

**ANNUAL REPORT
&
FINANCIAL STATEMENTS
2020/2021**



Photographs from 2020/21 Events



A revamped website declaring our strong purpose and linking to the new SDT Learning Academy



A virtual handover of Presidency



Joint Webinar March 2021 with CAFRE



SDT Webinar June 2021



President Award Recipient Michael Hickey with outgoing President, Paul Bouchier



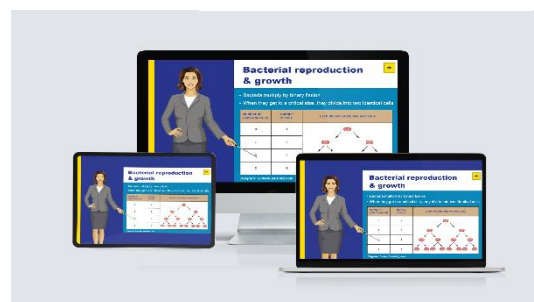
Gosia Bycio, Brian Peacock Award Winner



Gintare Jonuitiene, one of the Cohort 9 Eden Student of the Year Award winners



Chris Edwards, President, hosting the June webinar



Microbiology E-Learning Module on the SDT Learning Academy

THE SOCIETY OF DAIRY TECHNOLOGY
78th ANNUAL GENERAL MEETING

Wednesday 20th October 2021, 3:00 p.m.
(Staffordshire County Showground)

AGENDA

1. Apologies
2. To confirm the Minutes of the Annual General Meeting held on 4th November 2020
3. To confirm the Minutes of the Extraordinary General Meeting held on 20th October 2021
4. Matters Arising not covered by the Agenda
5. Confirmation of Officers and Council Members for 2020/21
6. To receive President's Report to Members for 2020/21
7. To receive the Honorary Treasurer's Report and approve the Annual Accounts of the Society for 2020/21
8. To receive the Publications Committee report for 2020/21
9. To appoint an Auditor
10. Any Other Business

THE SOCIETY OF DAIRY TECHNOLOGY
77th ANNUAL GENERAL MEETING
Conducted online via Microsoft Teams (due to Covid pandemic)
Wednesday 4th November 2020, 3.00 p.m.

MINUTES

28 members and 1 guest attended.

1. Apologies were received from the following: Ken Burgess; Luisa Candido; Alex Duckworth; Paul Winfield; Adnan Tamime; John Sumner; Ralph Early; Brian Rebbeck; Said Ajlouni; Nick Edwards; Jonathan Hogg
2. The minutes of the 2019 AGM were accepted as a true record. Proposed by Ian Gordon and seconded by Dr Liz Whitley.
3. There were no matters arising from the minutes.
4. The officers and Council members for 2019-20 were confirmed as:

Executive Officers

President:	Dr Paul Bouchier
Senior Vice-President:	Chris Edwards
Junior Vice-President:	Nick Edwards
Immediate Past President:	Dr John Tuohy (Soeren Vonsild resigned February 2019)

Officers

Honorary Secretary:	Dr Ken Burgess
Honorary Treasurer:	Alan Stack
Chairman of Publications:	Dr Liz Whitley

Members of Council

Chris Edwards	Mike Pinches
Nick Edwards	Dr Ian McDougall
Dr Ian Gordon	Dr Luisa Candido
Ritchie Clarke	Gary Andrews
Editor of IJDT:	Dr Michael Mullan
Section Representatives:	Micheal Cosgrove (S. Ireland), Ian McDougall (N. Ireland)
Midlands and North:	Paul Winfield
South and West:	Alex Duckworth

All other Council members listed above were elected to serve for a further year. These were proposed by Dr Liz Whitley and seconded by Dr Paul Bouchier.

5. Report to members by Council
The President's Review was presented by Dr Paul Bouchier

The Society of Dairy Technology continues to be at the forefront of scientific and technical knowledge transfer in the dairy industry. As an organisation we strive to constantly advance professional development and recognition through our activities. Our motto "Passion for Dairy" is very apt and our aim is to be very relevant and interesting to all our members.

I do hope everyone is keeping well in these uncertain times. As a society we are constantly striving to ensure that we continue to support the professional development of our members, and although our conference schedule has been disrupted, we are hoping to reschedule events so that you will not miss out on our exciting dairy learning and networking opportunities. I would also like to wholeheartedly

recognise all the dairy professionals throughout our industry who have been working tirelessly to ensure we continue to have a safe and consistent supply of milk and dairy products.

As there is now more and more use of digital technology in our industry so too does our Society. With this in mind, we have improved our website. You may have noticed new changes including the new search facility which will help you in finding dairy information from our technical reports, conferences and newsletters to support and enlighten you during these challenging times. The website is now also mobile and tablet friendly, so whatever device you find yourself using the website, the information can be easily read. Our social media platforms of Facebook, Twitter and LinkedIn are getting an ever increasing number of followers. Also, in the past year, due to travel restrictions we are having more and more online meetings in our society, with a number of council meetings now being held very successfully virtually online. The digital technology platform will in the future continue to be ever more visible in our society as we move to online versions of our journal and online training modules for our members.

Over last few years the Society has been approached by many training companies requesting to use the respected SDT logo on training material aimed at the dairy industry. We have recently been working with a training company to arrive at a credible model that will provide the training company of SDT-endorsed programmes and numerous benefits whilst ensuring that the outcomes and objectives of a training course etc are relevant to the industry. Feedback has shown that the use of our logo resulted in a greater uptake of learners for the training company we worked with so this is something we would like to encourage more of.

Our Society has a very broad reach across the UK and Ireland, and we will continue to plan to have more events in the different regions and sections of the Society going forward to enable ease of access for more of our members. I would strongly encourage all our members to actively engage in these events as much as possible and continually encourage people who have a "Passion for Dairy" to join us on our journey.

I am pleased to report on a busy schedule of events on important topics that have been well supported over the past year. Our Annual Summer Dinner and Symposium preceding the Nantwich cheese show continues to grow from strength to strength which was very well attended again this year. Papers were presented by Jonathan Goodwins (Dupont) speaking about enhancing cheese flavour through diversity within starter cultures followed by Bruce MacDonald from the Guild of Cheese Graders talking about the importance of understanding your taste acuity to support cheese grading. Nigel White introduced us to the fascinating history of cheese making, providing some very insightful information about trends in cheese supply and demand over the years taken from his book 'The Evolution of the British Cheese Industry'. The Symposium closed with a short talk from Niels Osterland from The Danish Society of Dairy Technology introducing delegates to The Nordic Dairy Congress, for which the SDT have involvement, being held in Malmo in 2021.

Following the Dinner we were treated to an insightful talk by Dr Louise Manning, from the Royal Agricultural University in Cirencester who spoke about Food Fraud in the dairy supply chain. Louise provided many fascinating but alarming examples. The evening concluded with a presentation to one of our longer serving members, Pauline Russell, who joined the Society in 1984. For many years Pauline was the Editor of Dairy Industries International magazine and until recently sat on our Publications Committee. In recognition of her support to both the Society and the dairy industry through her scientific papers and reports, Pauline was awarded Honorary Member of the Society.

November involved the Autumn Symposium 'Optimising your Process' taking place at Aberystwyth University's Gogerddan campus. At the close of the symposium delegates were provided with an opportunity to take a tour around the very impressive facilities at the site, providing a fascinating insight into their research activities. Prior to the symposium 40 delegates were kindly invited by Volac to visit their Felinfach site involving a tour of the whey processing plant and Biomass Power Station which showed state-of-the-art technology and sustainability in action. Unfortunately our Spring Conference due to be held in May at Loughry Campus, CAFRE, in Co.Tyrone in Northern Ireland had to be cancelled

for safety reasons due to the Corona virus pandemic. We now hope to hold this conference entitled "Future in Focus: The Dairy Industry in 2021 and beyond" in Spring 2021.

Recognition of professional development in the Dairy Sector and presentation of associate awards is a very enjoyable part of the year for me as President. This year the "Brian Peacock Award" for the greatest contribution to Dairy Technology was presented to Vic Clarke, Consultant, for his work and contribution to Dairy Technology. The Eden Student of the Year Award winner for top project was Ben Morris, Glanbia (Llangefni) and the student who made the greatest contribution to our Society was Sharlene Harrison of Muller (Bridgwater). The 2019 SDT/ICA, Cup which was presented at the Trade lunch of the International Cheese Awards held at the Nantwich Cheese show was Katie Hookway, originally Arla (Taw Valley) but now self-employed, for a really fantastic project. Congratulations to all award winners and we look forward to receiving many entries and nominations for next year's awards.

The publication activities of the Society play a very important role in the dissemination of the latest research and knowledge. The International Journal of Dairy Technology continues to grow, having a bigger impact than ever before. The Society newsletters are very popular and our social media sites continue to attract attention. At the end of 2019 we sadly said goodbye to the Chairman of the Publication Committee for 13 years, Mr Andrew Wilbey. Andrew has really moved the Journal forward achieving a very impressive increase in impact factor since he took over 13 years ago and I was delighted to present him with Honorary Life Membership for his contribution. We wish him all the best in retirement. Andrew has been replaced by Dr. Liz Whitley, who is a Past President of the Society, and I would like to wish her all the best of luck with the role. I would also like to thank the contribution of Dr Michael Mullan, Editor of the Journal, and the members of the Publications Committee who maintain the high output of the publications, which is greatly appreciated.

During the past year we lost some eminent and distinguished members of the Society. Michael Brosnan, who served Castlelyons Co-op as a branch manager, was a member for many years and was Chairman of the Southern Ireland Section of the SDT in 1986. Brian Smith, from Kirby & West Dairy Leicester, one of our long term members, sadly passed away in December. Brian, whose family have owned the business since the 1920's, was awarded an OBE for his services to charity. We also lost a well-known retired dairy professional in Southern Ireland, Frank Stack. Frank who was a member of the Society for many years was a graduate in Dairy Science from University College Cork and worked at Dairygold, Mitchelstown until his retirement a few years ago. Their contribution to the Society has been immense and will long be remembered by us all. Regarding new members, I am delighted to welcome Gary Andrews from Loughry Campus, CAFRE, in Co. Tyrone. I am sure his experience and expertise will be a great asset to our Society in the future and will help us immensely.

In conclusion, I would like to thank all the officers and members of the Council for their commitment, enthusiasm and support over the past year. A special word of thanks to our Executive Director, Marian Pusey. She plays a really remarkable role in the management of our organisation. It has been a great honour to serve you as President. I firmly believe that the Society of Dairy Technology is all about people and it is our members that are the backbone of the Society. I have every confidence that the members of our Society, who have a real passion for dairy, will ensure the long-term success of our organisation.

Membership – Marian Pusey, Executive Director

*Membership of the Society is a little lower this year with 389 members at the end of June 2020. Our membership tends to increase during the year, particularly when conferences are held. However with the Spring Conference, the joint SDT and BFBi seminar and the Nordic Dairy Conference being postponed due to COVID-19, membership recruitment has suffered. This is despite the regular marketing of the Society and its wide range of activities and resources via social media platforms and online events. The following 51 new members joined the Society in the last year; many of these became members as a result of publishing research in the International Journal of Dairy Technology for which they are eligible for one year's free membership (marked * in table below).*

<i>Runolfur Runolfsson</i>	<i>MS Dairy Iceland</i>
<i>Felicia Masucci*</i>	<i>Researcher</i>
<i>Sukalpa Dey*</i>	<i>Researcher</i>
<i>Chris McAlinden</i>	<i>Dale Farm</i>
<i>Chris Godderham</i>	<i>AHDB</i>
<i>Chloe Farrell</i>	<i>CAFRE</i>
<i>Sonanki Mitra*</i>	<i>Researcher</i>
<i>Barry Furey</i>	<i>Ecolab</i>
<i>Jayne Munro</i>	<i>Ornua</i>
<i>Robert Boffey</i>	<i>Harper Adams University</i>
<i>Souhir Abdesslem*</i>	<i>Researcher</i>
<i>Demi Ellis</i>	<i>Lacpatrick Creamery</i>
<i>Connor Roberts</i>	<i>Glanbia (Eden)</i>
<i>Slawomir Handslik</i>	<i>Glanbia (Eden)</i>
<i>Naomi Cox</i>	<i>Arla (Eden) Taw Valley</i>
<i>Carla Lindsay</i>	<i>Arla (Eden)</i>
<i>Ellenora White</i>	<i>Long Clawson (Eden)</i>
<i>Sean Kevan</i>	<i>Arla (Eden)</i>
<i>Finley Parker</i>	<i>Muller (Eden)</i>
<i>Josh Jones</i>	<i>Kelsmor Dairy (Eden)</i>
<i>Charlotte McDonald</i>	<i>Arla (Eden)</i>
<i>Kyran Galloway</i>	<i>Arla (Eden)</i>
<i>Chloe White</i>	<i>Arla (Eden) Taw Valley</i>
<i>Josie Pattison</i>	<i>Arla (Eden)</i>
<i>Siti Musa</i>	<i>Arla (Eden)</i>
<i>Lucie Hoskin</i>	<i>Arla (Eden)</i>
<i>Russell McLean</i>	<i>Foss</i>
<i>Jose Ruvalcaba-Gomez</i>	<i>Author*</i>
<i>Benoit Ducloot</i>	<i>Realco</i>
<i>Mark Whatton</i>	<i>QCL Scientific</i>
<i>Alan Foster-Smith</i>	<i>Foss</i>
<i>Jason Ariro</i>	<i>Kenyan Dairy</i>
<i>Magdalena Drabble</i>	<i>Jersey Dairy</i>
<i>Paidi Kelly</i>	<i>Author (Teagasc)*</i>
<i>Umang Kulshretha</i>	<i>Author*</i>
<i>Sarah Flynn</i>	<i>Sc Instruments Ireland</i>
<i>Diane Cox</i>	<i>Wyke Farms</i>
<i>Ann Langley</i>	<i>Compsey Creamery</i>
<i>Clive Grundy</i>	<i>Muller</i>
<i>Serena Wooland</i>	<i>Muller</i>
<i>Maria Calancha</i>	<i>Muller</i>
<i>Nagwa Abou-Soliman</i>	<i>Author*</i>
<i>Ann Langley</i>	<i>Mull Co-op</i>
<i>William McCarthy</i>	<i>Teagasc</i>
<i>Kieran Bennett</i>	<i>Burkert</i>
<i>Soloman Gebreyowhans</i>	<i>Author*</i>
<i>Ben Hutchinson</i>	<i>Calibre Control</i>
<i>Amy Smith</i>	<i>Muller</i>
<i>Nick Martin</i>	<i>Muller</i>
<i>Joe Watters</i>	<i>Wexford Creamery</i>
<i>Mahmood Hashim</i>	<i>Author*</i>

6. Financial Position – Alan Stack, Honorary Treasurer

We continue to manage the Society's financial affairs prudently and once again we have managed to finish the year with a surplus of some £10,000. This result has come from the success of our journal and we will be taking steps to invest that money back into the society's activities for the benefit of members and wider society. We normally set a deficit budget at the start of each financial year. The continued success of our events and the journal normally mean that we achieve a surplus at the year end. Overall this ensures that we are in a good financial position and easily able to weather the current pandemic and the resultant reduction in activity since the beginning of March. My thanks to Marian for looking after the day to day operation of the society's finances and for keeping everything on the straight and narrow.

7. Review of the Publications Committee activities – Dr Liz Whitley, Chairman

Firstly, before I report on the activities of the Publications Committee, I would like to record my sincere thanks to Andrew Wilbey who, after 13 years chairing the committee, passed on the baton to me at last year's AGM. The committee increased its activities over his period of tenure and we now offer a broader range of publications than we did in 2006.

In the year to July 2020, the Society continued to meet its major charitable objective – the provision of technical information.

The flagship publication, the International Journal of Dairy Technology met the target of 608 pages with 652 pages in 2019 for Volume 72, with the same target for 2020. The shift from paper-based to electronic subscriptions has continued, with satisfactory overall sales aided by group contracts. The Editor, Dr Michael Mullan, has worked extremely hard to continue the improvements that we saw under the editorship of Dr Thomas and the 2-year impact factor showed a further increase from 1.522 in 2018 to 1.636 in 2019.

Professor Bhavbhutti Mehta, Dr Ian McDougall, Prof Adriano Gomes da Cruz and Dr Shane Crowley continue as Associate Editors and have been joined by Dr Nevidita Datta. The number of papers has continued at a high level and acceptance criteria have been further toughened, with a more formal preliminary screening process to reduce the load on our referees and the improvement of the impact factor has reflected this.

The fifteenth book in the Technical Series, on Sensory Profiling of Dairy Products, edited by Dr John Tuohy, is currently in production and complements the other titles in this series.

The third edition of the Dairy Technology Handbook is available online. This is a rolling programme; additions for the fourth edition are now being collated and suggestions welcomed. Our electronic publications, available on the website, now total five in number and are a very useful resource.

Our fourth publication strand, the Newsletter, continues to be published electronically, by Marian Pusey, at monthly intervals and provides members with additional news and information. Special thanks go to John Sumner, who has kept us informed about topics relating to milk production and to Mike Lewis for his technology related submissions. Member contributions to this publication are always welcomed and easy to submit to Marian at the usual Execdirector email address.

Reports from Andrew Wilbey continue to be published in Dairy Industries International, and cover events and summaries of the papers published in the IJDT, further helping to disseminate technical information and raise awareness of the Society's activities.

Overall, this has been another successful year and I would like to record my thanks to all those involved, who have made our publications possible.

8. Appointment of Auditors for 2020-21

Critchleys LLP were proposed by Dr Paul Bouchier and seconded by Alan Stack and accepted by members present.

9. To consider and vote upon an alteration to the Constitution to enable meetings and voting via digital/virtual means

Dr Paul Bouchier proposed an alteration to the Constitution to enable meetings and voting to be conducted by virtual means. The proposal was seconded by Dr Liz Whitley. No-one attending the meeting opposed the proposal which was duly passed.

10. Any other business

One question was asked by member, Breeda Cotter, who enquired how did the Society intend to attract more younger members, especially with the Eden course no longer recruiting. Marian Pusey advised that the Society were hoping to encourage more activity in the sectors, relying on younger members to bring in others.

Dr Paul Bouchier handed over Presidency to Mr Chris Edwards. Chris thanked Paul for moving forward the Society over his 2 years in office and also for his leadership during the difficult time of the Covid pandemic. Chris thanked the Council members for their support and advised that he hoped to build on both Paul and Soeren's success focusing on 3 main areas: strategy, recruitment of new members and relevancy so that the purpose of the Society is well understood by the industry.

The meeting closed at 3.50 p.m.

COUNCIL'S REPORT TO MEMBERS FOR July 2020 to June 2021

President's Review – Chris Edwards OBE, TD, FIFST, VR



A year of change and evolution with smatterings of revolution, alongside the fallout from Brexit, Covid-19 and changes in the dairy industry as itself evolves around the world, product R&D as well as the rise in veganism and importantly the flexitarian market. The Society of Dairy Technology continues to be the vanguard of scientific and technical knowledge transfer in the dairy industry as well as a repository and library for research in the Dairy Industry Journal. As a charitable organisation we strive to constantly and consistently advance professional development and recognition through our activities. Our motto “Passion for Dairy” is clear and relevant for our industry but must recognise the change that is amongst us now - plant based. Through this continual change we must review our own purposes and

refresh/remind of our role in the UK and Ireland dairy industry and hence remain relevant.

I write this report as we ‘emerge’ from the pandemic where we have seen our industry as part of a wider global food industry continue to serve our consumers either directly or via our customers. We are all part of the accepted terminology – Key workers and Heroes. The scariness of ‘food shortage’ was largely averted and milk flowed however more recently we see the shortage of workers in all our dairies, not just skilled dairy people, but workers that keep the general business moving in production, repacking operations, logistics, support ops or similar. All dairies have experienced large staff absences compounded by a lack of skills. As a society we are determined to ensure that we continue to drive forward the professional development of our members, and although our conference schedule has been disrupted, again, we have adapted with some amazing activities via the internet and the empowerment it gives us in such times.

We have TWO significant successes this last year and in no priority order, as they are equal in their significance: firstly the online learning and secondly the success of the Journal. The task from last year was to ‘adapt’ and adapt we did using the Executive Director’s zeal, energy and forethought we have improved our Social Media presence, our website, our Newsletters, our online learning packages with the tremendous and invaluable input from Ken Burgess and the wider team as reviewers. My personal congratulations to Ken for his tremendous work in producing first rate products to advance knowledge sharing.

‘Totrain’, our online training partner, has been with us all the way producing some great artwork, online access and easily read learning ‘all about dairy’ at distance. From a base of zero online courses we now have FIVE ready to share and develop dairy knowledge.



Secondly, our purpose is clear, the outstanding work done with the editorial team ably led by Michael Mullan is beyond significant. In August 2020 we were delighted to hear from Wiley, the publisher of our Journal, that the Impact Factor of the International Journal of Dairy Technology had increased from 1.522 to 1.636 for 2019 - but it did not stop there and so in May of 2021 we reported an increase from 1.636 (2019) to a whopping **4.374** for 2020. This Impact Factor ranks our Journal in the top quartile (Q1) of all food science and technology research journals and is the **highest-rated milk processing journal** globally. The increase in IF represents sustained increases over the last 6 years for the Journal and illustrates our growing impact and recognition for excellence in dairy science and technology. In the research world this is Herculean.

This fabulous achievement is due to the hard work of Michael Mullan, our Editor, and his team of Associate Editors attracting and developing good quality papers on dairy research from all over the World. Congratulations to Michael and his team.

Now in some ways, a sad note, but a hugely positive one for the environment and our green commitment, we, earlier this year, took the decision in consultation with our members about the availability of the

SDT Journal where we unanimously agreed to align with the strong green agenda in the dairy industry that we were happy to switch to receiving the Journal by electronic means only. As a consequence the last printed copy of the Journal (73:4) was issued in November 2020 - definitely the end of an era, please treasure it if you received a copy!

Paul Bouchier reported last year on the use of more and more digital technology in our industry so too does our Society. 100% of our meetings are online, saving time, personal energy, costs and impact on the environment and the increased use of our social media platforms of Facebook, Twitter and LinkedIn are getting an ever-increasing significant number of followers. The digital technology platform will in the future continue to be ever more visible in our Society as we move to online versions of our Journal and online training modules for our members. It wasn't just the SDT going online, the whole world seemed and did go online. Quite how internet providers coped I have no idea, but we must recognise this change and move with it. An example of such activity was Virtual Cheese Awards. We were proud to sponsor the event and duly advised the following cheese winners:



- 1st Renegade Monk Cheese (Felthams Farm)
- 2nd = Fenugreek Cornish Gouda (Cornish Gouda)
- 2nd = Rutland Red (Long Clawson Dairy)
- 4th Beacon Blue (Butlers Cheese)

Our first ever virtual AGM took place on 4th November and we were very grateful to all members and non-members who were able to join us for this historic SDT event.

During the meeting a few changes in Council members were mentioned with Ian McDougall retiring from his position as chairman of the Northern Ireland section and Gary Andrews taking his place. The Society are extremely grateful to Ian for his work, both in the section and with the Journal, which he edited for many years.

My thanks to Paul Bouchier completing his two-year tenure as President of the Society and then handing the reigns, virtually, to me at the end of the meeting. I am deeply embedded in the dairy industry, as we all are, where I am Head of Quality for Muller Yogurt and Desserts UK but previously worked for Arla UK, Tetra Pak and for many years headed the Food Department at Reaseheath College. I continue to support the EDEN dairy training output.



As a result of the change in President, Nick Edwards of Holchem became Senior Vice President of the Society and Mike Pinches took on the Junior Vice President position.

A sad but inevitable cancellation of the International Cheese and Dairy Awards for the second year running was taken. The ICDA Committee have not stood still and major changes were announced about the event going forward. The awards will be moving to a new venue from 2021, Stafford Bingley Hall. This fantastic location is set in 70 acres of beautiful countryside and has the benefit of having an amazing weatherproof exhibition hall. No more muddy feet and cancellations due to the weather!



Our outgoing president, Paul Bouchier, proudly met with this year's President's Award recipient, Michael Hickey, to present him with the medal in recognition of his work with the Society and the dairy industry, particularly in Southern Ireland.



Gosia Bycio, Saputo, was also presented with the Brian Peacock Award in recognition of the fantastic progress in her career in the Dairy Industry since securing a position on the Eden Dairy Technology course in 2013 as an Arla student.

I remain proud that the industry, Reaseheath College and the SDT remain committed to developing Young Dairy professionals and so the judging of Cohort 9 Eden Dairy Technology student projects took place for the first time online, organised by Mike Bennett of Reaseheath College. This year there were 2 SDT Eden Students of the Year; Ross Halliday from Arla Foods Lockerbie and Gintare Jonuitiene from Muller Milk & Ingredients, Bridgwater. Both projects contributed major waste savings to

their factories.

I was delighted to take part in a very informative webinar, in association with CAFRE, where we delivered our milk quality-themed webinar on 16th March. With global export markets, national regulatory standards and customers demanding the supply of milk and milk products to the highest legal, quality and safety standards a vast amount of research is being undertaken to support producers and processors to meet these requirements. The presentations delivered at this event included:

- Minimising chlorate levels in the dairy supply chain (Dr David Gleeson, Teagasc)
- Wanted: Rapid, sensitive & accurate diagnostic test to aid the control of Johne's disease in the dairy herd (Prof Irene Grant, Queens University Belfast)
- Antimicrobial residue and antimicrobial resistance testing, surveillance and control in the dairy sector (Dr Liberty Sibanda, Randox Food Diagnostic Ltd)

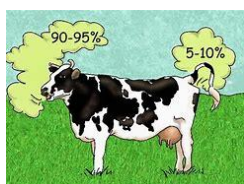


A resounding success with over 100 attending, virtually at least, guests and members from around the world.

In January 2021 we held a free to attend online breakfast seminar in conjunction with the BFBi. The seminar had a theme of 'Supporting & Safeguarding Resilient Processes and Practices Within Your Manufacturing Facility' and included short talks from three companies on developments to support with food safety practices.



We also held an extremely valuable and well attended webinar with over 150 global guests and members, entitled 'Achieving Dairy Process Optimisation' on 17th June. The webinar featured 3 presentations from companies that are well known suppliers to the dairy industry; QCL, Tetra Pak and Ytron-Quadro. The presentations provided an insight into how we can optimise our dairy processes to make them more cost effective, flexible and sustainable.



Throughout the year, John Sumner, our agriculture expert continued to provide some great articles on a whole variety of current issues: he provided a very thought provoking paper on how the UK dairy industry could provide the key to improving greenhouse gas emissions for the rest of the world by employing the practices followed in the UK to increase yield and productivity of our cows. In addition John produced an article on the success, in the UK, of the stabilising of antibiotic resistance in cattle, based on a survey by the Veterinary Medicine Directorate. More recently John has

written about the new UK Agriculture Bill and how it is placed to reform agricultural policy in the UK following the separation from Europe and then ‘The Story of Liverpool Cowkeepers’! Finally John has written an article regarding how Dairy Farmers are finding it increasingly difficult to recruit staff with some potentially being forced to quit.

Truly the SDT shares and develops knowledge!

I also want to recognise the passion for dairy coming from the whole of Ireland and in particular, Gary Andrews, who has taken over as Chair of the Northern Ireland Section of the SDT. Gary is the dairy specialist at CAFRE (Loughry campus) and is setting plans in motion to develop increased activity in the sector, following the restrictions, to encourage more networking of people with a shared interest in the dairy industry.

In the last 12 months we were alerted for members who have sadly left us: Raymond Bowl, on 16th March, Terry Tamplin, a former President of the Society (1986-88), in January 21; Brian Moffat, Former Chair of the NI section. Our thoughts are with their families at this very sad time.

In summary, I would like to thank all the officers and members of the Council for their commitment, zeal and energy over the past year. A special word of thanks to our Executive Director, Marian Pusey and to Michael Mullan our Publications Editor. Adapting to a changing market and dairy world has been ably met with our two principals. They both play a truly extraordinary role in the management of our organisation. It has been a great honour to serve you as President where, determinedly, I believe that the Society of Dairy Technology is all about people and it is our members who are the mainstay of the Society. I have every confidence that the members of our Society, who have a real passion for dairy, will ensure the long-term success of our organisation. I want to strengthen the understanding of the relevancy of the Society throughout the industry concentrating on focus, strategy and recruitment. I know that the Society needs to engage more young people with local and European networking being critical to move forward.

Our Society which has a very broad members base and a reach across the UK/Ireland and importantly, globally, as we have proven with more accessibility using online /expert seminars and webinars. We will continue to plan to have more events in the different Society sections going forward to enable ease of access for more of our members. As with Paul’s sentiments last year I would strongly encourage all our members to actively engage in these events as much as possible and continually encourage people who have a “Passion for Dairy” to join us on our journey whilst recognising change is amongst all the dairies today and for the future as we react to global trends, reports and ultimately the planet on which we all must strive to sustain and look after.

Membership – Executive Director

Membership of the Society was a little lower compared to the previous year with 370 members at the end of June 2021. Conferences tend to attract new membership so with the postponement of all face to face events due to the Covid pandemic coupled with no Eden recruitment, numbers have dipped slightly. The introduction of the E-learning modules has encouraged some new membership due to the attractive rates for members. The following 65 new members joined the Society in the last year; 15 of these became members as a result of publishing research in the International Journal of Dairy Technology for which they are eligible for one year’s free membership (marked * in table below).

John Hunter	Teagasc
Simon Elkins	Chr Hansen
Bjarke Hammelsvang	Kold College
Fabiola Pena*	Author
Shashi Kumar*	Author
Puneet Parmar*	Author
Emm Morrow	Glanbia

Bhavesh Baria*	Author
Lynne Harte	Soft Trace
Chane Pretorius*	Author
Elna Buys*	Author
Millie Preece	PhD student HAU
Saima Rafiq*	Author
Said Ajlouni*	Author
Pinaki Ranjan*	Author
Muhammad Mizammil*	Author
Hanke Uluko*	Author
Joy O'Rourke	Neogen
David Koeniggreen	Consultant
Zachary Glover	Arla Food Consultant
Ajay Dahiwal*	Author
Evi Paximada	Lecturer Harper Adams University
Tadg Murphy	Water Technology Ltd Ireland
Artur Katura	BV Dairy
Graeme Slater	Dewlay
Martyn Goodman	Kerry
Celine O'Kennedy	Consultant
Kirsty Pourshahidi	University of Ulster
Adrian Murphy	Soft Trace
Jamie Lawton	Soft Trace
Stephen Crowley	Soft Trace
Kieran Quinn	Soft Trace
Bernard Corrigan	Teagasc
Julie O'Neill	Soft Trace
Denise O'Mahony	Soft Trace
Aaron Williams	Soft Trace
John Miller	Orkney Cheese
Dorota Cais-Sokolinska*	Author
Derek Thomas	Diversey
Neha Dixit	JK Tech (India)
Oisin O'Harte	Lakeland
Bronagh McAtamney	Loughry College
David Holton	Blackwoods Cheese Co
Junaid Mohammad	Muller
David Stockman	Dale Farm
Patricia Jackson	Winter Tarn Cheese
Jughua Yu*	Author
Mary McCarthy-Buckley	UCC
Amy-Jane Troy	UCC
Sally Cholmondeley	Cheesemaker
Stephen Mclean	Dale Farm
Lee Hartley	Volac
Roger Seeney	Diversey
Jindrex Rapacon	Pepsico
Mark Wright	Ecolab
Lily Mitchell	Dairygold
Julie Lynch	Kerry Foods (DPP)
Sophie Christensen	MSc Student Denmark

Jindrex Rapacon	Pepsi Oman
João Paulo Ferriera*	Author

Financial Position – Alan Stack, Honorary Treasurer

I have looked back over the last four years' annual reports whilst preparing this financial statement. What do we see over the longer time period? Subscription income down, symposia activity down, Journal revenue substantially increased.

This year's accounts show a surplus of a further £15,000 due to the success of the Journal and its increasing impact rating. On the expenditure side we have given our tenants (Lloyds Chemists) a rent free quarter and have invested some £16,000 in our E learning programme, and the costs of managing our on-line webinars. This investment will continue at a similar level this coming year, clearly supporting the aims of the Society for the benefit of our members.

We are looking forward to the resumption of face to face meetings, exhibitions and symposia however this is unlikely to be shown fully in the accounts until 2022/2023.

My thanks to Marian for keeping good control of our finances on a day to day basis.

I commend these accounts to you.

Review of the Publications Committee activities – Dr Liz Whitley, Chairman

In the year to July 2021, the Society continued to meet its major charitable objective – the provision of technical information. In this most unusual of years this was carried out by means of online webinars, online training courses and, of course, our wide range of publications.

The flagship publication, the International Journal of Dairy Technology met the target of 608 pages with 804 pages in 2020 for Volume 73. A member poll to determine the impact of moving to online only publication ran during the year and so volume 74 (2021) has moved to this method of publication. This has meant that the page budget is no longer applicable and so the Journal is able to grow without constraint on printing costs. The shift from paper-based to electronic subscriptions has continued, with satisfactory overall sales aided by group contracts.

Editor, Dr Michael Mullan, along with his team of Associate Editors, has continued to work extremely hard in the production of our high quality Journal. Prof Bhavbhuti Mehta, Prof Adriano Gomes da Cruz and Dr Nevidita Datta continue as Associate Editors and have been joined by Dr Diarmuid (JJ) Sheehan and Dr Giuseppe Aprea. The number of papers has continued at a high level and acceptance criteria have been further toughened, with a more formal preliminary screening process to reduce the load on our referees and the improvement of the impact factor has reflected this. The release of the latest Impact Factor, in June 2021, was testament to this work: 2020 impact factor: 4.374. This is an outstanding performance pushing the Journal into the top quartile for Food Science and Technology (2020 Journal Citation Reports (Clarivate Analytics): 36/144 (Food Science & Technology)). The importance of impact factor cannot be understated as it is this that drives high quality submissions to the Journal and makes it essential as an academic publication.

The fifteenth book in the Technical Series, on *Sensory Profiling of Dairy Products*, edited by Dr John Tuohy, is currently progressing well in its production and we look forward to its publication. This series of technical works is very well respected for its quality and the addition of this latest publication will add to the breadth of the series.

The third edition of the *Dairy Technology Handbook* is available online. This is a rolling programme; additions for the fourth edition are being collated and suggestions welcomed. Our electronic publications, available on the website, now total five in number and are a very useful resource.

Our fourth publication strand, the *Newsletter*, continues to be published electronically, by Marian Pusey, at monthly intervals and provides members with additional news and information. The addition of the Member Profile section has added further interest to the publication. Special thanks go to John Sumner, who has kept us informed about topics relating to milk production and to Mike Lewis for his technology related submissions. Member contributions to this publication are always welcomed and easy to submit to Marian at the usual email address, execdirector@sdt.org.

Reports from Andrew Wilbey continue to be published in *Dairy Industries International*, and cover events and summaries of the papers published in the IJDT, further helping to disseminate technical information and raise awareness of the Society's activities.

Overall, this has been another successful year and I would like to record my thanks to all those involved who have made our publications successful. This includes members of the Publications Committee, the Editor, Assistant Editors and Editorial Board of the Journal, authors and contributors to our publications, and, of course, our Executive Director, Marian.

Charity Registration No. 1081615

Company Registration No. 3965383 (England and Wales)

SOCIETY OF DAIRY TECHNOLOGY
ANNUAL REPORT AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2021

SOCIETY OF DAIRY TECHNOLOGY

LEGAL AND ADMINISTRATIVE INFORMATION

Directors

P Bouchier (President until 4.11.20)
C Edwards OBE (President from 5.11.20)
K J Burgess
L Candido
R Clarke
M Cosgrove
A Duckworth
N Q Edwards
I R Gordon
I M McDougall (resigned 4.11.20)
M Mullan
M Pinches
A Stack
J Tuohy
E Whitley
P Winfield
G Andrews

Executive Director

Marian Pusey

Charity number

1081615

Company number

3965383

Registered office

1 Anvil Close
Tibberton
Newport
TF10 8PT

Auditor

Critchleys Audit LLP
Beaver House
23-38 Hythe Bridge Street
Oxford
Oxon
OX1 2EP

Bankers

Lloyds Bank plc

SOCIETY OF DAIRY TECHNOLOGY

DIRECTORS' REPORT (INCLUDING DIRECTORS' REPORT) FOR THE YEAR ENDED 30 JUNE 2021

The directors present their report and financial statements for the year ended 30 June 2021.

The financial statements have been prepared in accordance with the accounting policies set out in note 1 to the financial statements and comply with the charity's [governing document], the Companies Act 2006 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 (FRS 102) (effective 1 January 2019)".

Objectives and activities

The charity's objects as set out in its Memorandum and Articles of Association, are the advancement of education in dairy science and technology, food technology and management of resources in all branches of the industry by the dissemination and application of knowledge gained from experience and experiment.

The directors have complied with the duty in section 17(5) of the Charities Act 2011 to have due regard to public benefit guidance published by the Charity Commission.

Achievements and performance

Due to the pandemic there have been no face-to-face events during this year except for online webinars. The *International Journal of Dairy Technology*, published quarterly, has again yielded significantly increased revenue. The Editorial Board and Publications Committee have continued to strive to improve the impact factor for this publication for many years and this year it has increased by a massive 160% to 4.374. The Technical Series of books continues to be updated and improved and these continue to contribute to the income of the Society.

The Society constantly strives to raise its profile amongst the dairy industry and new members are attracted to the Society; our challenge is to ensure their continued membership. The Society makes regular contributions to the publication, *Dairy Industries International*, and we continue to exhibit at the International Cheese and Dairy Awards, where we can reach a wide audience of dairy technologists.

The Society continues to maintain links with Dairy UK; the International Dairy Federation; DairyCo; The Dairy Council; the Institute of Food Science and Technology; the Brewing Food and Beverage Suppliers Industry, the Royal Association of British Dairy Farmers and the Nordic Dairy Technology Council where we have supported in the planning of the Nordic Dairy Congress taking place in Malmo, Sweden in 2022 (delayed from 2020 because of the pandemic).

Financial review

This year's accounts show a surplus of a further £15,000 due to the success of the Journal and its increasing impact rating. On the expenditure side we have given our tenants (Lloyds Chemists) a rent free quarter and have invested some £16,000 in our E learning programme, and the costs of managing our on-line webinars. This investment will continue at a similar level this coming year, clearly supporting the aims of the Society for the benefit of our members.

We are looking forward to the resumption of face to face meetings, exhibitions and symposia however this is unlikely to be shown fully in the accounts until 2022/2023.

It is the policy of the charity that unrestricted funds which have not been designated for a specific use should be maintained at a level equivalent to over six month's expenditure. The directors consider that reserves at this level will ensure that, in the event of a significant drop in funding, they will be able to continue the charity's current activities while consideration is given to ways in which additional funds may be raised. This level of reserves has been maintained throughout the year.

The former office at Huntingdon provides an income for the Society and a reserve against major unforeseen costs. On 14 July 2015 the property was valued at £120,000 by Carter Jonas, Property Consultants.

As at 30 June 2021 the unrestricted free reserves of the charity (excluding those held by the Southern Ireland Branch) were £82,760 (2020: £66,645)

The directors have assessed the major risks to which the charity is exposed, and are satisfied that systems are in place to mitigate exposure to the major risks.

SOCIETY OF DAIRY TECHNOLOGY

DIRECTORS' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) ***FOR THE YEAR ENDED 30 JUNE 2021***

Structure, governance and management

The charity is a company limited by guarantee and is governed in accordance with its Memorandum and Articles of Association.

The directors who served during the year and up to the date of signature of the financial statements were:

P Bouchier (President until 4.11.20)

C Edwards OBE (President from 5.11.20)

K J Burgess

L Candido

R Clarke

M Cosgrove

A Duckworth

C Edwards OBE

N Q Edwards

I R Gordon

I M McDougall (resigned 4.11.20)

M Mullan

M Pinches

A Stack

J Tuohy

E Whitley

P Winfield

G Andrews

All directors must be members of the Society. Directors are initially appointed by an election amongst the members. In addition, certain directors are appointed/co-opted by the existing directors.

Statement of directors' responsibilities

The directors, who also act as trustees for the charitable activities of the Society, are responsible for preparing the Directors' Report and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

Company Law requires the directors to prepare financial statements for each financial year which give a true and fair view of the state of affairs of the charity and of the incoming resources and application of resources, including the income and expenditure, of the charitable company for that year.

In preparing these financial statements, the directors are required to:

- select suitable accounting policies and then apply them consistently;
- observe the methods and principles in the Charities SORP;
- make judgements and estimates that are reasonable and prudent; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the charity will continue in operation.

The directors are responsible for keeping adequate accounting records that disclose with reasonable accuracy at any time the financial position of the charity and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the charity and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

SOCIETY OF DAIRY TECHNOLOGY

DIRECTORS' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) ***FOR THE YEAR ENDED 30 JUNE 2021***

Disclosure of information to auditor

Each of the directors has confirmed that there is no information of which they are aware which is relevant to the audit, but of which the auditor is unaware. They have further confirmed that they have taken appropriate steps to identify such relevant information and to establish that the auditor is aware of such information.

The directors' report was approved by the Board of Directors.

.....
K J Burgess
Director
Dated:

SOCIETY OF DAIRY TECHNOLOGY

INDEPENDENT AUDITOR'S REPORT

TO THE DIRECTORS OF SOCIETY OF DAIRY TECHNOLOGY

Opinion

We have audited the financial statements of Society of Dairy Technology (the 'charity') for the year ended 30 June 2021 which comprise the statement of financial activities, the balance sheet and the notes to the financial statements, including significant accounting policies. The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards, including FRS 102 *The Financial Reporting Standard applicable in the UK and Republic of Ireland* (United Kingdom Generally Accepted Accounting Practice).

In our opinion, the financial statements:

- give a true and fair view of the state of the charitable company's affairs as at 30 June 2021 and of its incoming resources and application of resources, for the year then ended;
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice; and
- have been prepared in accordance with the requirements of the Companies Act 2006.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)) and applicable law. Our responsibilities under those standards are further described in the Auditor's responsibilities for the audit of the financial statements section of our report. We are independent of the charity in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, including the FRC's Ethical Standard, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Conclusions relating to going concern

In auditing the financial statements, we have concluded that the directors' use of the going concern basis of accounting in the preparation of the financial statements is appropriate.

Based on the work we have performed, we have not identified any material uncertainties relating to events or conditions that, individually or collectively, may cast significant doubt on the charity's ability to continue as a going concern for a period of at least twelve months from when the financial statements are authorised for issue.

Our responsibilities and the responsibilities of the directors with respect to going concern are described in the relevant sections of this report.

Other information

The other information comprises the information included in the annual report other than the financial statements and our auditor's report thereon. The directors are responsible for the other information contained within the annual report. Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in our report, we do not express any form of assurance conclusion thereon. Our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the course of the audit, or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether this gives rise to a material misstatement in the financial statements themselves. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact.

We have nothing to report in this regard.

Opinions on other matters prescribed by the Companies Act 2006

In our opinion, based on the work undertaken in the course of our audit:

- the information given in the directors' report, which includes the directors' report prepared for the purposes of company law, for the financial year for which the financial statements are prepared is consistent with the financial statements; and
 - the directors' report included within the directors' report has been prepared in accordance with applicable legal requirements.
-

SOCIETY OF DAIRY TECHNOLOGY

INDEPENDENT AUDITOR'S REPORT (CONTINUED)

TO THE DIRECTORS OF SOCIETY OF DAIRY TECHNOLOGY

Matters on which we are required to report by exception

In the light of the knowledge and understanding of the charity and its environment obtained in the course of the audit, we have not identified material misstatements in the directors' report included within the directors' report.

We have nothing to report in respect of the following matters in relation to which the Companies Act 2006 requires us to report to you if, in our opinion:

- adequate accounting records have not been kept, or returns adequate for our audit have not been received from branches not visited by us; or
- the financial statements are not in agreement with the accounting records and returns; or
- certain disclosures of trustees' remuneration specified by law are not made; or
- we have not received all the information and explanations we require for our audit; or
- the directors were not entitled to prepare the financial statements in accordance with the small companies regime and take advantage of the small companies' exemptions in preparing the directors' report and from the requirement to prepare a strategic report.

Responsibilities of directors

As explained more fully in the statement of directors' responsibilities, the directors are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view, and for such internal control as the directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error. In preparing the financial statements, the directors are responsible for assessing the charity's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the charitable company or to cease operations, or have no realistic alternative but to do so.

Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with ISAs (UK) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

Irregularities, including fraud, are instances of non-compliance with laws and regulations. We design procedures in line with our responsibilities, outlined above, to detect material misstatements in respect of irregularities, including fraud. The extent to which our procedures are capable of detecting irregularities, including fraud, is detailed below.

SOCIETY OF DAIRY TECHNOLOGY

INDEPENDENT AUDITOR'S REPORT (CONTINUED)

TO THE DIRECTORS OF SOCIETY OF DAIRY TECHNOLOGY

- the engagement partner ensured that the engagement team collectively had the appropriate competence, capabilities and skills to identify or recognise non-compliance with applicable laws and regulations;
- we identified the laws and regulations applicable to the charity through discussions with directors and other management, and from our knowledge and experience of the client's sector;
- we focused on specific laws and regulations which we considered may have a direct material effect on the financial statements or the operations of the charity;
- we assessed the extent of compliance with the laws and regulations identified above through making enquiries of management and inspecting legal correspondence; and
- identified laws and regulations were communicated within the audit team regularly and the team remained alert to instances of non-compliance throughout the audit.

We assessed the susceptibility of the charity's financial statements to material misstatement, including obtaining an understanding of how fraud might occur, by:

- making enquiries of management as to where they considered there was susceptibility to fraud, their knowledge of actual, suspected and alleged fraud; and
- considering the internal controls in place to mitigate risks of fraud and non-compliance with laws and regulations.

To address the risk of fraud through management bias and override of controls, we:

- performed analytical procedures to identify any unusual or unexpected relationships;
- tested journal entries to identify unusual transactions;
- assessed whether judgements and assumptions made in determining the accounting estimates were indicative of potential bias; and
- investigated the rationale behind any significant or unusual transactions.

In response to the risk of irregularities and non-compliance with laws and regulations, we designed procedures which included, but were not limited to:

- agreeing financial statement disclosures to underlying supporting documentation;
- reading the minutes of meetings of those charged with governance; and
- enquiring of management as to actual and potential litigation and claims.;

There are inherent limitations in our audit procedures described above. The more removed that laws and regulations are from financial transactions, the less likely it is that we would become aware of non-compliance. Auditing standards also limit the audit procedures required to identify non-compliance with laws and regulations to enquiry of the trustees and other management and the inspection of regulatory and legal correspondence, if any.

Material misstatements that arise due to fraud can be harder to detect than those that arise from error as they may involve deliberate concealment or collusion.

A further description of our responsibilities is available on the Financial Reporting Council's website at: <https://www.frc.org.uk/auditorsresponsibilities>. This description forms part of our auditor's report.

SOCIETY OF DAIRY TECHNOLOGY

INDEPENDENT AUDITOR'S REPORT (CONTINUED)

TO THE DIRECTORS OF SOCIETY OF DAIRY TECHNOLOGY

Use of our report

This report is made solely to the charitable company's members, as a body, in accordance with Chapter 3 of Part 16 of the Companies Act 2006. Our audit work has been undertaken so that we might state to the charitable company's members those matters we are required to state to them in an auditors' report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the charitable company and the charitable company's members as a body, for our audit work, for this report, or for the opinions we have formed.

Colin Mills (Senior Statutory Auditor)

For and on behalf of Critchleys Audit LLP

Chartered Accountants

Statutory Auditor

Beaver House
23-38 Hythe Bridge Street
Oxford
Oxon
OX1 2EP

SOCIETY OF DAIRY TECHNOLOGY

STATEMENT OF FINANCIAL ACTIVITIES INCLUDING INCOME AND EXPENDITURE ACCOUNT

FOR THE YEAR ENDED 30 JUNE 2021

		Unrestricted funds 2021 £	Restricted funds 2021 £	Total 2021 £	Unrestricted funds 2020 £	Restricted funds 2020 £	Total 2020 £
	Notes						
<u>Income from:</u>							
Charitable activities	2	71,586	-	71,586	68,312	-	68,312
Investments	3	7,704	-	7,704	10,394	-	10,394
Total income		<u>79,290</u>	<u>-</u>	<u>79,290</u>	<u>78,706</u>	<u>-</u>	<u>78,706</u>
<u>Expenditure on:</u>							
Charitable activities	4	<u>63,843</u>	<u>-</u>	<u>63,843</u>	<u>67,589</u>	<u>929</u>	<u>68,518</u>
Net income for the year/ Net movement in funds		15,447	-	15,447	11,117	(929)	10,188
Fund balances at 1 July 2020		<u>199,570</u>	<u>380</u>	<u>199,950</u>	<u>188,453</u>	<u>1,309</u>	<u>189,762</u>
Fund balances at 30 June 2021		<u><u>215,017</u></u>	<u><u>380</u></u>	<u><u>215,397</u></u>	<u><u>199,570</u></u>	<u><u>380</u></u>	<u><u>199,950</u></u>

The statement of financial activities includes all gains and losses recognised in the year.

All income and expenditure derive from continuing activities.

The statement of financial activities also complies with the requirements for an income and expenditure account under the Companies Act 2006.

SOCIETY OF DAIRY TECHNOLOGY

BALANCE SHEET

AS AT 30 JUNE 2021

	Notes	2021 £	£	2020 £	£
Fixed assets					
Investment properties	8		120,000		120,000
Current assets					
Debtors	9	981		200	
Cash at bank and in hand		122,117		96,331	
		<u>123,098</u>		<u>96,531</u>	
Creditors: amounts falling due within one year	10	<u>(26,917)</u>		<u>(15,692)</u>	
Net current assets			96,181		80,839
Total assets less current liabilities			216,181		200,839
Creditors: amounts falling due after more than one year	11		(784)		(889)
Net assets			<u>215,397</u>		<u>199,950</u>
Income funds					
Restricted funds	13		380		380
<u>Unrestricted funds</u>					
Designated funds	14	12,257		12,925	
General unrestricted funds		<u>202,760</u>		<u>186,645</u>	
			215,017		199,570
			<u>215,397</u>		<u>199,950</u>

The financial statements were approved and authorised for issue by the Directors on

.....
K J Burgess
Trustee

.....
A Stack
Trustee

Company Registration No. 3965383

SOCIETY OF DAIRY TECHNOLOGY

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 30 JUNE 2021

1 Accounting policies

Charity information

Society of Dairy Technology is a private company limited by guarantee incorporated in England and Wales. The registered office is 1 Anvil Close, Tibberton, Newport, TF10 8PT.

1.1 Accounting convention

The financial statements have been prepared in accordance with the charity's [governing document], the Companies Act 2006 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 (FRS 102) (effective 1 January 2019)". The charity is a Public Benefit Entity as defined by FRS 102.

The charity has taken advantage of the provisions in the SORP for charities applying FRS 102 Update Bulletin 1 not to prepare a Statement of Cash Flows.

In common with many charities of our size and nature we use auditors to assist with the preparation of the statutory accounts.

The financial statements are prepared in sterling, which is the functional currency of the charity. Monetary amounts in these financial statements are rounded to the nearest £.

The financial statements have been prepared under the historical cost convention, modified to include investment properties at fair value. The principal accounting policies adopted are set out below.

1.2 Going concern

At the time of approving the financial statements, the directors have a reasonable expectation that the charity has adequate resources to continue in operational existence for the foreseeable future. Thus the directors continue to adopt the going concern basis of accounting in preparing the financial statements.

1.3 Charitable funds

Unrestricted funds are available for use at the discretion of the directors in furtherance of their charitable objectives.

Restricted funds are subject to specific conditions by donors as to how they may be used. The purposes and uses of the restricted funds are set out in the notes to the financial statements.

1.4 Income

Income is recorded on a receivable basis (net of Value Added Tax where applicable) with any amount being received in advance included in deferred income. Subscription income represents the amounts in respect of the year. Life subscriptions are written off by equal instalments over a 12 year period from the date of commencement of life membership.

1.5 Expenditure

Expenditure is included on an accruals basis. Costs directly attributable to managing investments and governance of the charity are included in costs of raising funds and governance costs. All other costs relate to the charity's sole activity and hence are included in charitable activities.

1.6 Investment properties

Investment property, which is property held to earn rentals and/or for capital appreciation, is initially recognised at cost, which includes the purchase cost and any directly attributable expenditure. Subsequently it is measured at fair value at the reporting end date. The surplus or deficit on revaluation is recognised in the Statement of Financial Activities.

SOCIETY OF DAIRY TECHNOLOGY

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 30 JUNE 2021

1 Accounting policies (Continued)

1.7 Cash and cash equivalents

Cash and cash equivalents include cash in hand and deposits held at call with banks.

1.8 Foreign exchange

Assets and liabilities in foreign currencies are translated into sterling at the exchange rate at the balance sheet date

2 Charitable activities

	Dairy Science and Technology 2021 £	Dairy Science and Technology 2020 £
Subscriptions	12,973	12,945
Symposium and events	5,705	12,929
Journal royalties	51,658	40,438
Sponsorship	1,250	2,000
	<u>71,586</u>	<u>68,312</u>

3 Investments

	Unrestricted funds 2021 £	Unrestricted funds 2020 £
Rental income	7,500	10,000
Interest	204	394
	<u>7,704</u>	<u>10,394</u>

SOCIETY OF DAIRY TECHNOLOGY

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 30 JUNE 2021

4 Charitable activities

	Dairy Science and Technology 2021	Dairy Science and Technology 2020
	£	£
Support for the advancement of Dairy Science and Technology	61,713	66,488
Share of governance costs (see note 5)	2,130	2,030
	<u>63,843</u>	<u>68,518</u>
Analysis by fund		
Unrestricted funds	63,843	67,589
Restricted funds	-	929
	<u>-</u>	<u>929</u>

5 Support costs

	Support costs	Governance costs	2021	Support costs	Governance costs	2020
	£	£	£	£	£	£
Audit fees	-	2,130	2,130	-	2,030	2,030
	<u>-</u>	<u>2,130</u>	<u>2,130</u>	<u>-</u>	<u>2,030</u>	<u>2,030</u>
Analysed between Charitable activities	-	2,130	2,130	-	2,030	2,030
	<u>-</u>	<u>2,130</u>	<u>2,130</u>	<u>-</u>	<u>2,030</u>	<u>2,030</u>

6 Directors

None of the directors (or any persons connected with them) received any remuneration or benefits from the charity during the year. Travel and subsistence expenses incurred of £nil (2020: £2,146) were, however, reimbursed to nil (2020: seven) Trustees in respect of their attendance at Council meetings.

7 Employees

The average monthly number of employees during the year was:

	2021 Number	2020 Number
Total	-	-
	<u>-</u>	<u>-</u>

SOCIETY OF DAIRY TECHNOLOGY

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 30 JUNE 2021

8 Investment property

2021
£

Fair value

At 1 July 2020 and 30 June 2021

120,000

This property had been valued by the Trustees on the basis of its open market value. On the 14 July 2015, the property was valued at £120,000 by Carter Jonas, Property Consultants and having taken professional advice the Trustees do not believe there has been any material change in value since then.

There is a lease on the property until 2026 with rental income of £10,000 per annum.

9 Debtors

2021
£

2020
£

Amounts falling due within one year:

Prepayments and accrued income

981

200

10 Creditors: amounts falling due within one year

Notes

2021
£

2020
£

Other taxation and social security

8,041

1,495

Deferred income

12

4,317

5,262

Trade creditors

3,789

3,520

Other creditors

2,840

3,385

Accruals and deferred income

7,930

2,030

26,917

15,692

11 Creditors: amounts falling due after more than one year

Notes

2021
£

2020
£

Deferred income

12

784

889

SOCIETY OF DAIRY TECHNOLOGY

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 30 JUNE 2021

12 Deferred income

	2021 £	2020 £
Other deferred income	5,101	6,151

Deferred income is included in the financial statements as follows:

	2021 £	2020 £
Current liabilities	4,317	5,262
Non-current liabilities	784	889
	5,101	6,151

13 Restricted funds

The income funds of the charity include restricted funds comprising the following unexpended balances of donations and grants held on trust for specific purposes:

	Balance at 1 July 2019 £	Expenditure £	Balance at 1 July 2020 £	Movement in funds Income £	Balance at 30 June 2021 £
Memorial Fund	1,309	(929)	380	-	380

The Memorial Fund represents a fund set up in memory of deceased members. This is to be used to make awards for travelling to international symposia.

14 Designated funds

The income funds of the charity include the following designated funds which have been set aside out of unrestricted funds by the trustees for specific purposes:

	Balance at 1 July 2019 £	Expenditure £	Balance at 1 July 2020 £	Expenditure £	Balance at 30 June 2021 £
Southern Ireland Branch Funds	13,461	(536)	12,925	(668)	12,257
	13,461	(536)	12,925	(668)	12,257

SOCIETY OF DAIRY TECHNOLOGY

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 30 JUNE 2021

15 Analysis of net assets between funds

	Unrestricted funds 2021 £	Restricted funds 2021 £	Total 2021 £	Unrestricted funds 2020 £	Restricted funds 2020 £	Total 2020 £
Fund balances at 30 June 2021 are represented by:						
Investment properties	120,000	-	120,000	120,000	-	120,000
Current assets/ (liabilities)	95,801	380	96,181	80,459	380	80,839
Long term liabilities	(784)	-	(784)	(889)	-	(889)
	<u>215,017</u>	<u>380</u>	<u>215,397</u>	<u>199,570</u>	<u>380</u>	<u>199,950</u>

16 Related party transactions

Remuneration of key management personnel

The remuneration of key management personnel is as follows.

	2021 £	2020 £
Aggregate compensation	<u>40,700</u>	<u>35,310</u>

M Pusey is the Executive Director of the Society, and is classed as key management personnel. She is a director and 100% shareholder of Food and Dairy Enterprises Ltd. This company charged the Society the amounts above for services provided and £1,379 (2020: £2,434) for reimbursed expenses in the year. At 30 June 2021 the Society owed Food and Dairy Enterprises Ltd £3,789 (2020: £3,520).

Transactions with related parties

During the year the charity entered into the following transactions with related parties:

Dr Ken Burgess (Director) was paid £4,000 (2020:nil) for his work developing 5 e-learning modules.