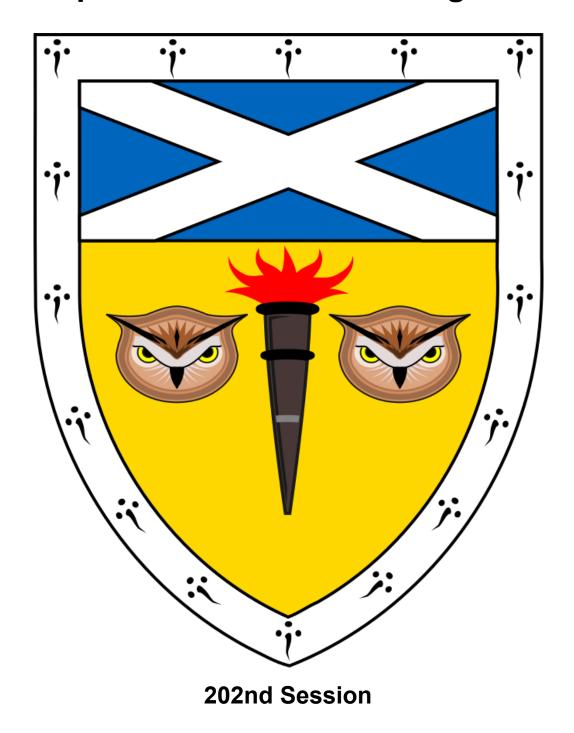
Showcasing Scotland's Science, Technology and Innovation

Report of Council for the period 1st September 2022 to 31st August 2023



Established 1821 - Incorporated by Royal Charter 1841 Registered Scottish Charity SC015549

Showcasing Scotland's Science, Technology and Innovation

Report of Council for 1st September 2022 to 31st August 2023

	Charity name
Registered c	harity number
Charity's prir	ncipal address

The Royal Scottish Society of	Arts	
SC015549		
23 Queen's Crescent		
Edinburgh		
	Postcode EH9 2BB	
Email: secretary@rssa.org.uk	Website: https://www.rssa.org.uk/	

Names of the charity trustees on date of approval of Trustees' Annual Report

	Trustee name	Office (if any)	Dates acted if not for whole year	Name of person (or body) entitled to appoint trustee (if any)
1	Professor Beverly Bergman	President		AGM
2	Brigadier Joseph d'Inverno	Vice-President		AGM
3	Dr Carol Marsh	Vice-President		AGM
4	Dr Alison Morrison-Low	Immediate Past President		Ex Officio
5	Mr Stuart Brown			AGM
6	Miss Sophie Goggins			AGM
7	Dr Patrick Hickey			AGM
8	Professor Stuart K Monro			AGM
9	Professor Ian Robson			AGM
10	Mr Peter Jones	Secretary		Trustees
11	Mr Graham Rule	Treasurer		Trustees
12	Brigadier Ian Gardiner	Programme Secretary		Trustees

Names of all other charity trustees during the period, if any, (for example, those who resigned part way through the financial period)

Name	Dates acted if not for whole year
Professor James Floyd	1/9/22 to 5/6/23
Mr John Lovell	1/9/22 to 5/6/23
Mr Neil Short	1/9/22 to 5/6/23

The shield shown on the front page is from the Society's full 'coat of arms' as described by the Lord Lyon King of Arms: "Or, between two eagle owls heads affrontée proper a torch Sable paleways enflamed Gules, on a chief Azure a saltire Argent, all within a bordure Ermine". The shield has a white border with black marks representing ermine fur. The upper part has a white (or silver) diagonal cross on a blue background. Below that the main body of the shield is yellow (or gold) with two forward-facing eagle owl heads on either side of an upright black torch with red flames. The Society commissioned the local illustrator Sandy Mackenzie <sandiloquent@gmail.com> to create the computer file based on the description and original painting from the Lord Lyon.

Structure, governance and management

The Society was incorporated by Royal Charter on 16th August 1841 and, subject to that charter, is governed by Laws, last altered on 24th June 2013.

The affairs of the Society are managed by a Council (the Charity's Trustees) consisting of: the President, the immediate Past President (if willing), two Vice-Presidents, up to seven Councillors, the Secretary, the Treasurer, and additional Officers as determined by Council. The President, Vice-Presidents and Councillors are elected by the membership at the Annual General Meeting. The immediate Past President holds office ex-officio.

The Secretary, Treasurer, and additional Officers (currently the Programme Secretary, the Webmaster, and the Archivist) are appointed by the Council.

Fellows of the Society are encouraged to put their names forward for election to the Council at the Annual General Meeting.

Objectives and activities

The objects of the Society are the advancement of the Useful Arts in Scotland and the encouragement of Invention which these days is taken to be concerned with Science and Technology.

The Society holds seven or eight lecture meetings each year, all of which are open to the public. Meetings are held at the Augustine United Church, 41 George IV Bridge, Edinburgh, EH1 1EL. During the restrictions of the COVID-19 pandemic it was necessary to switch to holding meetings entirely online and the Zoom platform was used for this. As face-to-face meetings became possible again Fellows and guests continue to be able to attend online. Subject to the agreement of guest speakers, recordings are kept and may be viewed on request.

When possible meetings are at 7pm on the last Monday of the month (September to April, but not December). The AGM is usually on the first Monday of June (to avoid the May Bank Holiday).

The Society also organises, for the Fellows, visits to interesting technological places of special scientific interest.

The Society annually awards a prize and medal to the best student in the SQA Higher Engineering Science, and Advanced Higher Engineering Science examinations. This year also saw the inauguration of the Bicentenary Travel Scholarship which was launched to enable a third year student in a STEM subject to obtain experience and expertise over and above what would normally be possible in their undergraduate course.

The Society desires to expand its activities and is actively pursuing means of engaging with schools, colleges, and universities.

Fellowship of the Society is open to all with an interest in science and its place in society who would like to attend our meetings. Fellows of the Society are entitled to use the letters FRSSA after their names. Applications for Fellowship must be supported by at least one Fellow of the Society to whom the applicant is personally known.

Achievements and performance

Fellows had hoped that a Bicentenary Lunch, with an invitation to the Society's Patron H.M. The Queen would take place in the Upper part of the Signet Library. Our delayed Bicentenary celebrations moved into the Platinum Jubilee anniversary year, and the two dates we hoped to entertain Her Majesty turned out to be unsuitable for the royal diary. Following the sad death of our Royal Patron, regrettably the plans for a Bicentenary Lunch were dropped.

As the Society's representative Dr Alison Morrison-Low was present on 12 September 2022 at the Scottish Parliament for the 'Motion of Condolence for H.M. The Queen', read aloud in the presence of H.M. The King, and was subsequently introduced to H.M. The Queen Consort. A few days later, with Council Member Professor Beverly Bergman, Dr Morrison-Low met with H.R.H. The Princess Royal to discuss Her Late Majesty's patronages. These are now all under review by H.M. The King.

Fellows paid a visit to the Royal Botanic Garden Edinburgh on Monday 5th September 2022 and were given a presentation of Royal Botanic Garden Edinburgh's science, with refreshments. This was followed by a tour of the Herbarium and Archives and finally a tour in the Living Collection.

The 202nd annual lecture series was given both in person to attendees in the Augustine United Church and virtually through Zoom, and recorded by Graham Rule and subsequently put on YouTube for access by Fellows, if the speaker gave permission. There were in total seven lectures, details of which appear below.

After a two-year gap, the Society was again able to award the medals and prizes for the highest marks in the SQA exam in Higher Engineering Science to Robin Ferguson from Hutchesons Grammar School, Glasgow, and for Advanced Higher Engineering Science to Logan Suddaby from Queen Anne High School, Dunfermline, at the Science and the Parliament event on 23 November 2022. For the first time, Council organised a stall manned by Fellows to raise the profile of the Society's activities, which produced a number of enquiries.

Progress was made on the award of an RSSA Bicentenary Prize for Scottish undergraduates in STEM subjects. Ann-Kathrin Hoffmann, Department of Chemistry, University of Edinburgh was awarded a £2000 Travel Scholarship. It is hoped that having completed her Scholarship at the Arctic University of Norway she will be able to come to a special meeting at the Augustine Church towards the end of the year, and tell the Society about her experiences.

The fullest expression of our Bicentenary celebrations has been put into the small booklet, *Commemorating the Bicentenary of the Royal Scottish Society of Arts.* Designed and produced by Professor Beverly Bergman, the Society is truly grateful to her for the long hours she has spent making this production look as professional as it does. It is a fitting tribute to the Society's Bicentenary, undertaken in difficult times. The booklet is available to download on the Society's website.

An illustrated article 'Celebrating 200 Years of the "Useful Arts" was published in the September/October 2022 issue of *Edinburgh Life*. A photograph of some members of Council appeared in the following edition.

It is planned to get the Society's 19 volumes of *Transactions* published between 1841 and 1927 digitised and made accessible on-line to both Society Fellows and the general public. Discussions continue with the National Library of Scotland who are prepared to do this for free, and will then support the project on their website. This did not move forward during lockdown but we hope to have positive news about this by our next report.

The Council is concerned to ensure that the Society continues to comply with the GDPR – General Data Protection Regulations. As a membership organisation the Society has a duty to hold certain records regarding its Fellows. The Society is required to keep appropriate accounting records, including subscriptions paid. It holds very little about non-Fellows other than correspondence with speakers and a simple mailing list. Everyone on this mailing list has confirmed that they would like to continue to receive information about the Society's activities.

The Council considers that the Society makes a useful contribution to the advancement of science and technology in Scotland and that the year in question was very successful. Engagement with more younger people and increasing attendance at meetings is high on the list of objectives for the future.

Financial review

The Trustees have assessed the major risks to which the charity is exposed, in particular those relating to the operations and finances of the Trust and are satisfied that systems are in place to mitigate their exposure to major risks.

The Council feels that reserves of the order of £100,000 are needed to generate income necessary to pay the expenses of, and to attract, the quality of speaker the Society needs for its lecture series, and to make awards.

Currently the Society has more than this and the Council is actively investigating how to best use the surplus while being mindful of the potential for decline in investment income and interest that these reserves are providing.

Details of any deficit: None

Donated facilities and services (if any): None

Honorary Fellows

The Society's Rules allow for the election of up to 10 people "Distinguished in the Science of the Applied Arts" as Honorary Fellows.

Professor Dame Anne Glover DBE FRS FRSE FASM FRSGS

Professor Catherine Heymans FRSE, Astronomer Royal for Scotland

Professor Peter Higgs CH FRS FRSE FInstP, Nobel Laureate

Professor Sir James Hough OBE FRS FRSE FInstP FRAS

Professor Malcolm Longair CBE FRS FRSE

Professor Stephen Salter MBE FRSE

The Royal Air Force in 2022 and beyond; at the Leading Edge

Air Vice-Marshall Ross Paterson CB OBE ADC DL

Air Officer Scotland

On Monday 26th September 2022, at 7pm

In his talk AVM Paterson gave the audience a feel for the Royal Air Force's mission and its role; its growing interest in Space; its commitment to addressing climate change and it's impact; and what is being done to build and sustain a Royal Air Force fit for whatever the future might bring.

Ross Paterson was commissioned in 1983 and spent his initial years in a variety of engineering training and then financial/change appointments across the Service, including RAF Cosford, RAF College Cranwell and RAF Marham.



Subsequently responsible for RAF ground training policy, he secured significant in-house training efficiencies and created a marketing partnership for RAF training that continues to realise major benefits. He moved to RAF Leuchars as OC Administrative Wing in 1998 where he also served as a full member of its Mountain Rescue Team, involved in numerous operational callouts. Promoted to serve in the Ministry of Defence Central Staffs, he then moved to RAF Brampton/Wyton/Henlow as Station Commander in 2003. He then returned to Whitehall and, following promotion to air rank, provided the Defence lead for all personnel remuneration policy, including the introduction of a new Pension Scheme across the 3 Services.

In 2009 he was invited to join the Prime Minister's Strategy Unit in the Cabinet Office, advising on strategic leadership, before moving to HQ Air Command as Assistant Chief of Staff Personnel Policy (RAF). On promotion to air vice-marshal in 2011, as Chief Executive of the Service Personnel & Veterans Agency he was responsible for the handling of £15Bn pa of personnel costs and compensation via 5 UK sites and a worldwide self-service HR system (the largest of its type in Europe). He also led UK Veterans welfare, the award of 150K medals pa, a 95 bed MOD care home for Polish veterans and all compassionate handling for the UK forces worldwide, including all operational casualties.

He was appointed as an Officer of the Most Excellent Order of the British Empire in 2001 and then as a Companion of the Most Honourable Order of the Bath in 2014. He was subsequently appointed as an ADC to Her Majesty the Queen in 2016 and is also a Deputy Lieutenant for Fife.

Immune Cells as Trained Defences: the Biology of Vaccine Design

Dr Georgia Perona-Wright Senior Lecturer School of Infection & Immunity University of Glasgow

On Monday 31st October 2022, at 7pm

From a virus' perspective, success is replication and spread. For the human hosts, our priority is not to die. The immune system is our principal defence system: keeping the virus out, limiting its invasion if it gets in, and stimulating repair of the damage it causes during its visit. But these strengths come at



a cost, and the immune system itself can cause fatal collateral damage as it focuses on eradicating its viral targets. In Dr Perona-Wright discussed how the immune system tackles respiratory viruses, the risks and challenges of that interaction, and how we design vaccines to prevent both lung damage and viral spread.

Georgia Perona-Wright is a Senior Lecturer at the School of Infection & Immunity at the University of Glasgow. Her research looks at how immune responses balance the need for immune protection and the risk of immune-mediated pathology. She uses a number of infections and co-infections, including parasitic, bacterial and viral pathogens, and her work covers involve T cell biology, cytokine signalling and metabolic regulation. She moved to Glasgow from Vancouver, Canada, and has run research programmes in Scotland, the US and Canada. She holds funding from the Medical Research Council, the Biotechnology and Biological Sciences Research Council, and the Carnegie Trust; and has industrial PhD partnerships with AstraZeneca and Sitryx. She is an editorial board member for Discovery Immunology, and is active in public engagement and outreach, especially during the Covid19 pandemic: https://cvr-engagement.co.uk/vaccine-questions-answered.

Research group website: http://preonalab.uk/

University webpage:

https://www.gla.ac.uk/schools/infectionimmunity/staff/georgiaperona-wright/

Twitter account: @PeronaLab

Developments in the Field of Cancer Immunotherapy

Dr Stefan N Symeonides MB BChir PhD (Cantab) MRCP(UK)(Med Onc) FRCPE

Senior Clinical Lecturer in Medical Oncology, Cancer Research UK Edinburgh Centre, MRC Institute of Genetics & Molecular Medicine, University of Edinburgh

On Monday 28th November 2022, at 7pm

To improve cancer outcomes, we need to expand our treatment options and better tailor these to individual patients. The last decade has seen cancer immunotherapy take a huge step forward to become a new key component of cancer therapy that also brings with it a potential for more durable benefit for some patients with advanced disease. Progress continues at pace with new agents, combinations and personalisation strategies, as well as developments in managing immune-related side-effects. This is already changing outcomes for many patients and the hope is to expand its role to others, while increasing the proportion of patients that may have that durable benefit.



Stefan Symeonides is a Medical Oncologist and Senior Clinical Lecturer at the Cancer Research UK Edinburgh Centre (University of Edinburgh) and at the linked Edinburgh Cancer Centre (NHS Lothian), as well as having a Pharmaceutical Medicine role in CRUK's Centre for Drug Development. After clinical training in the UK (Cambridge, Edinburgh), Australia (Melbourne), and New Zealand (Christchurch), and research in academia, clinic, and industry, he now leads the Edinburgh Experimental Cancer Medicine Centre, where he provides the link between Edinburgh's laboratory discoveries and their clinical development. In the clinic, he runs the Edinburgh Phase I Cancer Trials Unit and also has a speciality focus on renal cancer. His research spans cytotoxic, small molecule, metabolic and even psychological therapies, but his main focus is immunotherapies, where he is the clinical lead for the Edinburgh Cancer Immunology network.

https://www.ed.ac.uk/profile/stefan-symeonides

Searching In The Dark

Dr XinRan Liu FRAS Research Fellow University of Edinburgh

On Monday 30th January 2023, at 7pm

What if everything you could see; touch or feel was only the tip of an iceberg? Ever since the late 1800s, starting with Lord Kelvin, people have postulated that there's more to the universe than that the most powerful tools of science can detect.



Over the last hundred years, there has been a growing body of evidence to strongly indicate that our universe and most of the matter in it is indeed Dark. Come and explore what scientists know we don't know.

Dr XinRan Liu is currently a Research Fellow at the School of Physics and Astronomy working on the LUX-ZEPLIN dark matter search experiment. The experiment is located at the Sanford Mine in South Dakota and has recently produced world leading exclusion limits for dark matter. XinRan specialises in ultra-low background radiation detection and has several leadership roles within the LUX-ZEPLIN experiment including on-site cleanliness during the critically important final construction phase. XinRan is also currently the lead scientist for the Boulby XIA, a world-leading surface radiation detector.

Outside of his research, Dr XinRan Liu has huge enthusiasm for public engagement, his most remarkable outreach activity to date being the "Remote3" project which he conceived and currently leads in its delivery. This project enables pupils from schools in the most remote parts of Scotland, otherwise underserved in STEM opportunities, to build, program and operate miniature Mars Rovers in the STFC Mars Yard at the Boulby Underground Laboratory.

More about Dr XinRan Liu's Dark Matter work: https://physics.aps.org/articles/v14/164

Dr XinRan Liu's British Science Festival Award Lecture video: https://youtu.be/J5njbkPMYrs

Public Engagement Work:

https://www.iop.org/about/awards/2021-mary-somerville-medal-and-prize

Looking After Our Soils So That They Can Look After Us

Professor Pete Smith FRS FRSE FNA FEurasc FISoilsci FRSB

Professor of Soils & Global Change

Institute of Biological and Environmental Sciences

School of Biological Sciences

University of Aberdeen





Soils are under our feet all of the time, but we rarely turn our thoughts downwards to consider the role that they play in supporting life on Earth. Well managed soils are responsible for providing us with clean air and water, the food we eat, pharmaceuticals, building materials, supporting biodiversity, helping us to tackle climate change and they underpin some of our most treasured landscapes. But soil degradation is widespread and increasing. We must look after our soils to ensure that they can continue to look after us.

Pete Smith is Professor of Soils and Global Change at the Institute of Biological and Environmental Sciences at the University of Aberdeen (Scotland, UK) and Science Director of the Scottish Climate Change Centre of Expertise (ClimateXChange). His interests include climate change mitigation, soils, agriculture, food systems, ecosystem services modelling and nature-based solutions.

He is a Fellow of the Royal Society of Biology, a Fellow of the Institute of Soil Scientists, a Fellow of the Royal Society of Edinburgh, a Foreign Fellow of the Indian National Science Academy, a Fellow of the European Science Academy, and a Fellow of the Royal Society (London).

The Big Data Revolution - the journey from discovery of DNA structure to the sequencing of the human genome and beyond

Dr Sarah Lynagh Chief Executive Officer Fios Genomics

On Monday 27th March 2023, at 7pm

We live in a very data thirsty era with data being collected and processed about us every minute of every day data from number of steps, consumed macros, spending habits to our international movements. With such ability to generate data there has never been more of a need for robust, consistent and secure ways which this data must be



stored, processed and utilised. Using human genetic data as an example, this lecture will talk through the journey of discovery from DNA structure to personalised medicine and the challenges that exist within.

Sarah Lynagh is the CEO of Fios Genomics, an Edinburgh based contract research organisation. Fios Genomics started as a University spin-out and provides an extensive range of bioinformatics data analysis services to biotechnology & pharmaceutical companies, contract research organisations and academia worldwide. Sarah has been with Fios since 2012 having previously held the roles of Commercial Director and COO. Prior to joining Fios, she worked for Biopta Ltd as Head of Research and Development (Glasgow), was Head of Preclinical Development at BTG International (London) and was Study Director at Maccine (Singapore). She is a current member of the Scottish Government International Trade Board.

Sarah earned her doctorate in neuropharmacology at the University of Glasgow. She is experienced in SME growth and development. Her specialities include: Drug development, sales and marketing, lead generation, project management, disease modelling, formal preclinical testing, lead candidate selection, target validation, set up and implementation of quality systems, company development & strategy.

Fios Genmonics website: https://www.fiosgenomics.com/

The UK and Scotland's participation in the global space industry as we undergo an industrial revolution in space

Will Whitehorn FRAeS FCILT FMS Chancellor Edinburgh Napier University

On Monday 24th April 2023, at 7pm

Will Whitehorn was born in Edinburgh and graduated with an Honours degree from the University in Aberdeen before spending his early career as a Helicopter Search and Rescue Crewman in The North Sea.

In 1987 he joined the Virgin Group working in a variety of sections of the company and in 2004 became President of Virgin Galactic. In 2007 he took on that role in an executive part time capacity and became special advisor to Sir Richard Branson. He left Virgin at the start of 2011 but remains a consultant to Virgin Galactic.



In 2016, he became Chair of Clyde Space Ltd, the UK's leading independent space satellite manufacturer. After chairing Clyde Space for a number of years he has helped organise its sale to ÅAC Microtec this year and was invited to join the Board of the Swedish holding company and is currently a Director of the newly named ÅAC Clyde Space AB.

From September 2018 - July 2021, Will Whitehorn was a Non-Executive Board Director with the Royal Air Force as a rank equivalent of Air Vice-Marshall.

In September 2019, he joined UKspace as President of the trade association which represents the UK space industry. In June 2021, he joined Seraphim Space Investment Trust Fund PLC as Chair of the world's first listed space technology investment fund. In January 2022, he was invited to join the British Government's space advisory panel, the UK Space Exploration Advisory Committee (SEAC) which reports to the government's UK space agency.

In August 2021 Will was appointed Chancellor of Edinburgh Napier University.

Annual General Meeting

On Monday 5th June 2023, at 7pm

The President, Dr Alison Morrison-Low, was in the Chair.

Agenda

- To record apologies for absence
- Minutes of the AGM held on Monday 6th June 2022
- Presentation of the Annual Report of the Council for the year ended 31st August 2022
- President's Report of the 202nd Session of the Society
- Treasurer's Report
- Election of Officers
- A.O.R.B.

Following the conclusion of the AGM there was a presentation by Dr Patrick Hickey on "Through the looking glass: Imaging cells, silicon and space".

The evening concluded with a reception with a light buffet, wine and soft drinks.

Prizewinners

Technological Studies Higher Prize

2012	Euan Walker	Marr College, Troon
2013	Catriona Sinclair	George Watson's College
2014	Suzie Neave	George Watson's College
2015	Michael Hain	Hutchesons' Grammar School

Engineering Science Higher Prize

gg	5101100 1 11g1101 1 11 2 0	
2016	Scott Bennie	Bishopbriggs Academy
2017	Agnijo Banerjee	Grove Academy, Dundee
2017	Calum McHugh	Lornshill Academy, Alloa
2017	Hanming Liang	Boroughmuir High School, Edinburgh
2017	Aidan Poon	George Watson's College, Edinburgh
2018	Timothy Brewis	Robert Gordon's College, Aberdeen
2019	Gilleasbuig Peterson	Dollar Academy, Dollar
2022	Robin Ferguson	Hutchesons' Grammar School, Glasgow

Engineering Science Advanced Higher Prize

2018	Vasilii Hill	Madras College, St Andrews
2019	Timothy Brewis	Robert Gordon's College, Aberdeen
2022	Logan Suddaby	Queen Anne High School, Dunfermline

Bicentenary Travel Scholarship

2023 Ann-Kathrin Hoffman	n University of Edinburgh
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Declaration

The trustees declare that they have approved the trustees' report above. Signed on behalf of the charity's trustees

Signature(s)		
Full name(s)	Graham Norman Rule	
Position (e.g. Chair)	Treasurer	
Date	26th April 2024	



Receipts and payments accounts Period start date 1st September 2022 to Period en 31st Augu

For the period from

to

Period end date 31st August 2023

	I Image state of the	Deciminated	Expendable	Permanent	Total family	Total &
	Unrestricted funds	Restricted funds	endowment funds	endowment funds	Total funds current period	Total funds last period
	to nearest £	to nearest £	to nearest £	to nearest £	to nearest £	to nearest £
A1 Receipts						
Donations	100				100	
Legacies						
Grants						
Receipts from fundraising activities						
Gross trading receipts	150				150	1,10
Income from investments other than land and buildings	4,054				4,054	4,49
Rents from land & buildings						
Gross receipts from other charitable activities	3,092				3,092	1,85
A1 Sub total	7,395				7,395	7,44
A2 Receipts from asset &						
investment sales Proceeds from sale of fixed assets						
Proceeds from sale of investments						26,37
A2 Sub total						26,37
Total receipts	7,395				7,395	33,82
A3 Payments						
Expenses for fundraising activities						
Gross trading payments						
Investment management costs						2.02
mvesiment management costs						2,02
Investment management costs Payments relating directly to						2,02
Payments relating directly to charitable activities	7,921				7,921	
Payments relating directly to charitable activities Grants and donations	7,921				7,921	
Payments relating directly to charitable activities Grants and donations Governance costs:	7,921				7,921	
Payments relating directly to charitable activities Grants and donations Governance costs: Audit / independent examination	7,921				7,921	4,48
Payments relating directly to charitable activities Grants and donations Governance costs: Audit / independent examination Preparation of annual accounts						4,48
Payments relating directly to charitable activities Grants and donations Governance costs: Audit / independent examination Preparation of annual accounts Legal costs						4,48
Payments relating directly to charitable activities Grants and donations Governance costs: Audit / independent examination Preparation of annual accounts						4,48
Payments relating directly to charitable activities Grants and donations Governance costs: Audit / independent examination Preparation of annual accounts Legal costs Other						4,48
Payments relating directly to charitable activities Grants and donations Governance costs: Audit / independent examination Preparation of annual accounts Legal costs						4,48 10 6,60
Payments relating directly to charitable activities Grants and donations Governance costs: Audit / independent examination Preparation of annual accounts Legal costs Other A3 Sub total A4 Payments relating to asset and investment movements	100				100	4,48
Payments relating directly to charitable activities Grants and donations Governance costs: Audit / independent examination Preparation of annual accounts Legal costs Other A3 Sub total A4 Payments relating to asset and investment movements Purchases of fixed assets	100				100	4,48
Payments relating directly to charitable activities Grants and donations Governance costs: Audit / independent examination Preparation of annual accounts Legal costs Other A3 Sub total A4 Payments relating to asset and investment movements Purchases of fixed assets Purchase of investments	100				100	4,48
Payments relating directly to charitable activities Grants and donations Governance costs: Audit / independent examination Preparation of annual accounts Legal costs Other A3 Sub total A4 Payments relating to asset and investment movements Purchases of fixed assets	100				100	4,48 10 6,60
Payments relating directly to charitable activities Grants and donations Governance costs: Audit / independent examination Preparation of annual accounts Legal costs Other A3 Sub total A4 Payments relating to asset and investment movements Purchases of fixed assets Purchase of investments	100				100	10
Payments relating directly to charitable activities Grants and donations Governance costs: Audit / independent examination Preparation of annual accounts Legal costs Other A3 Sub total A4 Payments relating to asset and investment movements Purchase of fixed assets Purchase of investments A4 Sub total	8,021				8,021	4,48 10 6,60 30,00 30,00
Payments relating directly to charitable activities Grants and donations Governance costs: Audit / independent examination Preparation of annual accounts Legal costs Other A3 Sub total A4 Payments relating to asset and investment movements Purchase of fixed assets Purchase of investments A4 Sub total Total payments	8,021 8,021				8,021 8,021	4,48 10 6,60 30,00 30,00 36,60

SC015549

Section B Statemer	nt of balances						
Categories	Details	Unrestricted funds	Restricted funds	Expendable endowment funds	Permanent endowment funds	Total current period	Total last period
		to nearest £	to nearest £	to nearest £	to nearest £	to nearest £	to nearest £
B1 Cash funds	Cash and bank balances at start of year	9,691	13,607			23,297	26,069
	Surplus / (deficit) shown on receipts and payments account	(626)				(626)	(2,772)
	Cook and book beloness at and of						
	Cash and bank balances at end of year	9,064	13,607			22,671	23,297
	(Agree balances with receipts and payments account(s))						
	Details			Fund to which	asset belongs	Market valuation	Market valuation
B2 Investments	Investec			unrest	tricted	to nearest £	to nearest £
						407.440	400.007
					Total	187,410	189,397
	Details		Fund to which	asset belongs	Cost (if available) to nearest £	Current value (if available) to nearest £	Last year to nearest £
B3 Other assets					to ficurest 2	to nearest 2	to nearest 2
				Total			
	Details			Fund to which	liability relates	Amount due	Last year
B4 Liabilities						to nearest £	to nearest £
					Total		
	Details			Fund to which	liability relates	Amount due (estimate) to nearest £	Last year to nearest £
B5 Contingent liabilities							
					Total	'	
Signed by one or two trustees on behalf of all the trustees	Signature			Print Name			Date of approval
				Grahar	n Rule		26th April 2024
				Grandi			2001710111 2024

Section C Notes to the Accounts

C1 Nature and purpose of funds (may be stated on analysis of funds worksheets)	The Society's unrestricted fund (the majority of the bank account and all of the in £199,088. In addition there are a number of small prize funds (restricted) worth:	nvestments) v £13,607.	was worth
		Number of rants made	£
C2 Grants		Total	-
C3a Trustee remuneration	If no remuneration was paid during the period to any charity trustee or person of to a trustee cross this box (otherwise complete section 3b)	connected	x
C3b Trustee remuneration -	Authority under which paid		£
details			
C4a Trustee expenses	If no expenses were paid to any charity trustee during the period then cross this (otherwise complete section 4b)	is box	x
		Number of trustees	£
C4b Trustee expenses - details			
		ransaction amount (£)	Balance outstanding at period end (£)
C5 Transactions with trustees and connected persons			
C6 Other information			

	The Royal Scottish Society of Arts					SC015549	
Additional analysis (1)							
nalysis of receipts and neuments							
nalysis of receipts and payments							
Donations							
	Unrestricted	Restricted	Expendable	Permanent	Total current	Total last	
	funds	funds	endowment funds	endowment funds	period	period	
	to nearest £	to nearest £	to nearest £	to nearest £	to nearest £	to nearest £	
onations	100				100	1	
						_	
Total	100				100	1	
Grants							
	Unrestricted funds	Restricted funds			Total current period	Total last period	
	to nearest £	to nearest £			to nearest £	to nearest £	
Takal							
Total							
	Unrestricted	Restricted	Expendable	Permanent	Total current	Total last	
	Unrestricted funds to nearest £	Restricted funds	Expendable endowment funds to nearest £	Permanent endowment funds to nearest £	Total current period to nearest £	Total last period to nearest £	
ubscriptions	funds to nearest £	funds	endowment funds	endowment funds	period to nearest £	period to nearest £	
	funds	funds	endowment funds	endowment funds	period	period	
	funds to nearest € 2,130	funds	endowment funds	endowment funds	period to nearest £ 2,130	period to nearest £	
	funds to nearest € 2,130	funds	endowment funds	endowment funds	period to nearest £ 2,130	period to nearest £	
	funds to nearest € 2,130	funds	endowment funds	endowment funds	period to nearest £ 2,130	period to nearest £	
	funds to nearest € 2,130	funds	endowment funds	endowment funds	period to nearest £ 2,130	period to nearest £	
	funds to nearest € 2,130	funds	endowment funds	endowment funds	period to nearest £ 2,130	period to nearest £	
	funds to nearest € 2,130	funds	endowment funds	endowment funds	period to nearest £ 2,130	period to nearest £	
ift Aid reclaimed	funds to nearest £ 2,130 962	funds	endowment funds	endowment funds	period to nearest £ 2,130 962	period to nearest £ 1,855	
ift Aid reclaimed Total	funds to nearest £ 2,130 962 3,092	funds	endowment funds	endowment funds	period to nearest £ 2,130 962	period to nearest £ 1,855	
ift Aid reclaimed Total	funds to nearest £ 2,130 962 3,092 table activities	funds to nearest £	endowment funds to nearest £	endowment funds to nearest £	period to nearest £ 2,130 962 3,092	period to nearest £ 1,855 1,855	
ift Aid reclaimed Total	funds to nearest £ 2,130 962 3,092 table activities Unrestricted	funds to nearest £	endowment funds	endowment funds	period to nearest £ 2,130 962 3,092	period to nearest £ 1,855 1,855 1,855	
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Total Payments relating directly to chari	table activities Unrestricted funds to nearest £ 2,130 962 3,092	funds to nearest £	endowment funds to nearest £	endowment funds to nearest £	period to nearest £ 2,130 962 3,092 Total current period to nearest £	period to nearest £ 1,855 1,855 1,855	
Total Payments relating directly to chari	table activities Unrestricted funds to nearest £ 2,130 962 3,092	funds to nearest £ Restricted funds	endowment funds to nearest £	endowment funds to nearest £	period to nearest £ 2,130 962 3,092 Total current period to nearest £ 2,328	period to nearest £ 1,855 1,855 1,855 Total last period to nearest £ 810	
Total Payments relating directly to chariublicity, Website, etceeting Costs	table activities Unrestricted funds to nearest £ 2,130 962 3,092 table activities 2,328 2,475	funds to nearest £ Restricted funds	endowment funds to nearest £	endowment funds to nearest £	period to nearest £ 2,130 962 3,092 Total current period to nearest £ 2,328 2,475	period to nearest £ 1,855 1,855 1,855 Total last period to nearest £ 810 3,069	
Total Payments relating directly to chariublicity, Website, etc eeting Coststorage hire	### Table activities Continue Continue	funds to nearest £ Restricted funds	endowment funds to nearest £	endowment funds to nearest £	period to nearest £ 2,130 962 3,092 Total current period to nearest £ 2,328 2,475 240	period to nearest £ 1,855 1,855 1,855 Total last period to nearest £ 810 3,069 240	
Total Payments relating directly to chari ublicity, Website, etc eeting Costs torage hire ank charges	### Table activities Continue Continue	funds to nearest £ Restricted funds	endowment funds to nearest £	endowment funds to nearest £	period to nearest £ 2,130 962 3,092 Total current period to nearest £ 2,328 2,475 240 1	period to nearest £ 1,855 1,855 1,855 Total last period to nearest £ 810 3,069 240 3	
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Total Payments relating directly to chari ublicity, Website, etc leeting Costs torage hire ank charges isurance rize	### Table activities Continue Continue	funds to nearest £ Restricted funds	endowment funds to nearest £	endowment funds to nearest £	period to nearest £ 2,130 962 3,092 Total current period to nearest £ 2,328 2,475 240 1	period to nearest £ 1,855 1,855 1,855 Total last period to nearest £ 810 3,069 240 3	
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Total Payments relating directly to chari ublicity, Website, etc leeting Costs torage hire ank charges isurance rize	table activities Unrestricted funds to nearest £ 2,130 962 3,092 table activities 2,328 2,475 240 1 416	funds to nearest £ Restricted funds	endowment funds to nearest £	endowment funds to nearest £	period to nearest £ 2,130 962 3,092 Total current period to nearest £ 2,328 2,475 240 1 416	period to nearest £ 1,855 1,855 1,855 Total last period to nearest £ 810 3,069 240 3	
Total Payments relating directly to chari ublicity, Website, etc leeting Costs torage hire ank charges isurance rize	table activities Unrestricted funds to nearest £ 2,130 962 3,092 table activities 2,328 2,475 240 1 416	funds to nearest £ Restricted funds	endowment funds to nearest £	endowment funds to nearest £	period to nearest £ 2,130 962 3,092 Total current period to nearest £ 2,328 2,475 240 1 416	period to nearest £ 1,855 1,855 1,855 Total last period to nearest £ 810 3,069 240 3	
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Independent examiner's report on the accounts

to

Report to the Charity name

trustees/members of The Royal Scottish Society of Arts

Registered charity SC 015549 number

On the accounts of the charity for the period

Period start date Year Day Month 2022 09

Day 31

Period end date Month Year

08

2023

Set out on pages 1 to 18

01

(remember to include the page numbers of additional sheets)

Respective responsibilities of trustees and examiner The charity's trustees are responsible for the preparation of the accounts in accordance with the terms of the Charities and Trustee Investment (Scotland) 2005 Act and the Charities Accounts (Scotland) Regulations 2006 (as amended). The charity trustees consider that the audit requirement of Regulation 10(1) (d) of the Accounts Regulations does not apply. It is my responsibility to examine the accounts as required under section 44(1) (c) of the Act and to state whether particular matters have come to my attention.

Basis of independent examiner's statement My examination is carried out in accordance with Regulation 11 of the 2006 Accounts Regulations. 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 seeks explanations from the trustees concerning any such matters. The procedures undertaken do not provide all the evidence that would be required in an audit and, consequently, I do not express an audit opinion on the view given by the accounts.

Independent examiner's statement

In the course of my examination, no matter has come to my attention

- which gives me reasonable cause to believe that in any material respect the requirements:
- to keep accounting records in accordance with section 44(1) (a) of the 2005 Act and Regulation 4 of the 2006 Accounts Regulations, and
- to prepare accounts which accord with the accounting records and comply with Regulation 9 of the 2006 Accounts Regulations

have not been met, or

to which, in my opinion, attention should be drawn in order to enable a proper understanding of the accounts to be reached.

Signed:

Name:

Thomas Mackay Murray

Date:

10 May 2024

Relevant professional qualification(s) or body (if any):

3 Dreghorn Loan, Edinburgh EH13 ODF.

Showcasing Scotland's Science, Technology and Innovation 202nd Session 2022-2023

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