

Quarterly Journal of Mechanics and Applied Mathematics

Trustees' Annual Report: 2 March 2020 – 1 March 2021

Charity registration number: 211632

Address: University of Nottingham, University Park, Nottingham NG7 2RD

Trustees: Professor J R King
Professor C M Linton
Professor A N Norris
Professor T J Pedley

Structure, Governance and Management

The Trust is governed according to the Trust Deed dated 31st October 1956 as amended by the Deed dated 19th January 2015. The Journal is overseen by the Trustees in consultation with its Executive Editors. Trustees are selected from the Mechanics and Applied Mathematics community by the existing Trustees on the basis of their capacity to facilitate the Trust's objectives

Objectives and Activities

The Trust seeks to promote and facilitate scientific research and education in Mechanics and Applied Mathematics. The Trustees have recently secured a profit share from the Journal's publishers, Oxford University Press (OUP), in order to provide grants to support activities in keeping with these objectives and thereby to promote the Journal.

Financial Review

The only items of income and expenditure during the year are detailed below:

£85,280	(Profit-share from OUP)
£5,000	(IMA administration fee for QJMAM Fund)

The Trust held £263,469 in cash funds on 2 March 2020 and £343,749 on 1 March 2021. The Trust has no liabilities and no other assets.

Because the initial payments from Oxford University Press included profit share from earlier years, the Trustees maintain a reserve in order to sustain the level of grants as payments decrease, as well as for contingencies. Because few grants have recently been awarded, due primarily to COVID-related travel restrictions, unlike previous years no transfer of funds to the IMA was required in order to cover those that were awarded; we anticipate that the situation will be similar in the near future.

Achievements and Performance

The QJMAM Fund for Applied Mathematics exists to support UK research in the broad area of applied mathematics and theoretical mechanics. The Institute of Mathematics and its Applications (IMA, a charity with aims compatible with those of the Trust) administers the award of grants, a payment being made to the IMA for the efficient administration of this process, usually alongside the grant that provides the funding to successful applicants. Applications for grants from the Fund were assessed by a panel comprising senior academics from the Universities of Brunel, Cambridge, Manchester, Liverpool, Nottingham and Oxford, ably chaired by one from Rutgers University:

Chair: Professor Andrew Norris (Trustee)
Panel members: Professor Anne Juel
Professor John King (Trustee)
Professor Stephen Langdon
Professor Natasha Movchan
Professor Nigel Peake
Professor Sarah Waters

Over the year, there were two widely publicised open funding calls. As indicated above, the funds awarded were subsequently distributed by the Institute of Mathematics and its Applications, to whom awardees were required to report back on their use.

Grant awards (listed below) covered a range of activities. Awardees spanned a range of career stages (with early career researchers especially well represented), and we believe awards to have been of particular benefit given the dearth of other suitable funding mechanisms.

First Name	Second Name	Affiliation	Awarded	Objective
Paul	Chleboun	Warwick	£2,500.00	Childcare Support, Thematic program in Probability and PDEs.
Mohit	Dalwadi	Oxford	£118.00	Attending CRYO2020 to present work and to meet internationally-based researchers to initiate collaborations
Jack	Keeler	Warwick	£1,000.00	Research visits - Turning points in Kuzmak's method: an application to a nonlinear wave problem
Xiaocheng	Shang	Birmingham	£500.00	Attending the International Symposium on Mathematical Theory of Networks and Systems to present an invited talk
Alex	Doak	Bath	£1,000.00	Research visit to the University of Greenwich, to work with Dr Tao Gao
Edward	Hinton	Bristol	£1,000.00	Attending 22nd Australasian Fluid Mechanics conference to present two papers
Euan	Spence	Bath	£2,000.00	Funding for students to attend workshop to be held in Reading

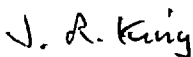
Rigorous assessment of grant applications, together with decreased demand due to cancellation or postponement of events due to the current pandemic (indeed, some of the above figures remain provisional), has led to a portion of the existing funds being held over to subsequent funding rounds (being held by the IMA in a restricted account on behalf of the Trust), the above awards totalling £8,118.00. As anticipated, the pandemic had an even more significant effect than in the previous reporting year, but the calls upon funding may increase substantially in due course if postponed and scheduled events subsequently run concurrently.

We have been pleased with the uses to which the funds have been put. The Trustees were satisfied that the Journal produced a public benefit over the year.

Declaration

The Trustees declare that they have approved the Trustees' report above.

Signed on the behalf of the Charity's Trustees

Signature: 
Full Name: John Robert King
Position: Chair of Trustees
Date: 28 / 12 / 21



CHARITY COMMISSION
FOR ENGLAND AND WALES

Independent examiner's report on the accounts

Section A

Independent Examiner's Report

Report to the trustees/
members of

Charity Name
QUARTERLY JOURNAL OF MECHANICS AND APPLIED MATHEMATICS

On accounts for the year
ended

1st MARCH 2021

Charity no
(if any)

211632

Set out on pages

(remember to include the page numbers of additional sheets)

I report to the trustees on my examination of the accounts of the above
charity ("the Trust") for the year ended 00/00/0000.

Responsibilities and
basis of report

As the charity's trustees, you are responsible for the preparation of the
accounts in accordance with the requirements of the Charities Act 2011
("the Act").

I report in respect of my examination of the Trust's accounts carried out
under section 145 of the 2011 Act and in carrying out my examination, I
have followed all the applicable Directions given by the Charity Commission
under section 145(5)(b) of the Act.

Independent
examiner's statement

[The charity's gross income exceeded £250,000 and I am qualified to
undertake the examination by being a qualified member of [insert name of
applicable listed body]]. Delete [] if not applicable.

I have completed my examination. I confirm that no material matters have
come to my attention in connection with the examination (other than that
disclosed below *) which gives me cause to believe that in, any material
respect:

- the accounting records were not kept in accordance with section 130
of the Charities 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.

I 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.

* Please delete the words in the brackets if they do not apply.

Signed:

Date:

28/12/2021

Name:

PAUL MEARS

Relevant professional
qualification(s) or body

FCEA.

(if any):

Address:

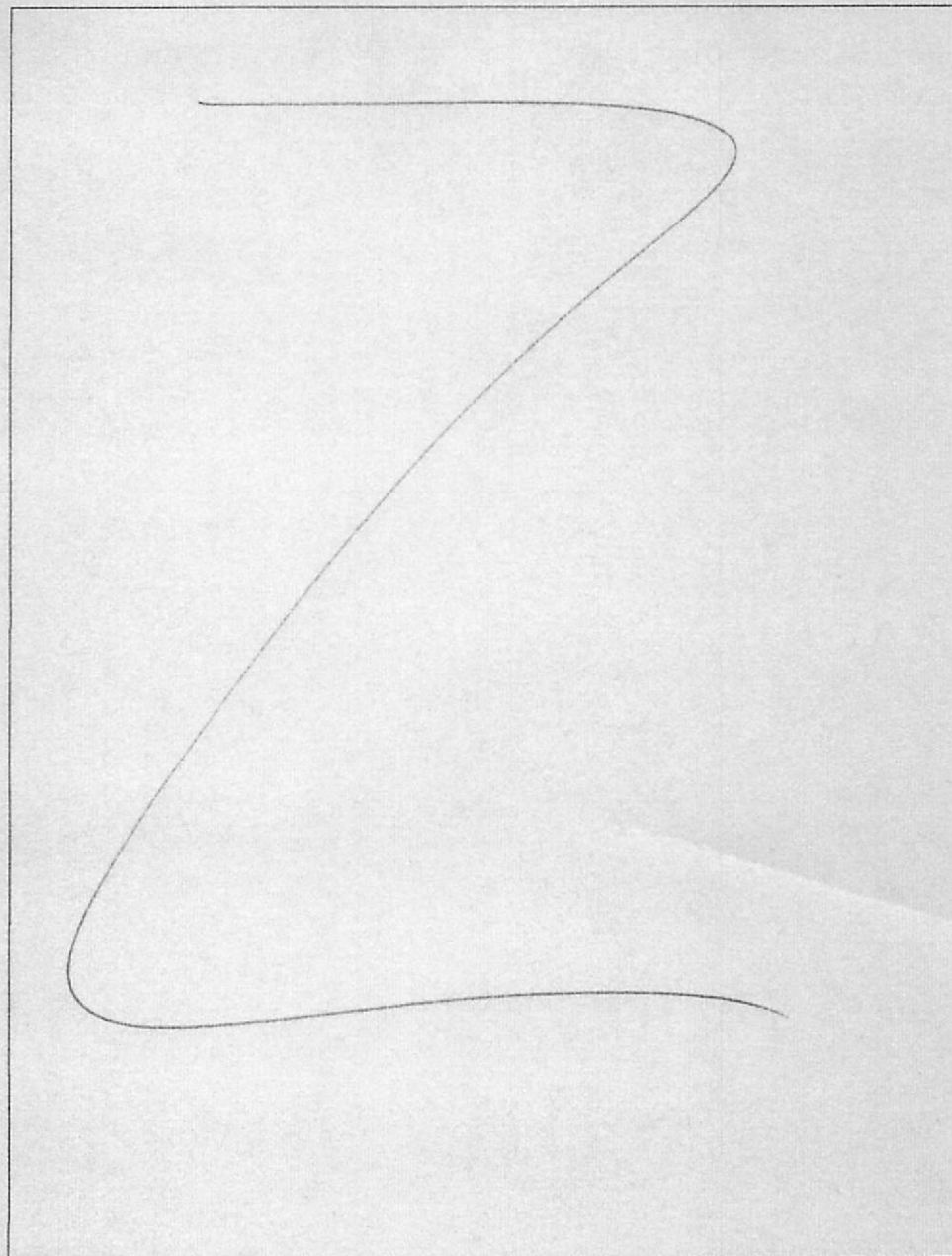
FIRCROFT, SCHOOL LANE,
BURCHFIELD COMMON
READING RG7 3ES

Section B

Disclosure

Only complete if the examiner needs to highlight material matters of concern (see CC32, Independent examination of charity accounts: directions and guidance for examiners).

Give here brief details of any items that the examiner wishes to disclose.



ANNUAL ACCOUNTS FOR:

QUARTERLY JOURNAL OF MECHANICS AND APPLIED MATHEMATICS

TWELVE MONTH PERIOD ENDING: 1st MARCH 2021

£

OPENING RESERVES b/f

263,489

INCOME

21/04/20 OXFORD UNIVERSITY PRESS (PROFIT SHARE)

85,280

EXPENSE

01/03/21 IMA ADMIN FEE

5,000

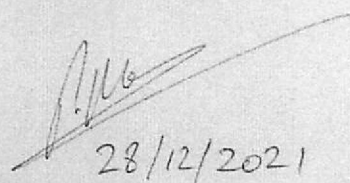
CLOSING RESERVES c/f

343,749

SUPPORTED BY:

CASH AT BANK at 01/03/2021

343,749


28/12/2021