

TEACHER SCIENTIST NETWORK (TSN)

England & Wales · Charity number 1096208

Details

Status	Registered
Legal form	Charitable company
Company number	04556366
Registered	2003-02-25
Register	View on the Charity Commission register

Contact

Address	Teacher Scientist Network John Innes Centre Norwich Research Park Colney Lane Norwich NR4 7UH
Phone	01603450304
Email	ts.network@nbi.ac.uk
Website	www.tsn.org.uk

Activities

Objects: THE OBJECTS ("THE OBJECTS") OF THE CHARITY ARE MAINLY BUT NOT EXCLUSIVELY WITHIN THE COUNTY OF NORFOLK TO PROMOTE EDUCATION IN AND TEACHING OF SCIENCE IN SCHOOLS COLLEGES UNIVERSITIES AND ANY OTHER EDUCATIONAL ESTABLISHMENT

Activities: THE CORE ACTIVITIES OF THE CHARITY ARE THE LINKING OF PROFESSIONAL SCIENTISTS WITH PROFESSIONAL TEACHERS, PROVISION OF RESOURCES FOR SCHOOLS VIA OUR KIT CLUB AND THE PROVISION OF PROFESSIONAL DEVELOPMENT OPPORTUNITIES FOR TEACHERS OF SCIENCE AT BOTH PRIMARY AND SECONDARY LEVEL. WE NOW RUN A FORMAL MEMBERSHIP PROGRAMME.

Classification

- **How:** Provides Human Resources, Provides Buildings/facilities/open Space, Provides Services, Provides Advocacy/advice/information, Acts As An Umbrella Or Resource Body
- **What:** Education/training
- **Who:** Children/young People, Other Defined Groups

Geography

- **Area of benefit:** NORFOLK
- Norfolk
- Suffolk

Finances

Period end	Income	Expenditure	Assets	Employees
2025-03-31	£40,014	£21,085	-	-
2024-03-31	£29,845	£28,909	-	-
2023-03-31	£49,810	£48,664	-	-
2022-03-31	£46,703	£51,427	-	-
2021-03-31	£30,463	£51,377	-	-

Trustees

Name	Role	Appointed
Dr Paul Nicholson	Chair	2016-11-03
DR PHILIP HAROLD SMITH		
PROFESSOR KEITH ROBERTS		

Accounts

TEACHER SCIENTIST NETWORK
(A company limited by guarantee)

REGISTERED CHARITY NO 1096208
COMPANY NO 4556366

REPORT AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2025

TEACHER SCIENTIST NETWORK

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TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT
FOR THE YEAR ENDED 31 MARCH 2025

The Trustees present their report and unaudited financial statements for the year ended 31 March 2025.

Reference and Administrative Information

Charity name:	Teacher Scientist Network
Charity registration number:	1096208
Company registration number:	4556366
Registered office and operational address:	John Innes Centre Norwich Research Park Colney Norwich Norfolk NR4 7UH Tel: Norwich (01603) 450000
Trustees:	Prof P Nicholson (chair) Prof K Roberts OBE Dr P H Smith MBE
Directors:	Prof P Nicholson Dr P H Smith MBE
Company Secretary:	Dr P H Smith MBE
Bankers:	Barclays Bank Plc 5 – 7 Red Lion Street Norwich Norfolk NR1 3QH
Independent Examiner:	Tony Larner Chartered Certified Accountants 23 Station Road Sheringham Norfolk NR26 8RF

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT
FOR THE YEAR ENDED 31 MARCH 2025

STRUCTURE, GOVERNANCE AND MANAGEMENT

Governing Document

The organisation is a charitable company limited by guarantee, incorporated on 8 October 2002 and registered as a charity on 25 February 2003. The company was established under a Memorandum of Association which established the objects and powers of the charitable company and is governed under its Articles of Association. At 31 March 2025 there were 12 members, each of whom were liable to contribute a sum not exceeding £1 if required in the event of the company being wound up.

Appointment of Trustees

The current Trustees may appoint a person who is willing to act to be a Trustee, either to fill a vacancy or as an additional Trustee. There is no maximum number of Trustees set by the Memorandum and Articles of Association. A Trustee appointed in this way shall hold office only until the next following AGM when he or she must be re-appointed.

Induction and training of Trustees

On appointment to the Council, Trustees are provided with copies of:

- The charity's constitution
- The latest accounts of the Charity

and are encouraged to read Charity Commission guidance notes CC3 – "Responsibilities of Charity Trustees"

In addition, Trustees are encouraged to read Charity Commission and other newsletters and to attend courses designed to keep them abreast of their duties and responsibilities.

Risk Management

The Board understands that long-term reliance on grant funding has risks. Despite efforts to secure more stable funding, grant funding and consultancy work remain our primary sources of income. The Board sees genuine signs of an improved financial position for the charity together with positive activities and connections. The Teacher Scientist Network's (TSN) coordinator, and sole employee has continued to receive only part-time income (since September 2023).

Organisational structure

The Board of Trustees meets on a regular basis to monitor the progress of the Charity, to make key decisions and to see that legal requirements such as those of the Registrar of Companies, the Charity Commissioners, and other regulatory bodies are adhered to. The Board of Trustees has delegated areas of responsibility to the Steering Group, including the day-to-day running of the Charity. These meetings have been limited across the last 12 months and returned to face to face meetings.

During the year, the Charity was staffed by a coordinator (Dr Philip H Smith) who remained in part-time employment throughout the reporting period.

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2025

OBJECTS AND ACTIVITIES

The objects of the charity are to promote education in and teaching of science in schools, colleges, universities and any other educational establishments mainly, but not exclusively, within the County of Norfolk.

The TSN mission statement remains unchanged; to enhance science in schools across Norfolk:

- Through the supportive involvement of the local science community in science education.
- By encouraging activities of mutual benefit to both scientific and educational communities.
- By providing support, advice and resources to the teachers and scientists involved in the network.
- By regularly reviewing, adapting and updating activities in accordance with the changing needs of the network's members.

Public benefit

The Trustees have had due regard to the Charity Commission's guidance on public benefit and review the position annually.

TSN works with all schools who wish to work with us. Some remain loyal supporters year-on-year, some staff move schools and new staff in new schools also seek our services and are welcomed.

TSN is generously hosted by in-kind support from the John Innes Centre (JIC). We are grateful for JIC's ongoing support, providing space for our resources and the value they place in our activities.

ACHIEVEMENTS AND PERFORMANCE

Income and activities

Throughout this reporting period, TSN's coordinator has continued to be paid only a part-time wage (due to ongoing funding challenges). However, dedication to the role and careful time management has ensured that activity levels have remained high and income streams active.

The management of the Norwich hub for the Amgen Biotech Experience (on behalf of the University of Hertfordshire) has been a constant throughout these turbulent times with TSN coordinating and facilitating access to DNA technology experiments for the classroom for over 10 years. The project provides access to specialised equipment for Norfolk and Suffolk based schools and, through an additional role (UK CPD lead), provides teacher training across multiple sites. The project continues to grow and is now operating at 5 sites across the UK. With DNA technologies playing an ever more prominent role in our lives, boosting scientific literacy in these fields is vital and this begins in schools.

Ensuring access for schools to high-quality resources continues to be a priority for the charity. This year we have continued to try to establish 'The Kings Lynn and West Norfolk Science Kit Club.' (ORS 2023-12195). Supply of kits is being facilitated on a delivery-basis from our base in Norwich to schools in West Norfolk. Communication and connections with new schools is proving challenging and currently the project is running under-budget. Payment for year 1 was received in November 2024 (£2,996). The project is due to run until July 2025 (managed by Grantscape on behalf of Orsted). Our core activity of supplying kits to member schools has continued, with a steady but small increase in activity across the year. This has been enhanced by the ongoing availability of the Portable Planetarium (attracting schools who we haven't worked with before). Each year, new schools attend training and borrow the Planetarium for a week enabling their pupils to access a unique experience for very reasonable cost.

The conclusion of our previous report for April 2023 - March 2024, reported success in securing funding to deliver online science communication workshops (for the European Geoscience Union, EGU – £2,293) and a significant role in the delivery of a new John Innes Foundation (JIF) funded Education Programme (managed by JIC). Both of these activities took place in the current reporting year and boosted our income significantly. The EGU workshops happening in November 2024 and the Teacher Conference (JIF funded) in March 2025.

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2025

Income and activities (continued)

The Norfolk Science Teaching Conference held on 6th March 2025, saw almost 30 teachers, from primary and secondary schools, attend for a half-day CPD event at the John Innes Centre, Norwich. The event was considered a huge success as we married together key pedagogy with some inspiring plant science and were joined by outside speakers and leading CPD providers, Claire Seeley and Alan Denton. Feedback was positive and the event is set to be repeated in the coming years. We were able to support schools attending the conference this year, thanks to an additional £2,600 being provided by the funders. We offered schools a supply cover bursary towards costs of teachers being out-of-school (£100 per school) and many commented how this helped secure their attendance.

Once again, TSN's coordinator has supported the preparation and delivery of laboratory aspects of the MSc in Plant Genetics and Crop Improvement (on behalf of JIC). This has contributed significantly to our income for the year (£9,700 in May 2024).

TSN's coordinator continues as the Norfolk hub leader for the Primary Science Quality Mark (PSQM) mentoring primary science subject-leads through the process of achieving the award and supporting their professional development. This programme now charges schools almost £900 and not surprisingly with the financial pressures faced by schools, participation from schools across Norfolk has dropped significantly. TSN has not managed a hub since Autumn 2023, and this income stream has dropped significantly with only a couple of workshops being provided (previously worth approximately £3,000).

Despite this setback, a combination of good income from the other income streams highlighted above and the part-time salary of TSN's coordinator, TSN has markedly reduced its debt to JIC and their patience and understanding has seen TSN's financial position improve steadily across the year.

TSN was required to complete various auditing tasks by its bank, Barclays, during the year. For a small charity, these can be time consuming. The form filling and follow-up calls took in excess of 7 hours and I reported this to Barclays, who (surprisingly!) upheld my complaint and TSN received a £100 inconvenience payment at the end of the period. This small gesture and the positivity around the Teacher Conference and improving financial position has started to generate a true sense of optimism around our future activities and it is with renewed enthusiasm that we head towards another year.

PERSONNEL ISSUES

TSN was only able to employ 1 person, its coordinator, Dr. Philip Smith during this reporting period (April 2024 - March 2025) and this was on part-time basis (40% FTE). We value greatly the support of others, as either volunteers, hosts or partners enabling our activities to continue.

STEERING GROUP ACTIVITY

Regular meetings between TSN's Chair and coordinator continue to monitor the funding challenge and Steering Group activity is being invigorated.

FINANCIAL REVIEW

Within unrestricted funds, incoming resources amounted to £40,014 and expenditure £21,085, resulting in net incoming resources of £18,929.

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2025

Investment Powers

Under the Memorandum and Articles of Association, the Trustees have the power to invest the monies of the charity not immediately required for the furtherance of its objects in or upon such investments, securities or property as may be thought fit. This is not a consideration at this time.

Reserves Policy

Whilst a policy of the Trustees to retain sufficient reserves to support the costs of operating the charity for a six-month period exists (approximately £26,000) this remains somewhat aspirational amidst our part-time operation.

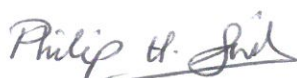
Plans for the Future

TSN is able to report a significant improvement in its end of year surplus; the largest it has seen for several years. Although this has come about by both boosting income and the more timely drawing down of funds, alongside a decrease in resources expended principally by reducing the hours of its coordinator (and therefore salary costs). We have demonstrated good engagement with our core audiences and improved our financial management. We remain alert to opportunities to support all schools across the county but continue to strive to secure funding in areas of key need / where funding calls appear to be concentrated, notably around Norwich, Kings Lynn and Great Yarmouth. There remains the balancing act between delivery and the search for funding, and we genuinely believe TSN continues to fulfil a real need in our community.

Trustees

Members of the Board of Directors, who are directors for the purpose of company law and Trustees for the purpose of charity law, who served during the year and up to the date of this report are set out on page 1.

By Order of the Board.



Dr P H Smith
Secretary

18 December 2025

INDEPENDENT EXAMINERS' REPORT

TO THE TRUSTEES OF TEACHER SCIENTIST NETWORK
FOR THE YEAR ENDED 31 MARCH 2025

We report on the accounts of the company for the year ended 31 March 2025, which are set out on pages 7 to 12.

RESPECTIVE RESPONSIBILITIES OF TRUSTEES AND EXAMINER

The Trustees (who are also the directors of the company for the purposes of company law) are responsible for the preparation of the accounts. The Trustees consider that an audit is not required for this year under section 144 of the Charities Act 2011 (the 2011 Act) and that an independent examination is needed.

It is our 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 Commission under section 145(5)(b) of the 2011 Act; and
- to state whether particular matters have come to our attention

BASIS OF INDEPENDENT EXAMINERS' REPORT

Our examination was carried out in accordance with the general directions given by the Charity Commission. 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 seeking 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 EXAMINERS' STATEMENT

In connection with our examination, no material matters have come to our attention which gives us cause to believe that, in any material respect:

- the accounting records were not kept in accordance with section 130 of the 2011 Act; or
- the accounts did not accord with the accounting records; or
- the accounts did not comply with the applicable requirements concerning the form and content of accounts set out in the Charities (Accounts and Reports) Regulations 2008 other than any requirement that the accounts give a 'true and fair' view which is not a matter considered as part of an independent examination.

We have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.

Tony Larner

Tony Larner
Chartered Certified Accountants
23 Station Road
Sheringham
Norfolk
NR26 8RF

18 December 2025

TEACHER SCIENTIST NETWORK
STATEMENT OF FINANCIAL ACTIVITIES
FOR THE YEAR ENDED 31 MARCH 2025

	Notes	General Fund £	Restricted Fund £	2025 Total £	2024 Total £
INCOMING RESOURCES					
Income from generated funds:					
Voluntary income	4	11,163	-	11,163	-
Income from charitable activities:					
Charitable activities	4	27,241	-	27,241	26,715
Membership fees		910	-	910	1,630
Planetarium hire		700	-	700	600
Biotechnology days		-	-	-	900
Total incoming resources		40,014	-	40,014	29,845
RESOURCES EXPENDED					
Charitable activities	5	20,571	-	20,571	28,200
Governance costs	5	514	-	514	709
Total resources expended		21,085	-	21,085	28,909
NET MOVEMENT IN FUNDS		18,929	-	18,929	936
Total funds brought forward		(8,566)	-	(8,566)	(9,502)
Total funds carried forward		10,363	-	10,363	(8,566)

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

The notes on pages 9 to 12 form an integral part of these financial statements.

TEACHER SCIENTIST NETWORK
REGISTERED NUMBER 4556366

BALANCE SHEET

AS AT 31 MARCH 2025

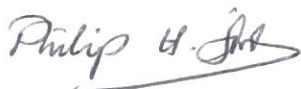
	Notes	2025 £	2024 £
Current Assets			
Debtors	7	28,722	18,580
Cash at bank and in hand		-	6,212
		28,722	24,792
Creditors: amounts falling due within one year	8	(18,359)	(33,358)
Net Assets		10,363	(8,566)
Funds	9		
General Fund		10,363	(8,566)

The Trustees are satisfied that the company was entitled to exemption from audit under section 477 of the Companies Act 2006 and that members have not required the company to obtain an audit for the year in question in accordance with section 476 of the Companies Act 2006.

These accounts have been prepared in accordance with the provisions applicable to companies subject to small companies' regime.

The Trustees acknowledge their responsibilities for complying with the requirements of the Companies Act 2006 with respect to accounting records and the preparation of financial statements.

These financial statements were approved by the Trustees on 18 December 2025 and are signed on their behalf by:



Dr P H Smith
Director

The notes on pages 9 to 12 form an integral part of these financial statements.

TEACHER SCIENTIST NETWORK
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2025

1. ACCOUNTING POLICIES

The principal accounting policies are summarised below. The accounting policies have been applied consistently throughout the year and in the preceding period.

(a) Basis of accounting

The financial statements have been prepared in accordance with 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 2015) - (Charities SORP (FRS 102)), the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) and the Companies Act 2006.

(b) Fund accounting

- Unrestricted funds are available for use at the discretion of the Trustees in furtherance of the general objectives of the charity.
- Restricted funds are subject to restrictions on their expenditure imposed by the donor or through the terms of an appeal.

(c) Incoming resources

All incoming resources are included in the statement of financial activities when the charity is entitled to the income and the amount can be quantified with reasonable accuracy. The following specific policies are applied to particular categories of income:

- Voluntary income is received by way of grants, donations and gifts and is included in full in the Statement of Financial Activities when receivable.
- Investment income is included when receivable.
- Incoming resources from charitable trading activity are accounted for when earned.
- Incoming resources from grants, where related to performance and specific deliverables, are accounted for as the charity earns the right to consideration by its performance.

(d) Resources expended

Expenditure is recognised on an accruals basis as a liability is incurred.

- Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities and those of an indirect nature necessary to support them.
- Governance costs include those costs associated with meeting the constitutional and statutory requirements of the charity and include accountancy fees and costs linked to the strategic management of the charity.
- All costs are allocated between the expenditure categories of the Statement of Financial Activities on a basis designed to reflect the use of the resource.

(e) Tangible fixed asset

The cost of kits distributed to schools is written off in the year of purchase. Individual fixed assets costing £100 or more are capitalised at cost and depreciated on a straight-line basis over their estimated useful lives as follows:

Computer equipment - 25% straight line

TEACHER SCIENTIST NETWORK

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2025

2. Taxation

The company has no liability to corporation tax on its income and surpluses arising during the year.

3. Net Incoming Resources	2025 £	2024 £
This is stated after charging:		
Directors' remuneration	14,904	24,219

4. Grants and Donations	General Fund £	Restricted Fund £	2025 Total £	2024 Total £
Voluntary income:				
John Innes Centre (STEM conference)	8,167	-	8,167	-
Grantscape (Kings Lynn Kit Club)	2,996	-	2,996	-
	11,163	-	11,163	-
Charitable activities:				
UoHerts - ABE	13,953	-	13,953	8,460
Primary Science Quality Mark	755	-	755	4,080
BIO-7015Y Msc Practical Course	9,700	-	9,700	7,000
Consultancy	-	-	-	857
Kit Club	540	-	540	35
ECCF Grantscape	-	-	-	3,600
Horizon 2020 Pherecios	-	-	-	2,683
Science Communication Workshop	2,293	-	2,293	-
	27,241	-	27,241	26,715
Total Grants and Donations	38,404	-	38,404	26,715

The Amgen Biotechnology Experience programme is a grant received via the University of Hertfordshire for the implementation of the Amgen Biotechnology Experience (ABE).

TSN is contracted to the University of Hertfordshire to support and mentor science subject leaders in primary schools wishing to gain a Primary Science Quality Mark for their school (www.herts.ac.uk/for-business/skills/psqm).

TSN is one of 16 partners that received funding across 3 years on the H2020 PHERCLOS project. The project concluded in September 2022, with the final funds being received from Kinderburo Universitat Wien on 3 April 2023.

TEACHER SCIENTIST NETWORK

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2025

5. Total Resources Expended	Charitable Activities £	Governance Costs £	2025 Total £	2024 Total £
Directors' remuneration	14,904	-	14,904	24,219
Directors' pension contributions	350	-	350	724
Directors' national insurance contributions	801	-	801	2,087
Amgen expenses (excluding salaries)	1,014	-	1,014	622
Travel and subsistence	57	-	57	489
Bank charges (compensation)	(100)	-	(100)	13
Accountancy	-	394	394	394
Bookkeeping	-	120	120	315
Sundry expenses	102	-	102	46
Kings Lynn Kit Club Grantscape	136	-	136	-
STEM conference costs	3,307	-	3,307	-
	20,571	514	21,085	28,909

6. Staff Costs	2025 £	2024 £
Wages and salaries	14,904	24,219
Pension contributions	350	724
Social security costs	801	2,087
	16,055	27,030

The average number of full time equivalent employees during the year is 1 (2024 - 1).

There were no employees whose emoluments amounted to over £60,000 per annum in this period.

7. Debtors	2025 £	2024 £
Trade debtors	21,402	5,394
Accrued income	7,320	13,186
	28,722	18,580

TEACHER SCIENTIST NETWORK

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2025

	2025	2024
	£	£
8. Creditors: amounts falling due within one year		
Bank overdraft	451	-
Trade creditors	13,944	31,146
Accruals and deferred income	3,964	2,212
	<u>18,359</u>	<u>33,358</u>

	Balance at 1-Apr-24	Incoming resources	Resources expended	Balance at 31-Mar-25
	£	£	£	£
9. Movement in funds				
Unrestricted funds	(8,566)	40,014	(21,085)	10,363
Total funds	<u>(8,566)</u>	<u>40,014</u>	<u>(21,085)</u>	<u>10,363</u>

	2025	2024
	£	£
10. Directors emoluments		
Aggregate emoluments in respect of qualifying services	<u>14,904</u>	<u>24,219</u>

Dr P H Smith received expenses of £658 (2024 - £nil) from the charity during the year.

11. Going concern

The accounts have been prepared on a going concern basis which is dependent upon the continued support of the company directors and host organisation The John Innes Centre.

Accounts

TEACHER SCIENTIST NETWORK
(A company limited by guarantee)

REGISTERED CHARITY NO 1096208
COMPANY NO 4556366

REPORT AND FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 MARCH 2024

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Risk Management

The Board understands that long-term reliance on grant funding has risks. Despite efforts to secure more stable funding, grant funding and consultancy work are our primary sources of income. The consequences of challenging times previously, have been seen in this period. The Teacher Scientist Network's (TSN) coordinator, and sole employee has been required to take a significant cut in hours and receive only part-time income since September 2023. At the time of writing, there are some signs for optimism that this decision can be reversed going forward.

Organisational structure

The Board of Trustees meets on a regular basis to monitor the progress of the Charity, to make key decisions and to see that legal requirements such as those of the Registrar of Companies, the Charity Commissioners, and other regulatory bodies are adhered to. The Board of Trustees has delegated areas of responsibility to the Steering Group, including the day-to-day running of the Charity. These meetings have been more limited in the last 12 months and have utilised online tools in the absence of face to face meetings.

During the year, the Charity was staffed by a full-time coordinator (Dr Philip H Smith) between April and August inclusive, who became part-time from September 2023 onwards.

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2024

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TSN is generously hosted by in-kind support from the John Innes Centre (JIC). We are grateful for JIC's ongoing support and the value they place in our activities.

ACHIEVEMENTS AND PERFORMANCE

Income and activities

In the period of this report, April 2023 – March 2024, there was a continued return to regular activities: loaning kits and running teacher CPD. Our funding continues to be a mixed portfolio of activities, with the coordinator still applying for specific project funding when appropriate calls are published. There has been some success this year with new funding applications.

A meeting with the JIC Directorate in June 2023 highlighted that a small debt to JIC (covering salary payments) had been built-up and a clear action plan for clearing the debt needed to be established. Efforts to be more administratively up to date has been a focus this year, particularly in terms of claiming back costs more promptly from core project activity such as the Amgen Biotech Experience and PSQM.

In June 2023, we also heard that our bid to the East Coast Skills Fund for £16K had been successful (ORS 2023-12195). The project entitled '*The Kings Lynn and West Norfolk Science Kit Club*' will run across the next 2 academic years, 23-24 and 24-25, is managed by Grantscape on behalf of Orsted.

As stated in our previous report, we generated interest from 3 schools (Stalham High School, Northgate High School and Alderman peel High School) to benefit from Dudgeon-funded workshops about carbon dioxide. The delivery of these workshops (and linked funding) occurred between April and July, bringing to a close this grant from the Dudgeon Fund (originally funded pre-COVID!). We are grateful to Norfolk Community Foundation for their patience and understanding throughout this time.

Phil continues as the Norfolk hub leader for the Primary Science Quality Mark (PSQM) mentoring primary science subject leads through the process of achieving the award and supporting their professional development. Also funded through the University of Hertfordshire, the Amgen Biotech Experience (ABE) has now expanded to 5 hubs – with new hubs now established in Hull and Mid Kent College. Increased social media activity associated with this project has continued to raise awareness and boost interest nationally.

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2024

We collaborated with the WT Sanger Institute on a teacher conference at the Sanger Institute in October 2023 that was open to ABE teachers and others. There have been a number of teacher training events held this year as we try to boost teacher/school participation in ABE across all hubs. TSN's coordinator is the UK CPD lead for this programme and is therefore responsible for the delivery of most of these sessions. Phil ran events in the summer term for Norwich & UH, in September (Hull) and a trial in Norwich & Cambridge of a course in the New Year.

Over the last couple of years TSN has played a significant role in the preparation for and the delivery of the practical component of the John Innes Centre, MSc Plant Genetics and Crop Improvement. This was the third year we have been involved, and again it has significantly boosted our consultancy income.

TSN has an active website helping to maintain our presence within the community and report on events and activities. The posting of our Planetarium availability on here, continues to attract interest from new schools every year, that we hope will continue to work with us in the future.

We also received an alarming contact related to our web activity. In May 2023, we were contacted both by email and post by 'picrights' in relation to the **Unlicensed Use of Agence France-Presse Imagery - Reference Number: 4507-2868-2905**.

PicRights provides copyright compliance services to third-party content owners, including Agence France-Presse. They cited our use of an image in a flyer (relating to an event in 2009), a thumbnail of which appeared on our website. At first, we were suspicious this was a hoax/spam claim for £275 but the details all appeared consistent. However, TSN has always been extremely cautious in its use of images and ensuring attribution is given, and we were able to track down our source of the image, and provide supporting evidence from ESA, that its use was legitimate, and that AFP have no right to claim copyright on that image. We will continue to be diligent in our use of images across our activities.

As the year drew to a close we received two pieces of good news. First, our bid to run a researcher online training series for the EGU Outreach Committee, a part of their 2024 Science Communication Workshop Series had been successful. This will only generate a small tranche of funding, but it all helps. Even more encouragingly, a collaborative bid, led by the SAW Trust to create a new education programme for JIC, funded by the John Innes Foundation and JIC has been given the go-ahead (February 2024). This will be good both activity wise but also has funding attached to it. TSN, now being housed within the JIC Communications team after our relocation last year, has helped boost crosstalk and a spirit of collaboration linked to this successful bid.

PERSONNEL ISSUES

TSN was only able to employ 1 person, its coordinator, Dr. Phil Smith during this reporting period (April 2023 – March 2024). Our use of volunteers has continued, and Ruaidhri, who has been working with us for over 5 years, has continued to be an adaptable and willing contributor to our activities.

STEERING GROUP ACTIVITY

Regular meetings between TSN's Chair and coordinator continue to monitor the funding challenge and a return to more regular face-to-face Steering Group meetings is anticipated in the coming year.

FINANCIAL REVIEW

Within unrestricted funds, incoming resources amounted to £29,845 and expenditure £28,909, resulting in net incoming resources of £936.

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2024

Investment Powers

Under the Memorandum and Articles of Association, the Trustees have the power to invest the monies of the charity not immediately required for the furtherance of its objects in or upon such investments, securities or property as may be thought fit. This is not a consideration at this time.

Reserves Policy

As this report demonstrates, TSN continue to operate a very 'hand-to-mouth' existence and whilst a policy of the Trustees to retain sufficient reserves to support the costs of operating the charity for a six-month period exists (approximately £26,000) we have, this year, moved even further from this point, by reverting to a part-time operation.

Plans for the Future

TSN's financial future has arguably shown small signs of improvement towards the end of this period. We are seeking to engage more at grass-roots level with our audiences and trying to localize our activities in areas of key need/where funding calls appear to be concentrated, notably around Norwich, Kings Lynn and Great Yarmouth. We continue to be adaptable and fluid in our outlook, trying to complement activities across multiple projects doing more with existing contacts rather than spending time trying to start new projects.

Trustees

Members of the Board of Directors, who are directors for the purpose of company law and Trustees for the purpose of charity law, who served during the year and up to the date of this report are set out on page 1.

By Order of the Board.



Dr P H Smith
Secretary

30 December 2024

INDEPENDENT EXAMINERS' REPORT

TO THE TRUSTEES OF TEACHER SCIENTIST NETWORK
FOR THE YEAR ENDED 31 MARCH 2024

We report on the accounts of the company for the year ended 31 March 2024, which are set out on pages 7 to 12.

RESPECTIVE RESPONSIBILITIES OF TRUSTEES AND EXAMINER

The Trustees (who are also the directors of the company for the purposes of company law) are responsible for the preparation of the accounts. The Trustees consider that an audit is not required for this year under section 144 of the Charities Act 2011 (the 2011 Act) and that an independent examination is needed.

It is our 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 Commission under section 145(5)(b) of the 2011 Act; and
- to state whether particular matters have come to our attention

BASIS OF INDEPENDENT EXAMINERS' REPORT

Our examination was carried out in accordance with the general directions given by the Charity Commission. 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 seeking 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 EXAMINERS' STATEMENT

In connection with our examination, no material matters have come to our attention which gives us cause to believe that, in any material respect:

- the accounting records were not kept in accordance with section 130 of the 2011 Act; or
- the accounts did not accord with the accounting records; or
- the accounts did not comply with the applicable requirements concerning the form and content of accounts set out in the Charities (Accounts and Reports) Regulations 2008 other than any requirement that the accounts give a 'true and fair' view which is not a matter considered as part of an independent examination.

We have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.

Tony Larner

Tony Larner
Chartered Certified Accountants
23 Station Road
Sheringham
Norfolk
NR26 8RF

30 December 2024

TEACHER SCIENTIST NETWORK

STATEMENT OF FINANCIAL ACTIVITIES

FOR THE YEAR ENDED 31 MARCH 2024

	Notes	General Fund £	Restricted Fund £	2024 Total £	2023 Total £
INCOMING RESOURCES					
Income from generated funds:					
Donations	4	-	-	-	5,110
Income from charitable activities:					
Grants	4	26,715	-	26,715	42,685
Membership fees		1,630	-	1,630	1,065
Planetarium hire		600	-	600	300
Biotechnology days		900	-	900	650
Total incoming resources		29,845	-	29,845	49,810
RESOURCES EXPENDED					
Charitable activities	5	28,200	-	28,200	47,991
Governance costs	5	709	-	709	673
Total resources expended		28,909	-	28,909	48,664
NET MOVEMENT IN FUNDS		936	-	936	1,146
Total funds brought forward		(9,502)	-	(9,502)	(10,648)
Total funds carried forward		(8,566)	-	(8,566)	(9,502)

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

The notes on pages 9 to 12 form an integral part of these financial statements.

TEACHER SCIENTIST NETWORK
REGISTERED NUMBER 4556366

BALANCE SHEET

AS AT 31 MARCH 2024

	Notes	2024 £	2023 £
Current Assets			
Debtors	7	18,580	25,280
Cash at bank and in hand		6,212	1,924
		24,792	27,204
Creditors: amounts falling due within one year	8	(33,358)	(36,706)
Net Assets		(8,566)	(9,502)
 Funds	 9		
General Fund		(8,566)	(9,502)

The Trustees are satisfied that the company was entitled to exemption from audit under section 477 of the Companies Act 2006 and that members have not required the company to obtain an audit for the year in question in accordance with section 476 of the Companies Act 2006.

These accounts have been prepared in accordance with the provisions applicable to companies subject to small companies' regime.

The Trustees acknowledge their responsibilities for complying with the requirements of the Companies Act 2006 with respect to accounting records and the preparation of financial statements.

These financial statements were approved by the Trustees on 30 December 2024 and are signed on their behalf by:



Dr P H Smith
Director

The notes on pages 9 to 12 form an integral part of these financial statements.

TEACHER SCIENTIST NETWORK
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2024

1. ACCOUNTING POLICIES

The principal accounting policies are summarised below. The accounting policies have been applied consistently throughout the year and in the preceding period.

(a) Basis of accounting

The financial statements have been prepared in accordance with 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 2015) - (Charities SORP (FRS 102)), the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) and the Companies Act 2006.

(b) Fund accounting

- Unrestricted funds are available for use at the discretion of the Trustees in furtherance of the general objectives of the charity.
- Restricted funds are subject to restrictions on their expenditure imposed by the donor or through the terms of an appeal.

(c) Incoming resources

All incoming resources are included in the statement of financial activities when the charity is entitled to the income and the amount can be quantified with reasonable accuracy. The following specific policies are applied to particular categories of income:

- Voluntary income is received by way of grants, donations and gifts and is included in full in the Statement of Financial Activities when receivable.
- Investment income is included when receivable.
- Incoming resources from charitable trading activity are accounted for when earned.
- Incoming resources from grants, where related to performance and specific deliverables, are accounted for as the charity earns the right to consideration by its performance.

(d) Resources expended

Expenditure is recognised on an accruals basis as a liability is incurred.

- Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities and those of an indirect nature necessary to support them.
- Governance costs include those costs associated with meeting the constitutional and statutory requirements of the charity and include accountancy fees and costs linked to the strategic management of the charity.
- All costs are allocated between the expenditure categories of the Statement of Financial Activities on a basis designed to reflect the use of the resource.

(e) Tangible fixed asset

The cost of kits distributed to schools is written off in the year of purchase. Individual fixed assets costing £100 or more are capitalised at cost and depreciated on a straight-line basis over their estimated useful lives as follows:

Computer equipment -	25% straight line
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TEACHER SCIENTIST NETWORK

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2024

2. Taxation

The company has no liability to corporation tax on its income and surpluses arising during the year.

	2024 £	2023 £
3. Net Incoming Resources		
This is stated after charging:		
Directors' remuneration	24,219	37,260

	General Fund £	Restricted Fund £	2024 Total £	2023 Total £
4. Grants and Donations				
Voluntary income:				
John Innes Centre donation	-	-	-	4,360
Arnold Clark donation	-	-	-	750
	-	-	-	5,110
Charitable activities:				
UoHerts - ABE	8,460	-	8,460	20,722
Primary Science Quality Mark	4,080	-	4,080	4,803
BIO-7015Y Msc Practical Course	7,000	-	7,000	6,300
Consultancy	857	-	857	10,590
Kit Club	35	-	35	270
ECCF Grantscape	3,600	-	3,600	-
Horizon 2020 Pherecios	2,683	-	2,683	-
	26,715	-	26,715	42,685
Total Grants and Donations	26,715	-	26,715	47,795

The Amgen Biotechnology Experience programme is a grant received via the University of Hertfordshire for the implementation of the Amgen Biotechnology Experience (formally the Amgen Bruce Wallace Molecular Biology Project).

TSN is contracted to the University of Hertfordshire to support and mentor science subject leaders in primary schools wishing to gain a Primary Science Quality Mark for their school (www.herts.ac.uk/for-business/skills/psqm).

TSN is one of 16 partners that received funding across 3 years on the H2020 PHERCLOS project. The project concluded in September 2022, with the final funds being received from Kinderburo Universitat Wien on 3 April 2023.

TEACHER SCIENTIST NETWORK

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2024

5. Total Resources Expended	Charitable Activities £	Governance Costs £	2024 Total £	2023 Total £
Directors' remuneration	24,219	-	24,219	37,260
Directors' pension contributions	724	-	724	933
Directors' national insurance contributions	2,087	-	2,087	4,092
Directors' national insurance contributions (arrears)	-	-	-	2,536
Amgen expenses (excluding salaries)	622	-	622	880
Travel and subsistence	489	-	489	692
Bank charges	13	-	13	-
Accountancy	-	394	394	373
Bookkeeping	-	315	315	300
ECCF Grantscape	-	-	-	29
Consultancy expenses	-	-	-	1,560
Sundry expenses	46	-	46	9
	28,200	709	28,909	48,664

6. Staff Costs	2024 £	2023 £
Wages and salaries	24,219	37,260
Pension contributions	724	933
Social security costs	2,087	4,092
	27,030	42,285

The average number of full time equivalent employees during the year is 1 (2023 - 1).

There were no employees whose emoluments amounted to over £60,000 per annum in this period.

7. Debtors	2024 £	2023 £
Trade debtors	5,394	2,723
Accrued income	13,186	22,557
	18,580	25,280

TEACHER SCIENTIST NETWORK

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2024

	2024 £	2023 £
8. Creditors: amounts falling due within one year		
Trade creditors	31,146	31,552
Accruals and deferred income	2,212	5,154
	<u>33,358</u>	<u>36,706</u>

	Balance at 1-Apr-23 £	Incoming resources £	Resources expended £	Balance at 31-Mar-24 £
9. Movement in funds				
Unrestricted funds	(9,502)	29,845	(28,909)	(8,566)
Total funds	<u>(9,502)</u>	<u>29,845</u>	<u>(28,909)</u>	<u>(8,566)</u>

	2024 £	2023 £
10. Directors emoluments		
Aggregate emoluments in respect of qualifying services	<u>24,219</u>	<u>37,260</u>

Dr P H Smith received expenses of £nil (2023 - £546) from the charity during the year.

11. Going concern

The accounts have been prepared on a going concern basis which is dependent upon the continued support of the company directors and host organisation The John Innes Centre.

TEACHER SCIENTIST NETWORK (TSN)

England & Wales - Charity number 1096208

Accounts

TEACHER SCIENTIST NETWORK
(A company limited by guarantee)

REGISTERED CHARITY NO 1096208
COMPANY NO 4556366

REPORT AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2023

TEACHER SCIENTIST NETWORK

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TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT
FOR THE YEAR ENDED 31 MARCH 2023

The Trustees present their report and unaudited financial statements for the year ended 31 March 2023.

Reference and Administrative Information

Charity name:	Teacher Scientist Network
Charity registration number:	1096208
Company registration number:	4556366
Registered office and operational address:	John Innes Centre Norwich Research Park Colney Norwich Norfolk NR4 7UH Tel: Norwich (01603) 450000
Trustees:	Prof P Nicholson (chair) Prof K Roberts OBE Dr P H Smith MBE
Directors:	Prof P Nicholson Dr P H Smith MBE
Company Secretary:	Dr P H Smith MBE
Bankers:	Barclays Bank Plc 5 – 7 Red Lion Street Norwich Norfolk NR1 3QH
Independent Examiner:	Tony Larnar Chartered Certified Accountants 23 Station Road Sheringham Norfolk NR26 8RF

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT
FOR THE YEAR ENDED 31 MARCH 2023

STRUCTURE, GOVERNANCE AND MANAGEMENT

Governing Document

The organisation is a charitable company limited by guarantee, incorporated on 8 October 2002 and registered as a charity on 25 February 2003. The company was established under a Memorandum of Association which established the objects and powers of the charitable company and is governed under its Articles of Association. At 31 March 2023 there were 12 members, each of whom were liable to contribute a sum not exceeding £1 if required in the event of the company being wound up.

Appointment of Trustees

The current Trustees may appoint a person who is willing to act to be a Trustee, either to fill a vacancy or as an additional Trustee. There is no maximum number of Trustees set by the Memorandum and Articles of Association. A Trustee appointed in this way shall hold office only until the next following AGM when he or she must be re-appointed.

Induction and training of Trustees

On appointment to the Council, Trustees are provided with copies of:

- The charity's constitution
- The latest accounts of the Charity

and are encouraged to read Charity Commission guidance notes CC3 – "Responsibilities of Charity Trustees"

In addition, Trustees are encouraged to read Charity Commission and other newsletters and to attend courses designed to keep them abreast of their duties and responsibilities.

Risk Management

The Board understands that long-term reliance on grant funding has risks. Despite efforts to secure more stable funding, grant funding and consultancy work are our primary sources of income. The last 12 months have continued to be challenging for charities generally, and the 'cost of living crisis' on the back of COVID makes competition for limited pots of funding even harder.

Organisational structure

The Board of Trustees meets on a regular basis to monitor the progress of the Charity, to make key decisions and to see that legal requirements such as those of the Registrar of Companies, the Charity Commissioners, and other regulatory bodies are adhered to. The Board of Trustees has delegated areas of responsibility to the Steering Group, including the day-to-day running of the Charity. These meetings have been more limited in the last 12 months and have utilised online tools in the absence of face to face meetings.

During the year the Charity was staffed by a full-time coordinator (Dr Philip H Smith).

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2023

OBJECTS AND ACTIVITIES

The objects of the charity are to promote education in and teaching of science in schools, colleges, universities and any other educational establishments mainly, but not exclusively, within the County of Norfolk.

The Teacher Scientist Network (TSN) mission statement remains unchanged; to enhance science in schools across Norfolk:

- Through the supportive involvement of the local science community in science education.
- By encouraging activities of mutual benefit to both scientific and educational communities.
- By providing support, advice and resources to the teachers and scientists involved in the network.
- By regularly reviewing, adapting and updating activities in accordance with the changing needs of the network's members.

Public benefit

The Trustees have had due regard to the Charity Commission's guidance on public benefit and review the position annually.

TSN works with all schools who wish to work with us. Some remain loyal supporters year-on-year but with quite high staff turnover, new staff in new schools also seek our services and are welcomed.

TSN is generously hosted by in-kind support from the John Innes Centre (JIC). We are grateful for JIC's ongoing support and the value they place in our activities. We went out of our way to support their Open Day event in May 2022.

ACHIEVEMENTS AND PERFORMANCE

Income and activities

In the period of this report, April 2022 – March 2023, there was a steady return to regular operation and activities. Several projects continued and new activities were embraced or extended. Whilst activity returned, new funding sources were harder to find.

Phil continues as the Hub Leader for the Primary Science Quality Mark (PSQM) mentoring primary science subject leads through the process of achieving the award and supporting their professional development. With demand for the programme quite high we offered Spring and Autumn hubs this year and carried out reviews in Easter and Summer. As a result, we have seen an increase in funding from this project (which is dependent upon teacher recruitment). Hub leaders are encouraged to attend the annual PSQM conference which took place at High Lea conference centre in Hertfordshire.

Our other long-term project is the management of the Amgen Biotech Experience (ABE) – like PSQM, funding for this project is also administered through the University of Hertfordshire (UH). TSN manages the Norwich hub, and Phil is the UK CPD lead. As such, he ran teacher training workshops in all 3 hubs - Norwich, Cambridge and UH during Summer 2022, embracing an online format for Course 3 (open to all hubs) and offering termly Network meetings through the year to help build our community of practice. These short sessions have included adaptations of ABE for Key Stage 3, and a session on current legislation around Genome screening in babies (demonstrating the relevance of such science to current societal issues). A real positive for this project was the establishment of a fourth hub, at the University of Hull, with the first training (delivered by Phil) happening in November 2022.

The ABE programme had previously required Phil to be formally trained as a STEM Learning CPD facilitator. This certification has enabled him to facilitate other courses for both primary and secondary audiences on behalf of Southend, Essex & Thurrock SLP (SETSA) and a few paid opportunities have followed (online & face to face).

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2023

Summer 2022 saw extensive activity in support of our Horizon 2020 (EU-funded) project, PHERECLOS (managed by KINDERBURO UNIVERSITAT WIEN GMBH). In May 2022, Phil spoke at the EURASHE conference in Brussels about the project. The following months saw Phil contributing to the writing, reviewing and editing of the Whitebook, QA of the project website, editing the final conference report and attendance at various online meetings including the final project review (by the EC) in December. PHERECLOS concluded at the end of September 2022 with a long-hoped for final conference being achieved in Bucharest, Romania. Phil was conference MC and lead a live Open Schooling session at the Faculty of Agriculture, in partnership with a local biology teacher. Final payment on this grant was received in April 2023, following a successful project review by the EC in December (the majority of the funding had been received at the start of the 3 year project).

In a strange turn of events, it was during his attendance at the EURASHE conference that Phil learnt that Chester Zoo were seeking someone to write educational resources. Seeing an opportunity to apply his plant science background, and access to the JIC SEM facility at a cost of £1,560 (but giving the resources stand-out appeal), Phil contacted the Learning Manager from the zoo and after a follow-up meeting secured the contract which would see the late summer and Autumn period spent writing and editing cross-curricular resources for KS3 about Sustainable Palm Oil linked to the Zoo's biodiversity strategy. A thoroughly enjoyable project from start to finish that provided unexpected, but vital funding (c. £10K).

Building upon our relationship with RTC North who, with our support, revived Kit Club activity in the North-East in the previous year, Phil was invited to give the conference keynote and run a workshop session at their first Kit Club conference in June 2022. Our own Kit Club activity has been slow to return to pre-pandemic levels and we are seeking ways to remove all barriers to participation in this core activity. We feel the membership fee is reducing participation and hope a funder can be found to enable this to happen.

Although completed in previous period, it has been a real positive that schools who were part of Turning Turbines have continued to embrace the project and loaned the kit across the year. We have continued to support this, to be able to demonstrate to the funders our ability to maintain long-term relationships with schools and the sustainable nature of the projects were embark upon. Further grant applications may be made to this funder (Orsted via Grantscape) in the future.

In October 2022, we were asked to vacate our premises on site at the John Innes Centre, a space we had occupied for over 15 years! We were asked to relocate by the end of the year and November and December were dominated by packing up, throwing out and relocating the masses of equipment and documents gathered across this time. A physically and emotionally challenging time while still trying to maintain a degree of functionality to our activities.

This included preparations for and delivery of the JIC Master's course in Genetics and Plant Breeding. This was the second year our expertise has been utilized and became a larger commitment than originally envisaged (due to health issues for the Course Director). This again proved advantageous for our consultancy income stream.

As the final months of the financial year rolled by, we still had an 'open grant' with the Dudgeon STEM fund (rolled over from pre-COVID). The next tranche of funds were available to be drawn down (upon completion of our activities) and we desperately need to boost our income. Our earlier offers to schools to run a series of FREE workshops had not been taken-up or even responded too in many cases. A frustrating situation and one which illustrates the current challenging landscape in schools and how difficult it can be working with them. We made a concerted effort to 'sell' this project again in the New Year and got interest from 3 different high schools. The delivery of these workshops and subsequent funding would all fall into the upcoming financial year (2023-24).

Whilst there were notable funding successes in the year, and a donation from the Arnold Clark Foundation, a number of applications were unsuccessful. This included an attempt to lead a Community Research Hub (British Science Association) and applications to the STEM funds of Orsted and Dudgeon (which have previously been successful), as well as a one-off Norfolk Community Foundation grant call to mark the Queen's Platinum jubilee under the title 'the science the Queen has seen.'

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2023

PERSONNEL ISSUES

TSN was only able to employ 1 person, its coordinator, Dr Phil Smith during this reporting period (April 2022 – March 2023). Our use of volunteers has continued, and Ruaidhri, who has been working with us for almost 5 years, has continued to be an invaluable asset during our relocation.

STEERING GROUP ACTIVITY

Regular meetings between TSN's Chair and coordinator continue to monitor the funding challenge and a return to more regular face-to-face Steering Group meetings is anticipated in the coming year.

FINANCIAL REVIEW

Within unrestricted funds, incoming resources amounted to £49,810 and expenditure £48,664, resulting in net incoming resources of £1,146.

Investment Powers

Under the Memorandum and Articles of Association, the Trustees have the power to invest the monies of the charity not immediately required for the furtherance of its objects in or upon such investments, securities or property as may be thought fit. This is not a consideration at this time.

Reserves Policy

TSN is currently in a period of 'hand-to-mouth' activity and whilst a policy of the Trustees to retain sufficient reserves to support the costs of operating the charity for a six-month period exists (approximately £26,000) we are currently struggling to fund the organisation full-time.

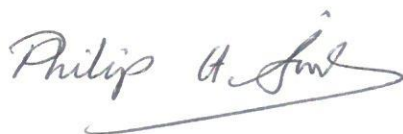
Plans for the Future

TSN's financial future continues to look very uncertain. Our coordinator is actively seeking other positions, so that his role for TSN can operate and be funded on a part-time basis. We continue to offer a diverse range of projects to support primary and secondary education but whilst value and benefit are still apparent, funding uncertainty continues to lurk in the shadows. Long-term sustained funding would be welcomed but feels impossible to obtain despite running many successful projects.

Trustees

Members of the Board of Directors, who are directors for the purpose of company law and Trustees for the purpose of charity law, who served during the year and up to the date of this report are set out on page 1.

By Order of the Board.



Dr P H Smith
Secretary

27 December 2023

INDEPENDENT EXAMINERS' REPORT

TO THE TRUSTEES OF TEACHER SCIENTIST NETWORK
FOR THE YEAR ENDED 31 MARCH 2023

We report on the accounts of the company for the year ended 31 March 2023, which are set out on pages 7 to 12.

RESPECTIVE RESPONSIBILITIES OF TRUSTEES AND EXAMINER

The Trustees (who are also the directors of the company for the purposes of company law) are responsible for the preparation of the accounts. The Trustees consider that an audit is not required for this year under section 144 of the Charities Act 2011 (the 2011 Act) and that an independent examination is needed.

It is our 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 Commission under section 145(5)(b) of the 2011 Act; and
- to state whether particular matters have come to our attention

BASIS OF INDEPENDENT EXAMINERS' REPORT

Our examination was carried out in accordance with the general directions given by the Charity Commission. 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 seeking 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 EXAMINERS' STATEMENT

In connection with our examination, no material matters have come to our attention which gives us cause to believe that, in any material respect:

- the accounting records were not kept in accordance with section 130 of the 2011 Act; or
- the accounts did not accord with the accounting records; or
- the accounts did not comply with the applicable requirements concerning the form and content of accounts set out in the Charities (Accounts and Reports) Regulations 2008 other than any requirement that the accounts give a 'true and fair' view which is not a matter considered as part of an independent examination.

We have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.

Tony Larner

Tony Larner
Chartered Certified Accountants
23 Station Road
Sheringham
Norfolk
NR26 8RF

27 December 2023

TEACHER SCIENTIST NETWORK

STATEMENT OF FINANCIAL ACTIVITIES

FOR THE YEAR ENDED 31 MARCH 2023

	Notes	General Fund £	Restricted Fund £	2023 Total £	2022 Total £
INCOMING RESOURCES					
Income from generated funds:					
Donations	4	5,110	-	5,110	4,034
Income from charitable activities:					
Grants	4	42,685	-	42,685	28,984
Membership fees		1,065	-	1,065	2,080
Planetarium hire		300	-	300	100
Dippy Community Engagement Project		-	-	-	840
Biotechnology Day		650	-	650	-
HMRC CJRS claims		-	-	-	10,665
Total incoming resources		49,810	-	49,810	46,703
RESOURCES EXPENDED					
Charitable activities	5	47,991	-	47,991	50,735
Governance costs	5	673	-	673	692
Total resources expended		48,664	-	48,664	51,427
NET MOVEMENT IN FUNDS		1,146	-	1,146	(4,724)
Total funds brought forward		(10,648)	-	(10,648)	(5,924)
Total funds carried forward		(9,502)	-	(9,502)	(10,648)

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

The notes on pages 9 to 12 form an integral part of these financial statements.

TEACHER SCIENTIST NETWORK
REGISTERED NUMBER 4556366

BALANCE SHEET

AS AT 31 MARCH 2023

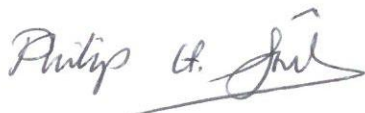
	Notes	2023 £	2022 £
Current Assets			
Debtors	7	25,280	16,503
Cash at bank and in hand		1,924	6,185
		27,204	22,688
Creditors: amounts falling due within one year	8	(36,706)	(33,336)
Net Assets		(9,502)	(10,648)
 Funds	 9		
General Fund		(9,502)	(10,648)

The Trustees are satisfied that the company was entitled to exemption from audit under section 477 of the Companies Act 2006 and that members have not required the company to obtain an audit for the year in question in accordance with section 476 of the Companies Act 2006.

These accounts have been prepared in accordance with the provisions applicable to companies subject to small companies' regime.

The Trustees acknowledge their responsibilities for complying with the requirements of the Companies Act 2006 with respect to accounting records and the preparation of financial statements.

These financial statements were approved by the Trustees on 27 December 2023 and are signed on their behalf by:



Dr P H Smith
Director

The notes on pages 9 to 12 form an integral part of these financial statements.

TEACHER SCIENTIST NETWORK
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2023

1. ACCOUNTING POLICIES

The principal accounting policies are summarised below. The accounting policies have been applied consistently throughout the year and in the preceding period.

(a) Basis of accounting

The financial statements have been prepared in accordance with 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 2015) - (Charities SORP (FRS 102)), the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) and the Companies Act 2006.

(b) Fund accounting

- Unrestricted funds are available for use at the discretion of the Trustees in furtherance of the general objectives of the charity.
- Restricted funds are subject to restrictions on their expenditure imposed by the donor or through the terms of an appeal.

(c) Incoming resources

All incoming resources are included in the statement of financial activities when the charity is entitled to the income and the amount can be quantified with reasonable accuracy. The following specific policies are applied to particular categories of income:

- Voluntary income is received by way of grants, donations and gifts and is included in full in the Statement of Financial Activities when receivable.
- Investment income is included when receivable.
- Incoming resources from charitable trading activity are accounted for when earned.
- Incoming resources from grants, where related to performance and specific deliverables, are accounted for as the charity earns the right to consideration by its performance.

(d) Resources expended

Expenditure is recognised on an accruals basis as a liability is incurred.

- Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities and those of an indirect nature necessary to support them.
- Governance costs include those costs associated with meeting the constitutional and statutory requirements of the charity and include accountancy fees and costs linked to the strategic management of the charity.
- All costs are allocated between the expenditure categories of the Statement of Financial Activities on a basis designed to reflect the use of the resource.

(e) Tangible fixed asset

The cost of kits distributed to schools is written off in the year of purchase. Individual fixed assets costing £100 or more are capitalised at cost and depreciated on a straight-line basis over their estimated useful lives as follows:

Computer equipment -	25% straight line
----------------------	-------------------

TEACHER SCIENTIST NETWORK

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2023

2. Taxation

The company has no liability to corporation tax on its income and surpluses arising during the year.

		2023		2022
		£		£
3.	Net Incoming Resources			
This is stated after charging:				
	Directors' remuneration	37,260		37,260

The Amgen Biotechnology Experience programme is a grant received via the University of Hertfordshire for the implementation of the Amgen Biotechnology Experience (formally the Amgen Bruce Wallace Molecular Biology Project).

Teacher Scientist Network is contracted to the University of Hertfordshire to support and mentor science subject leaders in primary schools wishing to gain a Primary Science Quality Mark for their school (www.psqm.org.uk).

Teacher Scientist Network is one of 16 partners receiving funding across 3 years on the H2020 PHERCLOS project (Oct-19 to Sep-22) managed by Kinderburo Universitat Wien.

TEACHER SCIENTIST NETWORK

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2023

5. Total Resources Expended	Charitable Activities £	Governance Costs £	2023 Total £	2022 Total £
Directors' remuneration	37,260	-	37,260	37,260
Directors' pension contributions	933	-	933	933
Directors' national insurance contributions	4,092	-	4,092	3,921
Directors' national insurance contributions (arrears)	2,536	-	2,536	3,480
Catering	-	-	-	54
Amgen expenses (excluding salaries)	880	-	880	62
Travel and subsistence	692	-	692	36
Printing, postage and stationery	-	-	-	49
HR and payroll costs	-	-	-	822
Estate charge	-	-	-	3,080
Telephone	-	-	-	7
Rates	-	-	-	401
Accountancy	-	373	373	373
Bookkeeping	-	300	300	319
ECCF Grantscape	29	-	29	600
Consultancy expenses	1,560	-	1,560	-
Sundry expenses	9	-	9	30
	47,991	673	48,664	51,427

6. Staff Costs	2023 £	2022 £
Wages and salaries	37,260	37,260
Pension contributions	933	933
Social security costs	4,092	3,921
	42,285	42,114

The average number of full time equivalent employees during the year is 1 (2022 - 1).

There were no employees whose emoluments amounted to over £60,000 per annum in this period.

7. Debtors	2023 £	2022 £
Trade debtors	2,723	3,698
Accrued income	22,557	12,805
	25,280	16,503

TEACHER SCIENTIST NETWORK

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2023

	2023	2022
	£	£
8. Creditors: amounts falling due within one year		
Trade creditors	31,552	23,757
Accruals and deferred income	5,154	9,579
	<u>36,706</u>	<u>33,336</u>

	Balance at 1-Apr-22	Incoming resources	Resources expended	Balance at 31-Mar-23
	£	£	£	£
9. Movement in funds				
Unrestricted funds	(10,648)	49,810	(48,664)	(9,502)
Total funds	<u>(10,648)</u>	<u>49,810</u>	<u>(48,664)</u>	<u>(9,502)</u>

	2023	2022
	£	£
10. Directors emoluments		
Aggregate emoluments in respect of qualifying services	<u>37,260</u>	<u>37,260</u>

Dr P H Smith received expenses of £546 (2022 - £nil) from the charity during the year.

11. Going concern

The accounts have been prepared on a going concern basis which is dependent upon the continued support of the company directors and host organisation The John Innes Centre.

Accounts

TEACHER SCIENTIST NETWORK
(A company limited by guarantee)

REGISTERED CHARITY NO 1096208
COMPANY NO 4556366

REPORT AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2022

TEACHER SCIENTIST NETWORK

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TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT
FOR THE YEAR ENDED 31 MARCH 2022

The Trustees present their report and unaudited financial statements for the year ended 31 March 2022.

Reference and Administrative Information

Charity name:	Teacher Scientist Network
Charity registration number:	1096208
Company registration number:	4556366
Registered office and operational address:	John Innes Centre Norwich Research Park Colney Norwich Norfolk NR4 7UH Tel: Norwich (01603) 450000
Trustees:	Prof P Nicholson (chair) Prof K Roberts OBE Dr P H Smith MBE
Directors:	Prof P Nicholson Dr P H Smith MBE
Company Secretary:	Dr P H Smith MBE
Bankers:	Barclays Bank Plc 5 – 7 Red Lion Street Norwich Norfolk NR1 3QH
Independent Examiner:	Tony Larnar Chartered Certified Accountants 23 Station Road Sheringham Norfolk NR26 8RF

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT
FOR THE YEAR ENDED 31 MARCH 2022

STRUCTURE, GOVERNANCE AND MANAGEMENT

Governing Document

The organisation is a charitable company limited by guarantee, incorporated on 8 October 2002 and registered as a charity on 25 February 2003. The company was established under a Memorandum of Association which established the objects and powers of the charitable company and is governed under its Articles of Association. At 31 March 2022 there were 12 members, each of whom were liable to contribute a sum not exceeding £1 if required in the event of the company being wound up.

Appointment of Trustees

The current Trustees may appoint a person who is willing to act to be a Trustee, either to fill a vacancy or as an additional Trustee. There is no maximum number of Trustees set by the Memorandum and Articles of Association. A Trustee appointed in this way shall hold office only until the next following AGM when he or she must be re-appointed.

Induction and training of Trustees

On appointment to the Council, Trustees are provided with copies of:

- The charity's constitution
- The latest accounts of the Charity

and are encouraged to read Charity Commission guidance notes CC3 – "Responsibilities of Charity Trustees"

In addition, Trustees are encouraged to read Charity Commission and other newsletters and to attend courses designed to keep them abreast of their duties and responsibilities.

Risk Management

The Board understands that long-term reliance on grant funding has risks. Despite these risks, grant funding and consultancy work are our primary sources of income. The last 12 months have continued to be heavily disrupted by the ongoing effect of the global pandemic, caused by COVID-19. There is a slow-return to a 'new normal' but schools remain reluctant to engage with external visitors and their focus is on 'catch-up' focused upon English and Maths. We continue to work with volunteers and regular collaborations.

Organisational structure

The Board of Trustees meets on a regular basis to monitor the progress of the Charity, to make key decisions and to see that legal requirements such as those of the Registrar of Companies, the Charity Commissioners, and other regulatory bodies are adhered to. The Board of Trustees has delegated areas of responsibility to the Steering Group, including the day-to-day running of the Charity. These meetings have been more limited in the last 12 months, and have utilised online tools in the absence of face to face meetings.

During the year the Charity was staffed by a full-time coordinator (Dr Philip H Smith).

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2022

OBJECTS AND ACTIVITIES

The objects of the charity are to promote education in and teaching of science in schools, colleges, universities and any other educational establishments mainly, but not exclusively, within the County of Norfolk.

The Teacher Scientist Network (TSN) mission statement remains unchanged; to enhance science in schools across Norfolk:

- Through the supportive involvement of the local science community in science education
- By encouraging activities of mutual benefit to both scientific and educational communities
- By providing support, advice and resources to the teachers and scientists involved in the network
- By regularly reviewing, adapting and updating activities in accordance with the changing needs of the network's members

Public benefit

The Trustees have had due regard to the Charity Commission's guidance on public benefit and review the position annually.

TSN works with all schools who wish to work with us. Now, more than ever, schools need support in all subjects but periods of school closure and limits upon visitors and the sharing of resources severely limited our activity in the reporting period. TSN utilised the government furlough scheme to help sustain the charity over this period.

TSN is generously hosted by in-kind support from the John Innes Centre. We are also bound by their rules and Health & Safety guidance. The site actively encouraged 'home working' with a period of approximately 2 months when we were encouraged not to be on site. Home working became the norm when TSN's coordinator was working. We are grateful for JIC's ongoing support and the value they place in our activities.

ACHIEVEMENTS AND PERFORMANCE

Income and activities

The period of this report, April 2021 – March 2022, continued to be a very uncertain period for our charity. It began with a tentative re-opening of schools, and a continued period of part-time furlough. Spring 2021 marked the second reopening of schools - with limited engagement of external organisations and reluctance or inability to release staff. Schools just wished 'to get to the end of the year' (Summer 2021) and did not really engage. We were able to run a series of Amgen Teacher Training Labs in the Summer – in socially distanced labs complemented by an extensive online offer.

Funders continued to be sympathetic and have allowed projects to roll-over into the later academic years. We summarise the position here:

Orsted (ECCF)

We ran a remote training session to engage another 2 schools (Springwood HS and Skegness Academy) at Springwood HS in King's Lynn. The kit and trainer from V3-power Zooming in to deliver the session. This enabled a full series of loans to be scheduled for academic year 2021-22, completing activity on this project (funded through Grantscape).

Dudgeon (NCF)

A combination of factors (COVID and additional issues for schools) meant that these projects made little progress. With agreed funding available, Norfolk Community Foundation have allowed these projects to roll-over and be given longer to come to fruition.

PSQM

Continued with online delivery and online mentoring.

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2022

Amgen (ABE)

Hybrid training sessions offered in Summer 2021, with loans re-started in September 2021. Additional online activities continue to be offered a part of the offer from the UK-hubs.

PHERECLOS (EU, H2020)

Consortium meetings limited to online throughout the period with no face to face meetings possible. Some progress on this project as, in our case, it is desk-based. At the end of the period, a group of us – concerned with advocacy in the project managed a short face to face meeting in Copenhagen (March 2022). With just over a year left on this project, all remain hopeful that the final conference (scheduled for September 2022) could go ahead in a face to face format.

The much-anticipated visit of Dippy the Dinosaur to Norwich Cathedral was rescheduled to July 2021. TSN was never going to receive significant income from this project – it was hoped that positive publicity would be the major benefit, although a shrunk-back, risk-free series of activities and Phil's absence from Norwich on the opening day (due to commitments with the ABE programme) limited this somewhat.

A sci-art project, in collaboration with Norfolk artist Kate Munro did give us a very small income for a sculpture that toured 6 schools (schools previously engaged with science content around global food security), and we arranged for 4 scientists to have online meetings with graphic illustrator Rebecca Osborne. The outputs from these conversations became 4 large panels that were placed around Dippy and enabled us to use Dippy as a vehicle to engage audiences with contemporary science. TSN did organize a small teacher-gathering, around Dippy, in October 2021, which was not the event we originally envisaged but more than had seemed possible 6 months earlier!

Kit Club activity has been slow to return to normal, although a number of regular users did re-engage in academic year 2021-22. Excitingly, we were contacted by Claire Willis during Summer 2021 to inform us that she had tracked down and now had access to a collection of kits, originally provided by TSN to the NE Science Learning Centre (approx. 2008) and she had plans to offer these to schools through the STEM Ambassador Hub North-East. This emergence from the ashes, and her invitation to me to run a virtual CPD linked to the kits, was a real highlight from this year.

TSN was also asked to contribute to running a practical course as a part of the JIC Master's course in Genetics and Plant Breeding, utilizing the expertise of TSN's coordinator and the access to clean training equipment through the TSN Kit Club. This opportunity provided a vital source of income for the year.

PERSONNEL ISSUES

TSN was only able to employ 1 person, its coordinator, Dr. Phil Smith during this reporting period (April 2021 – March 2022). Our use of volunteers has continued, although limited by public health concerns described above.

STEERING GROUP ACTIVITY

A single online meeting of the Steering Group was held in the period of this report to keep all members informed and ensure their support going forward.

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2022

FINANCIAL REVIEW

Within unrestricted funds, incoming resources amounted to £46,703 and expenditure £51,427, resulting in net outgoing resources of £4,724.

Investment Powers

Under the Memorandum and Articles of Association, the Trustees have the power to invest the monies of the charity not immediately required for the furtherance of its objects in or upon such investments, securities or property as may be thought fit. This is not a consideration at this time.

Reserves Policy

TSN is currently in a period of 'hand-to-mouth' activity and whilst a policy of the Trustees to retain sufficient reserves to support the costs of operating the charity for a six-month period exists (approximately £26,000) we are currently struggling to fund the organisation full-time.

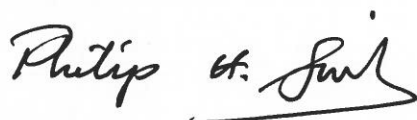
Plans for the Future

In the harsh economic climate that has followed Brexit and the pandemic, TSN's future looks very uncertain. We are starting to explore part-time options for employing its coordinator going forward. The current situation in schools, with increased financial hardship and issues around staff retention, our role remains highly beneficial to schools but arguably, an 'added luxury' in terms of paying for Kit Club membership (with many of our activities remaining free at point of delivery). We aspire to engage a funder who recognizes this and would be willing to fund existing activity and not continue to seek 'novel' one-off projects.

Trustees

Members of the Board of Directors, who are directors for the purpose of company law and Trustees for the purpose of charity law, who served during the year and up to the date of this report are set out on page 1.

By Order of the Board.



Dr P H Smith
Secretary

30 March 2023

INDEPENDENT EXAMINERS' REPORT

TO THE TRUSTEES OF TEACHER SCIENTIST NETWORK
FOR THE YEAR ENDED 31 MARCH 2022

We report on the accounts of the company for the year ended 31 March 2022, which are set out on pages 7 to 12.

RESPECTIVE RESPONSIBILITIES OF TRUSTEES AND EXAMINER

The Trustees (who are also the directors of the company for the purposes of company law) are responsible for the preparation of the accounts. The Trustees consider that an audit is not required for this year under section 144 of the Charities Act 2011 (the 2011 Act) and that an independent examination is needed.

It is our 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 Commission under section 145(5)(b) of the 2011 Act; and
- to state whether particular matters have come to our attention

BASIS OF INDEPENDENT EXAMINERS' REPORT

Our examination was carried out in accordance with the general directions given by the Charity Commission. 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 seeking 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 EXAMINERS' STATEMENT

In connection with our examination, no material matters have come to our attention which gives us cause to believe that, in any material respect:

- the accounting records were not kept in accordance with section 130 of the 2011 Act; or
- the accounts did not accord with the accounting records; or
- the accounts did not comply with the applicable requirements concerning the form and content of accounts set out in the Charities (Accounts and Reports) Regulations 2008 other than any requirement that the accounts give a 'true and fair' view which is not a matter considered as part of an independent examination.

We have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.

Tony Larner

Tony Larner
Chartered Certified Accountants
23 Station Road
Sheringham
Norfolk
NR26 8RF

30 March 2023

TEACHER SCIENTIST NETWORK

STATEMENT OF FINANCIAL ACTIVITIES

FOR THE YEAR ENDED 31 MARCH 2022

	Notes	General Fund £	Restricted Fund £	2022 Total £	2021 Total £
INCOMING RESOURCES					
Income from generated funds:					
Donations	4	4,034	-	4,034	4,984
Income from charitable activities:					
Grants	4	28,984	-	28,984	9,446
Membership fees		2,080	-	2,080	1,470
Planetarium hire		100	-	100	-
Other events		840	-	840	600
HMRC CJRS claims		10,665	-	10,665	13,963
Total incoming resources		46,703	-	46,703	30,463
RESOURCES EXPENDED					
Charitable activities	5	50,735	-	50,735	50,563
Governance costs	5	692	-	692	814
Total resources expended		51,427	-	51,427	51,377
NET MOVEMENT IN FUNDS		(4,724)	-	(4,724)	(20,914)
Total funds brought forward		(5,924)	-	(5,924)	14,990
Total funds carried forward		(10,648)	-	(10,648)	(5,924)

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

The notes on pages 9 to 12 form an integral part of these accounts.

TEACHER SCIENTIST NETWORK
REGISTERED NUMBER 4556366

BALANCE SHEET

AS AT 31 MARCH 2022

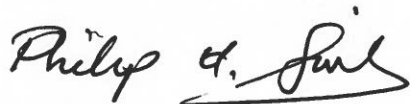
	Notes	2022 £	2021 £
Current Assets			
Debtors	7	16,503	9,858
Cash at bank and in hand		6,185	18,360
		22,688	28,218
Creditors: amounts falling due within one year	8	(33,336)	(34,142)
Net Assets		(10,648)	(5,924)
Funds	9		
General Fund		(10,648)	(5,924)

The Trustees are satisfied that the company was entitled to exemption from audit under section 477 of the Companies Act 2006 and that members have not required the company to obtain an audit for the year in question in accordance with section 476 of the Companies Act 2006.

These accounts have been prepared in accordance with the provisions applicable to companies subject to small companies' regime.

The Trustees acknowledge their responsibilities for complying with the requirements of the Companies Act 2006 with respect to accounting records and the preparation of financial statements.

These financial statements were approved by the Trustees on 30 March 2023 and are signed on their behalf by:



Dr P H Smith
Director

The notes on pages 9 to 12 form an integral part of these accounts.

TEACHER SCIENTIST NETWORK
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2022

1. ACCOUNTING POLICIES

The principal accounting policies are summarised below. The accounting policies have been applied consistently throughout the year and in the preceding period.

(a) Basis of accounting

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(b) Fund accounting

- Unrestricted funds are available for use at the discretion of the Trustees in furtherance of the general objectives of the charity.
- Restricted funds are subject to restrictions on their expenditure imposed by the donor or through the terms of an appeal.

(c) Incoming resources

All incoming resources are included in the statement of financial activities when the charity is entitled to the income and the amount can be quantified with reasonable accuracy. The following specific policies are applied to particular categories of income:

- Voluntary income is received by way of grants, donations and gifts and is included in full in the Statement of Financial Activities when receivable.
- Investment income is included when receivable.
- Incoming resources from charitable trading activity are accounted for when earned.
- Incoming resources from grants, where related to performance and specific deliverables, are accounted for as the charity earns the right to consideration by its performance.

(d) Resources expended

Expenditure is recognised on an accruals basis as a liability is incurred.

- Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities and those of an indirect nature necessary to support them.
- Governance costs include those costs associated with meeting the constitutional and statutory requirements of the charity and include accountancy fees and costs linked to the strategic management of the charity.
- All costs are allocated between the expenditure categories of the Statement of Financial Activities on a basis designed to reflect the use of the resource.

(e) Tangible fixed asset

The cost of kits distributed to schools is written off in the year of purchase. Individual fixed assets costing £100 or more are capitalised at cost and depreciated on a straight-line basis over their estimated useful lives as follows:

Computer equipment -	25% straight line
----------------------	-------------------

TEACHER SCIENTIST NETWORK

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

2. Taxation

The company has no liability to corporation tax on its income and surpluses arising during the year.

3. Net Incoming Resources	2022 £	2021 £
This is stated after charging:		
Directors' remuneration	<u>37,260</u>	<u>37,260</u>

4. Grants and Donations	General Fund £	Restricted Fund £	2022 Total £	2021 Total £
Voluntary income:				
Donations	-	-	-	-
John Innes Centre donation	4,034	-	4,034	4,984
	<u>4,034</u>	<u>-</u>	<u>4,034</u>	<u>4,984</u>
Charitable activities:				
UoHerts - ABE	12,756	-	12,756	4,670
Primary Science Quality Mark	180	-	180	1,830
BIO-7015Y Msc Practical Course	6,900	-	6,900	-
Consultancy	5,400	-	5,400	-
Kit Club	570	-	570	-
ECCF Grantscape	3,178	-	3,178	-
Dudgeon Award grant	-	-	-	2,946
	<u>28,984</u>	<u>-</u>	<u>28,984</u>	<u>9,446</u>
Total Grants and Donations	<u>33,018</u>	<u>-</u>	<u>33,018</u>	<u>14,430</u>

The Amgen Biotechnology Experience programme is a grant received via the University of Hertfordshire for the implementation of the Amgen Biotechnology Experience (formally the Amgen Bruce Wallace Molecular Biology Project).

Teacher Scientist Network is contracted to the University of Hertfordshire to support and mentor science subject leaders in primary schools wishing to gain a Primary Science Quality Mark for their school (www.psqm.org.uk).

Teacher Scientist Network is one of 16 partners receiving funding across 3 years on the H2020 PHERCLOS project (Oct-19 to Sep-22) managed by Kinderburo Universitat Wien.

TEACHER SCIENTIST NETWORK

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

5. Total Resources Expended	Charitable Activities £	Governance Costs £	2022 Total £	2021 Total £
Directors' remuneration	37,260	-	37,260	37,260
Directors' pension contributions	933	-	933	830
Directors' national insurance contributions	3,921	-	3,921	3,930
Directors' national insurance contributions (arrears)	3,480	-	3,480	2,900
Catering	54	-	54	14
Amgen expenses (excluding salaries)	62	-	62	-
Travel expenses	36	-	36	286
Printing, postage and stationery	49	-	49	28
HR and payroll costs	822	-	822	835
Estate charge	3,080	-	3,080	2,759
Telephone	7	-	7	8
Rates	401	-	401	404
Accountancy	-	373	373	386
Bookkeeping	-	319	319	428
ECCF Grantscape	600	-	600	750
Sundry expenses	30	-	30	559
	50,735	692	51,427	51,377

6. Staff Costs	2022 £	2021 £
Wages and salaries	37,260	37,260
Pension contributions	933	830
Social security costs	3,921	3,930
	42,114	42,020

The average number of full time equivalent employees during the year is 1 (2020 - 1).

There were no employees whose emoluments amounted to over £60,000 per annum in this period.

7. Debtors	2021 £	2020 £
Trade debtors	3,698	3,450
Accrued income	12,805	6,408
	16,503	9,858

TEACHER SCIENTIST NETWORK

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

8. Creditors: amounts falling due within one year	2022 £	2021 £
Trade creditors	23,757	25,384
Accruals and deferred income	9,579	8,758
	<u>33,336</u>	<u>34,142</u>

9. Movement in funds	Balance at 1-Apr-21 £	Incoming resources £	Resources expended £	Balance at 31-Mar-22 £
Unrestricted funds	(5,924)	46,703	(51,427)	(10,648)
Total funds	<u>(5,924)</u>	<u>46,703</u>	<u>(51,427)</u>	<u>(10,648)</u>

10. Directors emoluments	2022 £	2021 £
Aggregate emoluments in respect of qualifying services	<u>37,260</u>	<u>37,260</u>

Dr P H Smith received expenses of £nil (2021 - £nil) from the charity during the year.

11. Going concern

The accounts have been prepared on a going concern basis which is dependent upon the continued support of the company directors and business partner The John Innes Centre. Income streams were heavily disrupted during the financial year due to the COVID pandemic but it is hoped that the situation will improve now that most restrictions have been lifted.

Accounts

TEACHER SCIENTIST NETWORK
(A company limited by guarantee)

REGISTERED CHARITY NO 1096208
COMPANY NO 4556366

REPORT AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2021

TEACHER SCIENTIST NETWORK

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TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT
FOR THE YEAR ENDED 31 MARCH 2021

The Trustees present their report and unaudited financial statements for the year ended 31 March 2021.

Reference and Administrative Information

Charity name:	Teacher Scientist Network
Charity registration number:	1096208
Company registration number:	4556366
Registered office and operational address:	John Innes Centre Norwich Research Park Colney Norwich Norfolk NR4 7UH Tel: Norwich (01603) 450000
Trustees:	Prof P Nicholson (chair) Prof K Roberts OBE Dr P H Smith MBE
Directors:	Prof P Nicholson Dr P H Smith MBE
Company Secretary:	Dr P H Smith MBE
Bankers:	Barclays Bank Plc 5 – 7 Red Lion Street Norwich Norfolk NR1 3QH
Independent Examiner:	Tony Larnar Chartered Certified Accountants 23 Station Road Sheringham Norfolk NR26 8RF

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT
FOR THE YEAR ENDED 31 MARCH 2021

STRUCTURE, GOVERNANCE AND MANAGEMENT

Governing Document

The organisation is a charitable company limited by guarantee, incorporated on 8 October 2002 and registered as a charity on 25 February 2003. The company was established under a Memorandum of Association which established the objects and powers of the charitable company and is governed under its Articles of Association. At 31 March 2021 there were 12 members, each of whom were liable to contribute a sum not exceeding £1 if required in the event of the company being wound up.

Appointment of Trustees

The current Trustees may appoint a person who is willing to act to be a Trustee, either to fill a vacancy or as an additional Trustee. There is no maximum number of Trustees set by the Memorandum and Articles of Association. A Trustee appointed in this way shall hold office only until the next following AGM when he or she must be re-appointed.

Induction and training of Trustees

On appointment to the Council, Trustees are provided with copies of:

- The charity's constitution
- The latest accounts of the Charity

and are encouraged to read Charity Commission guidance notes CC3 – "Responsibilities of Charity Trustees"

In addition, Trustees are encouraged to read Charity Commission and other newsletters and to attend courses designed to keep them abreast of their duties and responsibilities.

Risk Management

The Board understands that long-term reliance on grant funding of any form has risks. Despite these risks, grant funding and consultancy work are our primary sources of income. The global pandemic, caused by COVID-19 has presented all organisations with huge challenges over these 12 months with widespread disruption to everyday life. Much of this disruption has been outside of our control but its impact is significant particularly in schools where our activities are focused. TSN remains unable to recruit further paid staff and continues to work with volunteers and in partnership with others.

Organisational structure

The Board of Trustees meets on a regular basis to monitor the progress of the Charity, to make key decisions and to see that legal requirements such as those of the Registrar of Companies, the Charity Commissioners, and other regulatory bodies are adhered to. The Board of Trustees has delegated areas of responsibility to the Steering Group, including the day-to-day running of the Charity. These meetings have been more limited in the last 12 months, and have utilised online tools in the absence of face to face meetings.

During the year the Charity was staffed by a full-time coordinator (Dr Philip H Smith). Due to issues of social distancing and minimising contact between people, we have been unable to call upon our volunteers to the same extent.

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2021

OBJECTS AND ACTIVITIES

The objects of the charity are to promote education in and teaching of science in schools, colleges, universities and any other educational establishments mainly, but not exclusively, within the County of Norfolk.

The TSN mission statement remains unchanged; to enhance science in schools across Norfolk:

- Through the supportive involvement of the local science community in science education
- By encouraging activities of mutual benefit to both scientific and educational communities
- By providing support, advice and resources to the teachers and scientists involved in the network
- By regularly reviewing, adapting and updating activities in accordance with the changing needs of the network's members

Public benefit

The Trustees have had due regard to the Charity Commission's guidance on public benefit and review the position annually.

TSN works with all schools who wish to work with us. Now, more than ever, schools need support in all subjects but periods of school closure and limits upon visitors and the sharing of resources severely limited our activity in the reporting period. TSN utilised the government furlough scheme to help sustain the charity over this period.

TSN is generously hosted by in-kind support from the John Innes Centre. We are also bound by their rules and Health & Safety guidance. The site actively encouraged 'home working' with a period of approximately 2 months when we were encouraged not to be on site. Home working became the norm when TSN's coordinator was working. We are grateful for JIC's ongoing support and the value they place in our activities.

ACHIEVEMENTS AND PERFORMANCE

Income and activities

We concluded our previous report for the period ending in March 2020 by stating "the country went into its first National Lockdown (due to the rapidly developing COVID-pandemic) a situation that practically closed schools and actively encouraged home-working and challenged people emotionally. It was an unprecedented event, the scale and impact of which was yet to be fully realised". This has turned out to be a gross understatement with extensive school closures and home-schooling becoming commonplace

Timeline (taken from https://en.wikipedia.org/wiki/Impact_of_the_COVID-19_pandemic_on_education_in_the_United_Kingdom)

- Late February 2020 to mid-March 2020 - individual closures.
- Mid-March 2020 to May 2020 – nationwide shutdown.
- June 2020 to September 2020 – reopening.
- December 2020 to January 2021 – resurgence of infections and new mass closures.
- Spring 2021 – second reopening but limited engagement of external organisations and reluctance or inability to release staff.

As a result, funding in this reporting period has been severely limited. No new income has been secured although we were eligible to furlough our coordinator. Furlough took the form of a government grant known as the Coronavirus Job Retention Scheme, came into effect in March 2020 under which 80% of an employee's salary was paid by the government (reducing to 70% in July 2021).

(<https://www.brightpay.co.uk/blog/2021/04/the-coronavirus-job-retention-scheme-past-present-future/>).

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2021

Furlough periods for TSN's coordinator were as follows:

1st May to 19th June 2020; 9th November 2020 to 31st March 2021 (part time furlough working 1 day per week). This situation was set to continue into the following year as well.

We were proactive in contacting our existing funders to keep them in the picture about the impact closures were having on our activities. All were sympathetic and have allowed projects to roll-over into the later academic years.

We summarise the position here:

Orsted (ECCF)

No new schools could be trained and existing ones could not borrow equipment. The kit had just been delivered to Smithdon HS, Hustanton and it remained there during lockdown.

Dudgeon (NCF)

Those schools that had agreed to host CO2 workshops postponed these potential visits, loans of the wind turbine could not happen.

PSQM

Moved to online delivery and online mentoring with schools given the opportunity to defer into later rounds.

Amgen (ABE)

Online offers made in Summer 2020 to maintain our community of practice.

PHERECLOS (EU, H2020)

Consortium meetings limited to online throughout the period with no face to face meetings possible. Some progress on this project as, in our case, it is desk-based. Much harder for those partners around Europe seeking to build new partnerships with schools.

The year had begun with our hosting of a full-time intern through the NRP Doctoral Training programme. Ms Rebecca Casson, a PhD student at the John Innes Centre, joined us in March 2020 for a 12 week project developing a new kit for the Kit Club. Rebecca was able to complete her project successfully although the 'in school' trial was delayed due to school closures. TSN's coordinator mentored and supported remotely.

The much anticipated visit of Dippy the Dinosaur to Norwich Cathedral was postponed from June 2020 to January 2021 and put back again until July 2021. Details of what was possible will form a part of next year's report.

PERSONNEL ISSUES

TSN was only able to employ 1 person, its coordinator, Dr. Phil Smith during this reporting period (April 2020 – March 2021). Our use of volunteers has continued, although limited by public health concerns described above.

STEERING GROUP ACTIVITY

A single online meeting of the Steering Group meetings was held in the period of this report to keep all members informed and ensure their support going forward.

TEACHER SCIENTIST NETWORK
TRUSTEES' ANNUAL REPORT (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2021

FINANCIAL REVIEW

Within unrestricted funds, incoming resources amounted to £30,463 and expenditure £51,377, resulting in net outgoing resources of £20,914.

Investment Powers

Under the Memorandum and Articles of Association, the Trustees have the power to invest the monies of the charity not immediately required for the furtherance of its objects in or upon such investments, securities or property as may be thought fit. This is not a consideration at this time.

Reserves Policy

In an ideal world, it is the policy of the Trustees to retain sufficient reserves to support the costs of operating the charity for a six-month period, which amounts to approximately £26,000. This feels unattainable in the current climate and a more 'hand-to-mouth' existence is anticipated for some time to come.

Plans for the Future

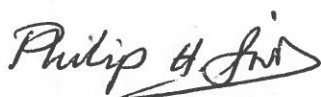
The year ended in much the same way it had begun, with schools under a second period of closure and reluctance to share equipment or resources when they were open and working in 'bubbles' This limited or curtailed all our activities and with no obvious date for when this might change and 'return to (a new?) normal'

TSN, like many other charities and businesses, face a period of uncertainty. The furlough scheme has proved invaluable, but we cannot be sure how long this will continue or foresee what schools will be like when they do finally reopen.

Trustees

Members of the Board of Directors, who are directors for the purpose of company law and Trustees for the purpose of charity law, who served during the year and up to the date of this report are set out on page 1.

By Order of the Board.



Dr P H Smith
Secretary

29 March 2022

INDEPENDENT EXAMINERS' REPORT

TO THE TRUSTEES OF TEACHER SCIENTIST NETWORK
FOR THE YEAR ENDED 31 MARCH 2021

We report on the accounts of the company for the year ended 31 March 2021, which are set out on pages 7 to 12.

RESPECTIVE RESPONSIBILITIES OF TRUSTEES AND EXAMINER

The Trustees (who are also the directors of the company for the purposes of company law) are responsible for the preparation of the accounts. The Trustees consider that an audit is not required for this year under section 144 of the Charities Act 2011 (the 2011 Act) and that an independent examination is needed.

It is our 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 Commission under section 145(5)(b) of the 2011 Act; and
- to state whether particular matters have come to our attention

BASIS OF INDEPENDENT EXAMINERS' REPORT

Our examination was carried out in accordance with the general directions given by the Charity Commission. 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 seeking 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 EXAMINERS' STATEMENT

In connection with our examination, no material matters have come to our attention which gives us cause to believe that, in any material respect:

- the accounting records were not kept in accordance with section 130 of the 2011 Act; or
- the accounts did not accord with the accounting records; or
- the accounts did not comply with the applicable requirements concerning the form and content of accounts set out in the Charities (Accounts and Reports) Regulations 2008 other than any requirement that the accounts give a 'true and fair' view which is not a matter considered as part of an independent examination.

We have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.

Tony Larner

Tony Larner
Chartered Certified Accountants
23 Station Road
Sheringham
Norfolk
NR26 8RF

29 March 2022

TEACHER SCIENTIST NETWORK
STATEMENT OF FINANCIAL ACTIVITIES
FOR THE YEAR ENDED 31 MARCH 2021

	Notes	General Fund £	Restricted Fund £	2021 Total £	2020 Total £
INCOMING RESOURCES					
Income from generated funds:					
Donations	4	4,984	-	4,984	5,234
Income from charitable activities:					
Grants	4	9,446	-	9,446	59,358
Membership fees		1,470	-	1,470	4,010
Planetarium hire		-	-	-	500
Other events		600	-	600	2,181
HMRC CJRS claims		13,963	-	13,963	-
Total incoming resources		30,463	-	30,463	71,283
RESOURCES EXPENDED					
Charitable activities	5	50,563	-	50,563	59,325
Governance costs	5	814	-	814	788
Total resources expended		51,377	-	51,377	60,113
NET MOVEMENT IN FUNDS		(20,914)	-	(20,914)	11,170
Total funds brought forward		14,990	-	14,990	3,820
Total funds carried forward		(5,924)	-	(5,924)	14,990

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

The notes on pages 9 to 12 form an integral part of these accounts.

TEACHER SCIENTIST NETWORK
REGISTERED NUMBER 4556366

BALANCE SHEET

AS AT 31 MARCH 2021

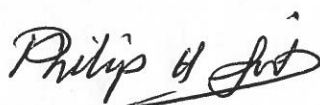
	Notes	2021 £	2020 £
Current Assets			
Debtors	7	9,858	11,509
Cash at bank and in hand		18,360	17,886
		28,218	29,395
Creditors: amounts falling due within one year	8	(34,142)	(14,405)
Net Assets		(5,924)	14,990
 Funds	 9		
General Fund		(5,924)	14,990

The Trustees are satisfied that the company was entitled to exemption from audit under section 477 of the Companies Act 2006 and that members have not required the company to obtain an audit for the year in question in accordance with section 476 of the Companies Act 2006.

These accounts have been prepared in accordance with the provisions applicable to companies subject to small companies' regime.

The Trustees acknowledge their responsibilities for complying with the requirements of the Companies Act 2006 with respect to accounting records and the preparation of financial statements.

These financial statements were approved by the Trustees on 29 March 2022 and are signed on their behalf by:



Dr P H Smith
Director

The notes on pages 9 to 12 form an integral part of these accounts.

TEACHER SCIENTIST NETWORK
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2021

1. ACCOUNTING POLICIES

The principal accounting policies are summarised below. The accounting policies have been applied consistently throughout the year and in the preceding period.

(a) Basis of accounting

The financial statements have been prepared in accordance with 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 2015) - (Charities SORP (FRS 102)), the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) and the Companies Act 2006.

(b) Fund accounting

- Unrestricted funds are available for use at the discretion of the Trustees in furtherance of the general objectives of the charity.
- Restricted funds are subject to restrictions on their expenditure imposed by the donor or through the terms of an appeal.

(c) Incoming resources

All incoming resources are included in the statement of financial activities when the charity is entitled to the income and the amount can be quantified with reasonable accuracy. The following specific policies are applied to particular categories of income:

- Voluntary income is received by way of grants, donations and gifts and is included in full in the Statement of Financial Activities when receivable.
- Investment income is included when receivable.
- Incoming resources from charitable trading activity are accounted for when earned.
- Incoming resources from grants, where related to performance and specific deliverables, are accounted for as the charity earns the right to consideration by its performance.

(d) Resources expended

Expenditure is recognised on an accruals basis as a liability is incurred.

- Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities and those of an indirect nature necessary to support them.
- Governance costs include those costs associated with meeting the constitutional and statutory requirements of the charity and include accountancy fees and costs linked to the strategic management of the charity.
- All costs are allocated between the expenditure categories of the Statement of Financial Activities on a basis designed to reflect the use of the resource.

(e) Tangible fixed asset

The cost of kits distributed to schools is written off in the year of purchase. Individual fixed assets costing £100 or more are capitalised at cost and depreciated on a straight-line basis over their estimated useful lives as follows:

Computer equipment -	25% straight line
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TEACHER SCIENTIST NETWORK

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2021

2. Taxation

The company has no liability to corporation tax on its income and surpluses arising during the year.

		2021		2020
		£		£
3. Net Incoming Resources				
This is stated after charging:				
Directors' remuneration		37,260		37,260
		</		

The Amgen Biotechnology Experience programme is a grant received via the University of Hertfordshire for the implementation of the Amgen Biotechnology Experience (formally the Amgen Bruce Wallace Molecular Biology Project).

Teacher Scientist Network is contracted to the University of Hertfordshire to support and mentor science subject leaders in primary schools wishing to gain a Primary Science Quality Mark for their school (www.psqm.org.uk).

Teacher Scientist Network is one of 16 partners receiving funding across 3 years on the H2020 PHERCLOS project (Oct-19 to Sep-22) managed by Kinderburo Universitat Wien.

TEACHER SCIENTIST NETWORK

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2021

5. Total Resources Expended	Charitable Activities £	Governance Costs £	2021 Total £	2020 Total £
Directors' remuneration	37,260	-	37,260	37,260
Directors' pension contributions	830	-	830	908
Directors' national insurance contributions	3,930	-	3,930	3,951
Directors' national insurance contributions (arrears)	2,900	-	2,900	-
Catering	14	-	14	1,761
Amgen expenses (excluding salaries)	-	-	-	498
Travel expenses	286	-	286	807
Printing, postage and stationery	28	-	28	543
HR and payroll costs	835	-	835	820
Estate charge	2,759	-	2,759	3,628
Telephone	8	-	8	10
Rates	404	-	404	394
Accountancy	-	386	386	360
Bookkeeping	-	428	428	428
Events and conferences	-	-	-	365
ECCF Grantscape	750	-	750	4,962
Norfolk Community Foundation CO2 sensors	-	-	-	3,180
Sundry expenses	559	-	559	238
	50,563	814	51,377	60,113

6. Staff Costs	2021 £	2020 £
Wages and salaries	37,260	37,260
Pension contributions	830	908
Social security costs	3,930	3,951
	42,020	42,119

The average number of full time equivalent employees during the year is 1 (2020 - 1).

There were no employees whose emoluments amounted to over £60,000 per annum in this period.

7. Debtors	2021 £	2020 £
Trade debtors	3,450	9,675
Accrued income	6,408	1,834
	9,858	11,509

TEACHER SCIENTIST NETWORK

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2021

	2021	2020
	£	£
8. Creditors: amounts falling due within one year		
Trade creditors	25,384	9,473
Accruals and deferred income	8,758	4,932
	<u>34,142</u>	<u>14,405</u>

	Balance at 1-Apr-20 £	Incoming resources £	Resources expended £	Balance at 31-Mar-21 £
9. Movement in funds				
Unrestricted funds	14,990	30,463	(51,377)	(5,924)
Total funds	<u>14,990</u>	<u>30,463</u>	<u>(51,377)</u>	<u>(5,924)</u>

	2021	2020
	£	£
10. Directors emoluments		
Aggregate emoluments in respect of qualifying services	<u>37,260</u>	<u>37,260</u>

Dr P H Smith received expenses of £nil (2020 - £710) from the charity during the year.

11. Going concern

The accounts have been prepared on a going concern basis which is dependent upon the continued support of the company directors and business partner The John Innes Centre. Income streams were heavily disrupted during the financial year due to the COVID pandemic but it is hoped that the situation will improve now that most restrictions have been lifted.