

Scottish Charity Number SC000241

EDINBURGH MATHEMATICAL SOCIETY
REPORT AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED
31 JULY 2015



EDINBURGH MATHEMATICAL SOCIETY

REFERENCE AND ADMINISTRATIVE INFORMATION

The Edinburgh Mathematical Society (EMS) is a registered Scottish charity, No. SC000241.

Trustees during the period 1 August 2014 to 31 July 2015

A Carbery (*President*)
T Antal (*Librarian*)
G Barrenechea
M A J Chaplain (*Vice President, to 17 October 2014*)
J Farkas (*General Secretary*)
H Gimperlein
J-B Gramain
M Grinfeld (*Convener of the Editorial Board*)
U Kraehmer
T H Lenagan (*Meetings Secretary, to 17 October 2014*)
J Pridham (*Meetings Secretary, from 17 October 2014*)
L Olsen
I Strachan (*Vice President, from 17 October 2014*)
R J Steiner (*Treasurer*)
J Swan
D Trucu

Principal address

Computing Science and Mathematics
University of Stirling
Stirling
FK9 4LA

Website

<http://www.ems.ac.uk>

Email address

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Bankers

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The Royal Bank of Scotland plc
36 St Andrew Square
Edinburgh EH2 2AD

Independent Examiners

Jeremy Chittleburgh CA
Chiene + Tait LLP
Chartered Accountants & Independent Examiners
61 Dublin Street
Edinburgh EH3 6NL

Stockbrokers

Redmayne – Bentley LLP
25 Blythwood Square
Glasgow G2 4BL

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EDINBURGH MATHEMATICAL SOCIETY

TRUSTEES' REPORT

FOR THE YEAR ENDED 31 JULY 2015

The trustees present their report and financial statement for the year ending 31 July 2015.

Structure, governance and management

The Society is governed in accordance with its Constitution and Rules (copies of which are available on request). The Constitution places the responsibility for the management of the Society in the hands of its General Committee, comprising President, Vice-President, one or two Secretaries, Treasurer, Librarian, Convener of the Editorial Board and at least six but not more than ten additional members, all of whom are elected annually. The Society also has an Investment Committee (responsible for monitoring the Society's finances and selecting investments), an Editorial Board, a Policy Advisory Group, a Research Support Fund Committee, an Education Committee and, when required, a Whittaker Prize Committee.

For the purposes of charity legislation, the trustees of the Society are precisely the members of the General Committee, as listed on the previous page. The members of the General Committee are elected annually at the Annual General Meeting of the Society which is held in October. A list of the current members of all committees is available on the website.

Objectives, activities and achievements

The Edinburgh Mathematical Society was founded in 1883 for "the mutual improvement of its members in the Mathematical Sciences, pure and applied", an objective that was later recast in broader and more outward looking terms as "the promotion and extension of the Mathematical Sciences, pure and applied, particularly in Scotland". The Society is an unincorporated association firmly established as the principal mathematical society for the university community in Scotland. Its membership is drawn from all the Scottish universities and other educational institutions as well as from mathematicians in industry and commerce both at home and overseas.

Meetings of the Society

In 2014-15 the Society held eight regular meetings, each addressed by a prominent mathematician. Details of the speakers for the Society meetings and the titles of their talks are given in the table below.

Date	Place	Speaker	Title
17/10/2014	Edinburgh	T Wooley (Bristol)	<i>A translation-invariant perspective on arithmetic (and) harmonic analysis</i>
14/11/2014	Glasgow	C Stroppel (Bonn)	<i>Classical Dualities from a modern perspective</i>
12/12/2014	Heriot-Watt	M Hairer (Warwick)	<i>Taming infinities</i>
23/01/2015	Edinburgh	J Pintz (Renyi Institute, Budapest)	<i>Bounded gaps between primes and some old conjectures of Paul Erdős</i>
20/02/2015	Edinburgh	T Tokeida (Cambridge) (<i>Popular Lecture</i>)	<i>Science from a sheet of paper</i>
20/03/2015	Dundee	B Perthame (UPMC Paris)	<i>The Hele-Shaw free-boundary asymptotics for fluid models of tumour growth</i>
24/04/2015	Stirling	M Bridson (Oxford)	<i>Curvature, complexity and finite shadows of infinite groups</i>
22/05/2015	Aberdeen	E Breuillard (Paris Sud)	<i>Platonic polygonal complexes</i>

This year also saw the first joint meeting between the Society and the Catalan Mathematical Society (SCM), which took place in the Institut d'Estudis Catalans, Barcelona, 28-30 May 2015. There were just under 100 participants, with 5 plenary speakers and 6 thematic sessions (analysis, geometric group theory, geometry and mathematical physics, mathematical biology, stochasticity and topology), reflecting current research interests and strengths in both societies. More details are available via the website. Plans are now underway to continue this new joint venture, with a second, follow-up meeting being planned in 2 years time, 2017, in Edinburgh.

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FOR THE YEAR ENDED 31 JULY 2015

Proceedings of the Edinburgh Mathematical Society

The Proceedings of the Edinburgh Mathematical Society has been published by the Society since 1883. Three issues are published each year containing research papers covering a wide range of topics in pure and applied mathematics. The Proceedings has an international board of consulting editors and has a world-wide circulation. The Society has a completely digitised archive of the Proceedings collections. Current subscribers have access to the archive for the past ten years. Issues before that, right back to 1883 are freely available to everyone.

Supporting joint initiatives

The Society is conscious that its declared objective - "the promotion and extension of the Mathematical Sciences" - is sometimes best achieved through the support of activities planned and instigated by others. It therefore has schemes for awarding grants for mathematical activities, and it also joins with other societies in supporting various joint initiatives at national and international level through subscriptions, donations and representation on committees. Details are set out below.

Applicant	Purpose	Amount
European Mathematical Society	Corporate Membership Fee	£344.34 (€450)
Joint Mathematical Council	Affiliation Fee	£155.00
Society of Friends of Oberwolfach	Donation	£200.20 (€250)
Council for the Mathematical Sciences (CMS)	Support for parliamentary and policy work	£1000.00
J Farkas	Gift to present to the Catalan Mathematical Society (SCM) at first joint conference	£24.03
Royal Society of Edinburgh	Learned Societies Group Fee	£500.00

Newsletter

The *President's Newsletter* is sent annually to all members. It is designed to keep members informed about the Society's activities and describes recent events in a more detailed and informal way than is possible in this Annual Report. Copies are available on the website.

Membership

Membership of the Society is open to all who are interested. Applications for membership are considered by the General Committee and can be refused only for good and proper reasons. The Society has reciprocity agreements with a number of overseas mathematical societies under which membership of one society gives the right to join the others at a reduced subscription. Postgraduate students at Scottish universities are offered free membership of the Society throughout the duration of their studies to encourage them to take part in Society activities.

Library

Most of the collections belonging to the Society are held in the Library of the University of Edinburgh and are recorded as such in the Edinburgh University Library catalogue. Some older books and journals are housed at the Collaborative Academic Store for Scotland (CASS), which is located in the Causewayside Building of the National Library of Scotland. The Society's principal collection consists mainly of periodicals obtained by exchange with other learned societies throughout the world; at present about 150 periodical titles are received. Members may consult or borrow books from the Society's Library, and are also entitled to use Edinburgh University Library; in return, members of Edinburgh University Library may use the Society's Library.

EDINBURGH MATHEMATICAL SOCIETY

TRUSTEES' REPORT

FOR THE YEAR ENDED 31 JULY 2015

Website

The Society website (<http://www.ems.ac.uk>) allows society members and non-members, to access information about the EMS such as key committee members, meetings calendar, Proceedings, support funds, and history of the Society.

Grants

The Society has three schemes for awarding grants: the **Research Support Fund**, the **Education Fund** and the **St Andrews Fund**.

The **Research Support Fund** (launched as the Centenary Fund in 1983, the Society's centenary year, and renamed in 2002 to make a clear statement of its purpose) gives financial support to a variety of mathematical activities, including research visits and conferences. Any person may apply for a grant from this fund. Applications are considered by the Research Support Fund Committee. The committee works to a set of rules, copies of which are available on the website. Awards are normally paid to an applicant's institution rather than the applicant personally.

The **Education Fund** supports educational activities of a mathematical nature at both school and university level. At school level it is advertised as the Schools Enrichment Fund. Applications may be made to the Education Committee, but additionally the Education Committee actively seeks out projects worthy of support and may organise activities itself.

The **St Andrews Fund** (formerly used to support colloquia at the University of St Andrews) is used to support the annual postgraduates' meeting at the Burn.

In addition to the above funds, the General Committee from time to time makes special grants. Sometimes these are major grants for the support of large international conferences but equally they may be small grants for worthy mathematical purposes that do not fall within the remits of the two schemes. This year a special grant was in place to fund travel to the new joint EMS-SCM meeting in Barcelona.

The budgets for the Research Support Fund, the Education Fund, the St Andrews Fund and the ICMS Research in Groups fund for this year and last year are given below:

Fund	2013-14	2014-15
Research Support	£18,000	£18,000
Education	£11,500	£11,500
St Andrews	£3,000	£4,000
ICMS Research in Groups	£2,000	£2,000

EDINBURGH MATHEMATICAL SOCIETY**TRUSTEES' REPORT****FOR THE YEAR ENDED 31 JULY 2015**

The following tables show details of the grants paid.

Research Support Fund grants paid in 2014-15:

Applicant	Purpose	Amount
J Nimmo (Glasgow)	Visit of Professor Bao-feng Feng	300.00
S Kitaev (Strathclyde)	Visit of Professor Vincent Vainovszki	1,020.00
E Shinder (Edinburgh)	Derived Categories, Motives and Zeta Functions Workshop	596.00
I Cheltsov (Edinburgh)	EDGE Days Meeting	997.00
L Boulton (Heriot-Watt)	Visit of Dr Monika Winklmeier	1,200.00
N Gilbert (Heriot-Watt)	Visit of Prof Laurent Poinot	420.19
H Gimperlein (Heriot-Watt)	Maxwell Institute Graduate School on Evolution Equations	784.93
J Farkas/M Grinfeld (Stirling)	Workshop: Infinite dimensional dynamical systems in applied sciences	1,000.00
T Trudgian (ANU)	Visit of Dr T Trudgian to Professor Cohen	1,200.00
H Gimperlein (Heriot-Watt)	Visit of Prof Grigori Rozenblioum	225.00
D Breit (Heriot-Watt)	Visit of Dr Martina Hofmanova	720.00
A Duncan (Newcastle)	North British Geometric Group Theory Seminar	850.00
S Troscheit (St Andrews)	Visit of Ms Jasmina Angelevska	303.00
J Elmer (Aberdeen)	Visit of Dr. Mufit Sezer	594.40

Education Fund Grants paid in 2014-15:

Applicant	Purpose	Amount
J. Scott (Holy Cross High School)	Primary Maths Challenge and Pi Day	200.00
A. Sinclair (Hamilton Grammar School)	F1 Jaguar Maths Challenge	399.00
T. Macdonald (St Aidan's High School)	Higher/Advanced Higher Study Weekend	500.00
P. Batty (Brae High School)	Maths Fun Session for P7 cluster primaries	319.22
J. Campbell (Farr High School)	Travel to Enterprising Maths competition	96.00
M. Dorris (Taylor High School)	Higher/Advanced Higher Study Weekend	500.00
J. Lunn (St David's High School)	Higher/Advanced Higher Study Weekend / P6-7 Cluster Maths Challenge	500.00
S. Abbott (Dunoon Grammar School)	UKMT Challenges	30.60
D. Taylor (Grange Academy)	P7 Fun Day and Higher Study Weekend	500.00
A. McIlaney (St Benedict's High School)	P7 Maths Fun Day	499.99
K. Eadie (Broxburn Academy)	Higher/National 5 Maths Camp	480.00
F. McIntosh (Pitlochry High School)	Maths Enhancement / Puzzle Club / Pi Day	500.00
D. McKinnon (Royal High School)	Advanced Higher Revision Afternoon	400.00
A. Thompson (Invergordon Academy)	Highland Senior Maths Weekend	500.00
G. Dorratt (Anderson High School)	Travel to UKMT Senior Team Challenge	260.00
M. Deely (Balerno Community High School)	P7 Maths Challenge for feeder schools	120.00
C. Watts (Bannockburn High School)	Hands-on maths activities	500.00
J. Bonar (Greenfaulds High School)	Higher Study Weekend	500.00
L. Mullen (St Vincent's Primary School)	Primary Maths Enrichment Day	400.00
K. Nicoll (Dalkeith High School)	S4 Maths Camp	500.00
S. Priest (Dunoon Grammar School)	P7 & S1 Maths Challenge Event Day	425.00
H. Martin (University of Aberdeen)	Enterprising Maths Challenge Primary Day	500.00
K. Hall (Govan High School)	Puzzle Club	449.98
A. Clark (Prestwick Academy)	P7 transition event and STEM Club	390.14
A. Brown (Nairn Academy)	Nairnshire P7 Challenge / Easter Revision Days / Puzzle Club	500.00

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FOR THE YEAR ENDED 31 JULY 2015

St Andrews Fund

A meeting for postgraduate students was held at the Burn, near Edzell, from June 1-3, 2015. From those who applied, 24 students from eight Scottish universities were allocated places. The evident continuing success of this event bodes well for the continued health of Scottish mathematics. Further information on the event is available from www.icms.org.uk/workshops/burn2015

Payments from the St Andrews fund for The Burn PG conferences in 2014-15:

Total for June 2015 conference	£2368.00
Prize for best talk (S Troscheit)	£100.00

Note: There will be a subsequent additional payment of £1822.50 for the 2015 conference. This is included within creditors.

Payments from the special grant for travel to the EMS-SCM meeting:

A total of 15 awards were made, totalling £5269.55, to facilitate participation, at the joint EMS-SCM meeting in Barcelona.

Grant Rebate (Education Fund):

University of Edinburgh	£69.99
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Voluntary and Paid Work

The Society's officers and committee members undertake all their work for the Society on a voluntary basis. They therefore receive no payment beyond the reimbursement of some of their expenses. Many members of the Society, and indeed non-members too, also assist the Society in a range of activities including refereeing papers submitted to the Proceedings and representing the Society on other bodies. They too receive no payment other than reimbursement of some expenses. The Society is deeply grateful for all this assistance freely given and is very conscious that without it the Society's work would come to a halt.

The Society is also very grateful to the Scottish universities, particularly the University of Edinburgh, for permitting staff and resources to be used to assist the Society.

The Society has contracts with the International Centre for Mathematical Sciences in Edinburgh for the management of pre-production editorial work on the Proceedings, for the organisation of the post-graduate meeting, and for administrative support of committee meetings. The University of Edinburgh is paid for some secretarial services.

Financial Review

In round figures income was £87,000 and expenditure was £83,000 and at the end of the year the Society's net assets were £474,000.

After providing for the expenditure on the production of the Proceedings of the Edinburgh Mathematical Society and the appropriate assistance in the running of the Society it has been the policy of the Society to actively deploy the income it receives for the support of the mathematical community. This year's postgraduate meeting at The Burn was a great success and had a full house of student participants from eight Scottish universities. The budgets for the Education Fund and Research Support Fund have been maintained because of high continuing demand, and it is gratifying to note that the Society currently has the resources to be able to support so many of these applications. A new scheme to support activities organized by student societies has been launched.

During the past year our investments performed well despite the market conditions. Our portfolio is showing modest but satisfactory capital growth.

EDINBURGH MATHEMATICAL SOCIETY

TRUSTEES' REPORT

FOR THE YEAR ENDED 31 JULY 2015

Future plans

The speakers and dates for the Society's meetings in the following year have already been confirmed.

Reserves policy

General Fund. This is used for the day to day operation of the Society, for grants and awards, and for subscriptions and donations to other bodies and other charitable activities not funded from designated funds. The uncertain financial climate, with low investment returns, and the future risks to academic publishing (a key part of the Society's income) have led the General Committee to conclude that it is prudent to hold a General Fund from which income can be drawn to maintain and extend its charitable activities. The General Fund is deemed an expendable reserve to be used in pursuit of the Society's objectives, and it is managed to provide income to be used to ensure the availability of resources for its grant schemes and other continuing charitable activities in future years. In order for the Society's activities to continue indefinitely at present levels, the General Committee has concluded that the Society should aim for an annual income from investments of about £11,500.

Whittaker Prize Fund. This fund is a reserve held towards the cost of the Whittaker Prize, currently £1,000 awarded once every three years (occasionally two awards are made). The prize was awarded at four-yearly intervals until 2013, with the frequency now under review. The fund is intended to meet the designated object indefinitely, assuming an annual return of 3.5%

St Andrews Fund. This fund is a reserve held towards the cost of the annual postgraduates' meeting at the Burn House, whose current budget is £4,000 a year. The fund is intended to meet the designated object for 5 years, allowing for inflation.

Publication Reserves Fund. This fund acts as the Society's reserves against contingencies, particularly in relation to the publishing of the Proceedings. It is designed to cover contingencies including the expense of producing and distributing the Proceedings for one year.

Investment policy

Decisions about investments are made by the Investment Committee and reported to the General Committee. They are made in order to maximise the benefit to the Society.

Risk management

The General Committee and Investment Committee annually review the Society's risk register identifying and quantifying potential risks to the Society and its plans and objectives, and laying out systems and strategies for mitigating those risks. These are addressed under the following headings: Governance, Operational, Financial, External, and Compliance. In certain cases the General Committee has established Designated Funds to set against potential risks; the risks or commitments that are covered by each fund are reviewed and revised annually.

EDINBURGH MATHEMATICAL SOCIETY

TRUSTEES' REPORT

FOR THE YEAR ENDED 31 JULY 2015

Statement of trustees' responsibilities

The trustees are responsible for preparing the Trustees' Report and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

The law applicable to charities in Scotland requires the trustees to prepare financial statements for each financial year which give a true and fair view of the state of affairs of the charity and of the incoming resources and application of resources of the charity for that period. In preparing these financial statements, the trustees are required to:

- select suitable accounting policies and then apply them consistently;
- observe the methods and principles in the Charities SORP;
- make judgements and estimates that are reasonable and prudent;
- state whether applicable accounting standards have been followed, subject to any material departures disclosed and explained in the financial statements;
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the charity will continue in operation.

The trustees are responsible for keeping proper accounting records that disclose with reasonable accuracy at any time the financial position of the charity and enable them to ensure that the financial statements comply with the Charities and Trustee Investment (Scotland) Act 2005, the Charities Accounts (Scotland) Regulations 2006 (as amended) and the provisions of the charity's constitution. They are also responsible for safeguarding the assets of the charity and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The trustees are responsible for the maintenance and integrity of the charity and financial information included on the charity's website. Legislation in the United Kingdom governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions.

On behalf of the trustees

Dr J Farkas (General Secretary)

Date:



**INDEPENDENT EXAMINER'S REPORT TO THE TRUSTEES
OF EDINBURGH MATHEMATICAL SOCIETY**

I report on the financial statements of the Edinburgh Mathematical Society for the year ended 31 July 2015 which are set out on pages 10 to 17.

This report is made to the trustees, as a body, in accordance with the terms of my engagement. My work has been undertaken to enable me to prepare the financial statements on behalf of the Trustees and to report my opinion as set out below and for no other purpose. To the fullest extent permitted by law, I do not accept or assume responsibility to anyone other than the Charity and the trustees, as a body, for my work or for this report.

Respective responsibilities of trustees and independent examiner

The charity's trustees are responsible for the preparation of the financial statements in accordance with the terms of the Charities and Trustee Investment (Scotland) Act 2005 (the Act) and the Charities Accounts (Scotland) Regulations 2006 (as amended) (the Regulations). The charity trustees consider that the audit requirement of Regulation 10(1)(a) to (c) of the Regulations does not apply. It is my responsibility to examine the financial statements 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 Regulations. An examination includes a review of the accounting records kept by the Charity and a comparison of the financial statements presented with those records. It also includes consideration of any unusual items or disclosures in the financial statements, 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 financial statements.

Independent examiner's statement

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

- (a) 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 Act and Regulation 4 of the Regulations, and
 - to prepare financial statements which accord with the accounting records and comply with Regulation 8 of the Regulations
- have not been met; or
- (b) to which, in my opinion, attention should be drawn in order to enable a proper understanding of the financial statements to be reached.

**Jeremy Chittleburgh CA
CHIENE + TAIT LLP
Chartered Accountants and Independent Examiners
61 Dublin Street
Edinburgh
EH3 6NL**

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EDINBURGH MATHEMATICAL SOCIETY
STATEMENT OF FINANCIAL ACTIVITIES
FOR THE YEAR ENDED 31 JULY 2015

	General		2015	2014
	Unrestricted	Designated	Total	Total
	Fund	Funds		
	£	£	£	£
Incoming resources				
Incoming resources from generated funds:				
Voluntary income	719.99	-	719.99	254.28
Investment income	10,033.24	-	10,033.24	9,664.80
Incoming resources from charitable activities:				
Publisher proceedings income	71,620.20	-	71,620.20	80,010.05
Members' subscriptions	4,170.50	-	4,170.50	4,210.50
Total incoming resources	<u>86,543.93</u>	<u>-</u>	<u>86,543.93</u>	<u>94,139.63</u>
Resources expended				
Charitable activities:				
Proceedings	36,882.69	-	36,882.69	36,280.86
Meetings and lectures	3,271.86	-	3,271.86	3,188.46
Seminars and conferences	-	4,290.50	4,290.50	2,525.71
Grants, awards and prizes	26,250.00	-	26,250.00	22,678.98
Subscriptions and donations	2,223.57	-	2,223.57	1,735.01
Management and administration	8,314.08	-	8,314.08	5,665.32
	<u>76,942.20</u>	<u>4,290.50</u>	<u>81,232.70</u>	<u>72,074.34</u>
Governance costs	1,445.00	-	1,445.00	1,365.00
Total resources expended	<u>78,387.20</u>	<u>4,290.50</u>	<u>82,677.70</u>	<u>73,439.34</u>
Net incoming/(outgoing) resources before transfers				
	8,156.73	(4,290.50)	3,866.23	20,700.29
Transfers between funds	(4,290.50)	4,290.50	-	-
Net incoming resources before other recognised gains and losses	3,866.23	-	3,866.23	20,700.29
Realised loss on revaluation of investments	-	-	-	(35.55)
Unrealised gains on revaluation of investments	17,601.03	-	17,601.03	12,768.86
Net movement in funds	21,467.26	-	21,467.26	33,433.60
Total funds brought forward	317,217.59	135,000.00	452,217.59	418,783.99
Total funds carried forward	<u>338,684.85</u>	<u>135,000.00</u>	<u>473,684.85</u>	<u>452,217.59</u>

All activities relate to continuing activities.

The notes on pages 12 to 17 form part of these financial statements.

EDINBURGH MATHEMATICAL SOCIETY

BALANCE SHEET

FOR THE YEAR ENDED 31 JULY 2015

	Notes	2015	2014
		£	£
Fixed assets			
Investments	9	379,425.40	342,305.88
Current assets			
Debtors	10	914.11	967.48
Cash at bank and in hand	11	107,855.12	113,934.23
		<u>108,769.23</u>	<u>114,901.71</u>
Creditors: amounts falling due within one year	12	<u>14,509.78</u>	<u>4,990.00</u>
Net current assets		94,259.45	109,911.71
Net assets		<u><u>473,684.85</u></u>	<u><u>452,217.59</u></u>

The funds of the charity:-

Unrestricted funds

General fund	13	338,684.85	317,217.59
Designated funds	13	135,000.00	135,000.00
		<u>473,684.85</u>	<u>452,217.59</u>

The financial statements were approved by the trustees on and are signed on their behalf by:-

Professor A Carbery
President

The notes on pages 12 to 17 form part of these financial statements.

EDINBURGH MATHEMATICAL SOCIETY
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 JULY 2015

1. Accounting policies

Accounting convention

The financial statements are prepared under the historical cost convention, as modified by the revaluation of certain fixed assets, and in accordance with the Statement of Recommended Practice: Accounting and Reporting by Charities (revised 2005), the Charities Accounts (Scotland) Regulations 2006 (as amended), the Financial Reporting Standard for Smaller Entities (effective April 2008) and the Society's Constitution and Rules.

Going Concern

The financial statements have been prepared on a going concern basis. The trustees have assessed the Society's ability to continue as a going concern and have reasonable expectation that the Society has adequate resources to continue in operational existence for the foreseeable future. Thus they continue to adopt the going concern basis of accounting in preparing the financial statements.

Incoming resources

Income is recognised in the period in which the Society is entitled to receipt and can be measured with reasonable certainty.

Investment income is recognised in the period in which it is receivable.

Members' subscriptions are recognised on a cash received basis.

Resources expended

All expenditure is included on an accruals basis and is recognised when there is a legal or constructive obligation to pay for expenditure. Grants, awards and prizes are accounted for when the recipient has submitted a claim and the trustees have thereafter agreed to pay the amount without condition. Expenditure on the governance of the Society, including independent examination and professional advice, is analysed to the governance costs category.

Management and administration costs have been separately disclosed in the Statement of Financial Activities. In the opinion of the trustees, there is no reliable method to allocate such support costs within charitable activities.

Assets and liabilities

Income and expenditure that is due to be received or incurred in one financial year but is not actually received or incurred before the end of that year is treated as an asset or liability in the Balance Sheet only if the payment is a legal or contractual requirement and not if the payment will be made on a voluntary basis. So, for example, payments for secretarial services could come into this category but membership subscriptions and grants would not.

Heritage Assets

The Trustees are mindful of the disclosure requirements under SORP 2005 for Heritage Assets. The Trustees have identified several items as Heritage Assets as detailed in note 15. The Trustees consider that whilst these are Heritage Assets, they are of little commercial value. As a consequence no value can be placed on these items for accounting purposes.

Contributions and refunds received

The Society sometimes receives contributions from various sources towards meetings and other events that it organises. Sometimes also the recipient of a grant has to refund part or all of the grant, because conditions attached to the grant have not been met or the financial position has changed. In all such cases the contributions and refunds are recognised as income.

Investments

Investments are valued at their market value (selling price in the case of unit trusts).

VAT

The Society is VAT registered so expenditure is stated net of the recoverable amount of VAT.

EDINBURGH MATHEMATICAL SOCIETY

NOTES TO THE FINANCIAL STATEMENTS (cont'd)

FOR THE YEAR ENDED 31 JULY 2015

2. Proceedings

The cost of complimentary copies of the *Proceedings* for copyright libraries, other organisations with whom the Society has exchange agreements, marketing purposes, internal use of the Society and its Publisher, and a small number of life members of the Society entitled to receive them under a now withdrawn Society rule is included in the expenditure, but no attempt has been made to quantify the value to the Society and the mathematical community of the journals in the Society's library that the Society receives from other organisations as a result of the exchange agreements.

3. Employees

The Society has no employees but incurs the cost of secretarial services.

4. Remuneration and reimbursement of expenses to trustees

No remuneration was paid to trustees. Trustees received reimbursement of expenses for the following two reasons: firstly travel expenses and accommodation of trustees attending meetings of, or on behalf of, the Society and secondly expenses incurred by the President of the Society or a deputy entertaining speakers or guests of the Society. The total reimbursement of expenses paid to trustees was £4,425 for five trustees (2014: £2,110 for four trustees).

5. Grants

Details of the grants awarded for the period are given in the trustees' report. It is the policy of the Society to award grants to institutions and only in exceptional circumstances to individuals. The largest grant awarded through the Research Support Fund or Education Fund was £1,200 (2014: £1,200).

6. Reimbursed expenses

Speakers to the Society are reimbursed for travel, subsistence and accommodation upon presentation of receipts for these items. Trustees, members and other individuals receive reimbursement of expenses and accommodation when attending meetings of, or on behalf of, the Society or making purchases on behalf of the Society. The President of the Society or a deputy receives reimbursement of expenses incurred when entertaining speakers and guests of the Society. Apart from the prize for the best presentation at the Burn, these were the only payments made to individuals in the current period.

7. Net incoming resources

This is stated after charging:-

	2015	2014
	£	£
Independent examiner's remuneration	750.00	750.00
Preparation of financial statements	695.00	615.00
	<u>1,445.00</u>	<u>1,365.00</u>

8. Taxation

The Society is a registered charity and as a consequence no liability to taxation arises.

EDINBURGH MATHEMATICAL SOCIETY

NOTES TO THE FINANCIAL STATEMENTS (cont'd)

FOR THE YEAR ENDED 31 JULY 2015

9. Investments	Holding	Valuation	2015	2014
		£	£	£
Government Stock: Conventional				
8% Treasury Stock 2021	3,582.12	4,884.22		4,883.15
3¾% Treasury Stock 2052	2,640.00	3,439.39		2,911.39
		<u> </u>	8,323.61	<u> </u> 7,794.54
Government Stock: Index-linked				
2½% IL Treasury Stock 2020	4,275.70	15,416.04		15,465.20
2½% IL Treasury Stock 2024	4,888.39	16,675.28		16,164.44
1¼% IL Treasury Stock 2027	11,604.99	14,694.24		13,851.72
4¼% IL Treasury Stock 2030	6,450.00	21,627.50		20,412.32
1⅛% IL Treasury Stock 2037	4,350.00	6,457.56		7,119.05
		<u> </u>	74,870.62	<u> </u> 73,012.73
Unit Trusts, OEICs and Investment Trusts				
Alliance Trust Ordinary 25p	7,000.00	34,671.00		30,989.02
M&G Charifund (Income)	5,332.14	79,044.71		78,474.16
M&G Dividend A	21,748.00	13,512.03		12,813.92
Temple Bar Investment Trust Ordinary 25p	1,900.00	22,173.00		12,889.60
Invesco Perpetual High Income (Inc)	7,907.87	36,008.49		32,829.52
Invesco Perpetual High Income (Acc)	6,678.28	55,126.53		48,688.67
Invesco Perpetual UK Growth (Acc)	6,468.93	36,890.37		34,357.12
Murray International Trust Ordinary 25p	980.00	9,025.80		10,456.60
European Assets Trust	885.00	9,779.24		-
		<u> </u>	296,231.17	<u> </u> 261,498.61
Total investments			<u> </u> 379,425.40	<u> </u> 342,305.88
Valuation at 31 July 2014				342,305.88
Additions of Investments				19,518.49
				<u> </u> 361,824.37
Unrealised gain on revaluation of investments				17,601.03
				<u> </u> 379,425.40

The Society's investments are in general long-term investments.

EDINBURGH MATHEMATICAL SOCIETY**NOTES TO THE FINANCIAL STATEMENTS (cont'd)****FOR THE YEAR ENDED 31 JULY 2015**

10. Debtors	2015	2014
	£	£
VAT recoverable	-	134.15
Other Debtors	80.78	-
Prepayments	833.33	833.33
	<u>914.11</u>	<u>967.48</u>
	<u><u>914.11</u></u>	<u><u>967.48</u></u>

11. Cash at bank and in hand	2015	2014
	£	£
Royal Bank of Scotland	4,200.68	5,969.18
Bank of Scotland	53,654.44	77,965.05
Bank of Scotland fixed term deposit	50,000.00	30,000.00
	<u>107,855.12</u>	<u>113,934.23</u>
	<u><u>107,855.12</u></u>	<u><u>113,934.23</u></u>

12. Creditors: Amounts falling due within one year	2015	2014
	£	£
Accruals	14,102.49	4,990.00
VAT repayable	407.29	-
	<u>14,509.78</u>	<u>4,900.00</u>
	<u><u>14,509.78</u></u>	<u><u>4,900.00</u></u>

Accruals include accurate figures except where an estimate has been made and not yet finalised at the year end. Corrections are included in the subsequent year.

13. Funds

The General Committee reviews its reserves policy annually. There are no restricted funds and no permanent endowment funds, and the Society's assets are divided into a General Fund and certain other designated funds. The Society has a broad-ranging programme of activities in support of its strategic objectives as described in the Trustees' Report, and they all need continuity of funding. The Society's assets are divided into designated funds as follows:-

EDINBURGH MATHEMATICAL SOCIETY

NOTES TO THE FINANCIAL STATEMENTS (cont'd)

FOR THE YEAR ENDED 31 JULY 2015

13. Funds (cont'd)

	Balance 1 August 2014 £	Net incoming/ (outgoing) resources £	Transfers £	Investment Gains £	Balance 31 July 2015 £
Unrestricted funds					
General fund	317,217.59	8,156.73	(4,290.50)	17,601.03	338,684.85
Designated funds					
Whittaker Prize Fund	10,000.00	-	-	-	10,000.00
St. Andrews Fund	25,000.00	(4,290.50)	4,290.50	-	25,000.00
The Publication Reserves Fund	100,000.00	-	-	-	100,000.00
	135,000.00	(4,290.50)	4,290.50	-	135,000.00

General Fund – this is used for the day to day operation of the Society, for grants and awards, and for subscriptions and donations to other bodies and other charitable activities not funded from designated funds. The uncertain financial climate, with low investment returns, and the future risks to academic publishing (a key part of the Society's income) have led the General Committee to conclude that it is prudent to hold a General Fund from which income can be drawn to maintain and extend its charitable activities. The General Fund is deemed an expendable reserve to be used in pursuit of the Society's objectives, and it is managed to provide income to be used to ensure the availability of resources for its grant schemes and other continuing charitable activities in future years.

Whittaker Prize Fund - this fund is a reserve held towards the cost of the Whittaker Prize, currently £1,000 awarded once every four years (occasionally two awards are made). The fund is intended to meet the designated object indefinitely, assuming an annual return of 3.5%.

St. Andrews Fund - this fund is a reserve held towards the cost of the annual postgraduates' meeting at the Burn House, whose current budget is £4,000 a year. The fund is intended to meet the designated object for 5 years, allowing for inflation.

The Publication Reserves Fund - this fund acts as the Society's reserve against contingencies, particularly in relation to the publishing of the *Proceedings*. It is designed to cover contingencies including the expense of producing and distributing the *Proceedings* for one year.

EDINBURGH MATHEMATICAL SOCIETY

NOTES TO THE FINANCIAL STATEMENTS (cont'd)

FOR THE YEAR ENDED 31 JULY 2015

14. Analysis of net assets between funds

	Investments	Net current assets	Total
	£	£	£
General funds	244,425.40	94,259.45	338,684.85
Designated funds	135,000.00	-	135,000.00
	<u>379,425.40</u>	<u>94,259.45</u>	<u>473,684.85</u>

Assets are assigned to funds as follows:

The Whittaker Prize fund is allocated £10,000, the St. Andrews fund is allocated £25,000, the Publications Reserves Fund is allocated £100,000, and the General Fund is allocated the balance of the Society's assets.

15. Heritage assets

The Trustees have considered the requirement to report the nature of Heritage Assets under the control of the Society.

The Trustees have identified the following as Heritage Assets:-

- Most of the collections belonging to the Society are held in the Library of the University of Edinburgh and are recorded as such in the Edinburgh University Library catalogue. Some older books and journals are housed at the Collaborative Academic Store for Scotland (CASS), which is located in the Causewayside Building of the National Library of Scotland. The Society's principal collection consists mainly of periodicals obtained by exchange with other learned societies throughout the world; at present about 150 periodical titles are received.

The Trustees are of the view that these heritage assets are of little commercial value and as such no value can be placed on these items for accounting purposes.

EDINBURGH MATHEMATICAL SOCIETY

SUPPLEMENTARY INFORMATION – ANALYSIS OF EXPENDITURE

FOR THE YEAR ENDED 31 JULY 2015

	2015		2014	
	£	£	£	£
Proceedings				
Typesetting, printing and binding	21,149.07		20,591.55	
Editorial work	14,500.00		14,500.00	
Administrative costs	1,233.62		1,189.31	
	<hr/>		<hr/>	
		36,882.69		36,280.86
Meetings and lectures				
Speakers' expenses	1,802.78		1,552.02	
Accommodation costs	65.00		306.00	
President's expenses	1,404.08		1,330.44	
	<hr/>		<hr/>	
		3,271.86		3,188.46
Seminars and conferences				
Postgraduate meeting	4,290.50		2,525.71	
	<hr/>		<hr/>	
		4,290.50		2,525.71
Grants, awards and prizes				
Research Support Fund	10,210.52		9,985.96	
Education Fund	10,769.93		9,693.02	
Special Grants	5,269.55		2,000.00	
Whittaker Prize	-		1,000.00	
	<hr/>		<hr/>	
		26,250.00		22,678.98
Subscriptions and donations				
European Mathematical Society	344.34		371.86	
Joint Mathematical Council	155.00		150.00	
Society of Friends of Oberwolfach	200.20		213.15	
Council of Mathematical Sciences	1,000.00		1,000.00	
Royal Society of Edinburgh	500.00		-	
Other Donations	24.03		-	
	<hr/>		<hr/>	
		2,223.57		1,735.01
Management and administration				
Secretarial services	2,878.44		2,775.05	
Work on database/logo/website/posters	684.00		234.00	
Printing, photocopying, postage, etc	211.90		214.32	
Expenses of trustees on Society business	3,021.13		779.74	
Expenses of members on Society business	916.14		1,207.63	
Bank charges	260.41		231.07	
Investment commission	342.06		223.51	
	<hr/>		<hr/>	
		8,314.08		5,665.32
Governance costs				
Independent examiner's fee	750.00		750.00	
Preparation of financial statements	695.00		615.00	
	<hr/>		<hr/>	
		1,445.00		1,365.00
		<hr/>		<hr/>
		82,677.70		73,439.34
		<hr/> <hr/>		<hr/> <hr/>