
- To improve standards of food safety and animal welfare;
- To promote the normal function of the natural human immune system through education and nutrition related to high-quality protein;
- To improve standards of human nutrition through the correct use of high-quality protein in the diet.

A full report on activities and achievements is contained in the “Project Report” at the front of these accounts.



Impact of COVID-19

The global COVID-19 pandemic had an impact on the activities the IEF was able to conduct in 2020. The management and governance of the IEF has remained unaffected, however the inability to travel has greatly reduced the level of in-kind donations the foundation has received from industry, which is reflected in the total level of donations in the accounts.

To ensure the health and safety of both the communities the IEF supports through its training programmes, and the industry experts who generously donate their time, the IEF was unable to complete the planned 2020 programme of in-person Global Egg Schools. To continue to provide support to communities in Nampula, Mozambique, the IEF hosted its first Virtual Global Egg School. More information on this can be found in the project reports at the front of these accounts. In-person programmes will resume when the health of the participants involved can be assured.





Statement of trustees' responsibilities in relation to the trustees' report and financial statements

Charity law requires the trustees to prepare a financial statement for each financial year, which gives a true and fair view of the state of affairs of the charity and of the surplus or deficit of the charity for that year. In preparing those financial statements, the trustees have:

- Selected suitable accounting policies and applied them consistently;
- Made judgements and estimates that are reasonable and prudent;
- Stated whether applicable accounting standards have been followed, subject to any material departures disclosed and explained in the financial statements;
- Prepared the financial statements on a going concern basis.

The trustees have overall responsibility for ensuring the charity has appropriate systems of control, financial and otherwise. They are also responsible for keeping proper accounting records which disclose with reasonable accuracy at any time, the financial position of the charity and enable them to ensure they comply with the Charities Act 2011.

They are responsible for the safeguarding of the assets of the foundation and therefore, taking reasonable steps for the prevention and detection of fraud and other irregularities and to provide reasonable assurance that:

- The charity is operating effectively and efficiently;
- Its assets are safeguarded against unauthorised use or disposal;
- Proper records are maintained, and financial information used within the charity or for publication is reliable;
- The charity complies with relevant laws and regulations.

The system of internal controls is designed to provide reasonable, but not absolute, assurance against any material misstatement or loss. These controls include:

- A strategic plan and annual budgets, approved by the trustees;
- Regular consideration of the financial statements;
- Identification and management of risks.

Approved by the trustees on 31st August 2021 and signed on their behalf by:

Tim Lambert
IEF Chairman and Trustee

Julian Madeley
IEF Managing Director and Trustee

Independent Examiner's Report

Independent examiner's report to the trustees of the International Egg Foundation

I report on the accounts of the charity for the period ended 31 December 2020, which are set out on pages 27 to 33.

Respective responsibilities of trustees and examiner

The charity's trustees are responsible for the preparation of the accounts. The charity's trustees consider that an audit is not required for this period under section 144(2) of the Charities Act 2011 (the 2011 Act) and that an independent examination is needed.

It is my responsibility to:

- Examine the accounts under section 145 of the 2011 Act;
- To follow the procedures laid down in the General Directions given by the Charity Commissioner under section 145(5)(b) of the 2011 Act; and
- To state whether particular matters have come to my attention.

Basis of independent examiner's report

My examination was carried out in accordance with the General Directions given by the Charity Commissioner. An examination includes a review of the accounting records kept by the charity and a comparison of the accounts presented with those records. It also includes consideration of any unusual items or disclosures in the accounts, and the seeking of explanations from you as trustees concerning any such matters. The procedures undertaken do not provide all the evidence that would be required in an audit and, consequently no opinion is given as to whether the accounts present a 'true and fair view' and the report is limited to those matters set out in the statement below.

Independent examiner's statement

In connection with my examination, no matter has come to my attention:

- Which gives me reasonable cause to believe that, in any material respect, the requirements:
 - (a) To keep accounting records in accordance with section 130 of the 2011 Act; and
 - (b) To prepare accounts which accord with the accounting records and to comply with the accounting requirements of the 2011 Act have not been met; or
- To which, in my opinion, attention should be drawn in order to enable a proper understanding of the accounts to be reached.



Mr Mark Griffiths

Chartered Accountant

Dyke Yaxley Limited, 1 Brassey Road, Old Potts Way, Shrewsbury, Shropshire, SY3 7FA, United Kingdom
31st August 2021

Financial Statements

Statement of Financial Activity for the Period Ended 31 December 2020

	Note	Unrestricted Funds (£)	Restricted Funds (£)	2020 Total Funds (£)	2019 Total Funds (£)
Income					
Donations	4	296,927	25,317	322,244	451,235
Investment Income		-	-	-	-
Total Income		296,927	25,317	322,244	451,235
Expenditure					
Charitable Activities	5	305,897	14,635	320,532	451,689
Total Expenditure		305,897	14,635	320,532	451,689
Transfers Between Funds		-	-	-	-
Total Funds Brought Forward		50,340	914	51,254	51,709
Net income (Expenditure) and net movement in funds for the period		(8,971)	10,682	1,712	(455)
Total Funds Carried Forward		41,369	11,596	52,966	51,254

Financial Statements

Balance Sheet as at 31 December 2020

	Note	2020 (£)	2019 (£)
Current Assets			
Cash and Bank		40,359	55,369
Prepayments		-	380
Monies owed from International Egg Foundation (USA)		18,234	17,150
		58,593	72,899
Current Liabilities			
Accruals		1,476	1,230
Creditors		4,151	20,415
		52,966	51,254
The funds of the charity			
Unrestricted Funds		41,369	50,340
Restricted Funds	7	11,596	914
		52,966	51,254

The notes at pages 30 to 33 form part of these accounts.

The accounts were approved by the trustees on 30 August 2021.



Tim Lambert
IEF Chairman and Trustee

Statement of Cash Flows for the Year Ended 31 December 2020

	Note	2020 (£)	2019 (£)
Net Cash used in operating activities	12	(15,010)	(15,930)
Cash flows from investing activities:			
Interest		-	-
Net cash provided by investing activities		-	-
Cash and cash equivalent brought forward		55,369	71,299
Cash and cash equivalent carried forward			
Unrestricted Funds		40,359	55,369

Notes to the accounts for the period ended 31 December 2020

1. Accounting policies

1.1 Basis of preparation and assessment of going concern

The accounts (financial statements) have been prepared under the historical cost convention with items recognised at cost or transaction value unless otherwise stated in the relevant note(s) to these accounts. The financial statements have been prepared in accordance with the Statement of Recommended Practice: Accounting and Reporting by Charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) issued on 16 July 2014 and the Financial Reporting Standard applicable in the United Kingdom and Republic of Ireland (FRS 102) and the Charities Act 2011.

The trust constitutes a public benefit entity as defined by FRS 102.

The trustees consider that there are no material uncertainties about the trust's ability to continue as a going concern.

1.2 Funds structure

Restricted funds are funds which are to be used in accordance with specific restrictions imposed by the donor or trust deed. There is a single restricted fund, Project Canaan. All monies received relating to this project were spent in the period.

Unrestricted income funds comprise those funds which the trustees are free to use for any purpose in furtherance of the charitable objects. Unrestricted funds include designated funds where the trustees, at their discretion, have created a fund for a specific purpose.

1.3 Income recognition

All income is recognised once the charity has entitlement to the income, it is probable that the income will be received, and the amount of income receivable can be measured reliably.

Unrestricted income funds comprise those funds which the trustees are free to use for any purpose in furtherance of the charitable objects. Unrestricted funds include designated funds where the trustees, at their discretion, have created a fund for a specific purpose.

Voluntary income is recognised on receipt.

Interest on funds held on deposit is included when receivable and the amount can be measured reliably by the charity; this is normally upon notification of the interest paid or payable by the bank.

1.4 Donated services and facilities

Donated professional services and donated facilities are recognised as income when the charity has control over the item, any conditions associated with the donated item have been met, the receipt of the economic benefit from the use by the charity of the item is probable and that economic benefit can be measured reliably. On receipt, donated professional services and donated facilities are recognised on the basis of the value of the gift to the charity which is the amount the charity would have been willing to pay to obtain services or facilities of equivalent economic benefit on the open market; a corresponding amount is then recognised in expenditure in the period of receipt.

1.5 Expenditure recognition

Liabilities are recognised as expenditure as soon as there is a legal or constructive obligation committing the charity to that expenditure, it is probable that settlement will be required and the amount of the obligation can be measured reliably.

All expenditure is accounted for on an accruals basis. All expenses including support costs and governance costs are allocated or apportioned to the applicable expenditure headings. For more information on this attribution refer to note 1.7 below.

1.6 Irrecoverable VAT

Irrecoverable VAT is charged against the expenditure heading for which it was incurred.

1.7 Allocation of governance costs

Governance costs and support costs relating to charitable activities have been apportioned based on governance. The allocation of support and governance costs is analysed in note 6.

1.8 Charitable activities

Costs of charitable activities include grants made, governance costs and an apportionment of support costs as shown in the notes to the accounts.

1.9 Cash and cash equivalents

Cash and cash equivalents include cash in hand, deposits held at call with banks, other short-term liquid investments and original maturities of three months or less, and bank overdrafts. Bank overdrafts are shown within borrowings of current liabilities.

2. Critical accounting estimates and judgements

In application of the trust's accounting policies, the trustees are required to make judgements, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised where the revision affects only that period, or in the period of the revision and future periods where the revision affects both the current and future periods.

3. Legal status of the charity

The International Egg Foundation is a charitable incorporated organisation, constituted under a governing document dated 8 July 2014, charity number 1157778.

Financial Statements

4. Donations

	2020 (£)	2019 (£)
Donations	27,584	16,789
In-kind donations	294,660	434,446
	322,244	451,235

5. Charitable activities

	2020 (£)	2019 (£)
Charitable activities	14,634	13,791
Charitable activities – unrestricted	-	-
In-kind donations	294,660	434,446
Share of governance costs (note 6)	11,238	3,452
	320,532	451,689

6. Governance costs

	2020 (£)	2019 (£)	Basis of allocation
Marketing	-	229	Governance
Website development	1,685	384	Governance
Printing, postage & stationary	3,137	1,374	Governance
Independent examination	1,707	1,445	Governance
Travel costs	4,709	-	Governance
Credit Card Charges	-	-	Governance
Donation	-	20	Governance
	11,238	3,452	
Analysed between: Charitable activities	11,238	3,452	

7. Analysis of movements in restricted funds	Funds at 31 December 2019	Income	Expenditure	Funds at 31 December 2020
Project Canaan	914	25,317	(14,635)	11,596
	914	25,317	(14,635)	11,596

8. Trustees

During the year £Nil (2019: £Nil) was paid to the trustees to reimburse travel expenses.

9. Employees

There were no employees during the year.

10. Related Parties

Included in creditors at the year-end is an amount owed to International Egg Commission Fdn of £4,151 (2019: £20,415), of which Tim Lambert and Stephen Manton are Board Directors. Julian Madeley is also a member of the senior management team of the International Egg Commission Fdn.

11. Corporation Taxation

The charity is exempt from tax on income and gains falling within section 505 of the Taxes Act 1988 or section 252 of the Taxation of Charitable Gains Act 1992 to the extent that these are applied to its charitable objects.

12. Reconciliation of net movement in funds to net cash flow from operating	2020 (£)	2019 (£)
Net movement in funds	1,712	(455)
Deduct interest income shown in investing activities	-	-
Increase (decrease) in creditors	(16,018)	2,055
Increase (decrease) in debtors	(704)	(17,530)
	(15,010)	(15,930)



References

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- 2 UNICEF. (2020). Averting a Lost COVID Generation: A six point plan to respond, recover and reimagine a post-pandemic world for every child. New York, UNICEF. www.unicef.org/media/86881/file/Averting-a-lost-covid-generation-world-childrens-day-data-and-advocacy-brief-2020.pdf
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- 4 Iannotti, LL. (2021). Quoted in: New report from UN Nutrition untangles risks and benefits of food from livestock for sustainable healthy diets, focusing on challenges linked to both abundance and scarcity. www.ilri.org/news/new-report-un-nutrition-untangles-risks-and-benefits-food-livestock-sustainable-healthy-diets
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- 6 Ranganathan, J. (2016). Protein Scorecard. World Resources Institute. www.wri.org/data/protein-scorecard





Chairman

Timothy Lambert

Trustees

Timothy Lambert, Anthony Stephen Manton, Carlos Saviani,
Michael Julian Madeley, Bruce Dooyema, Dr Pierre-Marie Borne

Managing Director

Michael Julian Madeley

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Registered Charity No: 1157778 (England & Wales)