

# THE NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS

England & Wales · Charity number 220208

## Details

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**Status** Registered

**Legal form** Other

**Registered** 1963-09-10

**Register** [View on the Charity Commission register](#)

## Contact

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**Address** Neimme  
Neville Hall  
Westgate Road  
Newcastle Upon Tyne  
NE1 1SE

**Phone** 07802 886771

**Email** [office@mininginstitute.org.uk](mailto:office@mininginstitute.org.uk)

**Website** [www.mininginstitute.org.uk](http://www.mininginstitute.org.uk)

## Activities

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**Objects:** SEE ROYAL CHARTER AND BYE-LAWS. TO ADVANCE AND PROMOTE THE SCIENCE AND TECHNOLOGY OF MINING ENGINEERING.

**Activities:** To advance & promote the science, education & technology of Mining Engineering & engineering generally. To secure the increased safety & improved health and well being of those employed. To collect, acquire & disseminate, scientific knowledge & technical information. To advance & promote the science & technology of addressing the environmental & socio-economic legacies of former mining activities.

## Classification

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- **How:** Provides Advocacy/advice/information, Sponsors Or Undertakes Research, Acts As An Umbrella Or Resource Body, Other Charitable Activities
- **What:** Education/training, The Advancement Of Health Or Saving Of Lives, Arts/culture/heritage/science, Environment/conservation/heritage, Economic/community Development/employment, Other Charitable Purposes
- **Who:** Children/young People, Elderly/old People, People With Disabilities, Other Defined Groups, The General Public/mankind

## Geography

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- Cumbria
- Durham
- Gateshead
- Middlesbrough
- Newcastle Upon Tyne City
- North Tyneside
- North Yorkshire
- Northumberland
- South Tyneside
- Sunderland

## Finances

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Period end	Income	Expenditure	Assets	Employees
2025-06-30	£8,431	£6,109	-	-
2024-06-30	£12,895	£11,510	-	-
2023-06-30	£12,246	£14,324	-	-
2022-06-30	£14,596	£22,511	-	-
2021-06-30	£39,362	£10,931	-	-

## Trustees

Name	Role	Appointed
<b>Dr Andrew Dobrzanski</b>	Chair	2017-10-01
Claire Megan Smith		2024-12-05
Danijel Borna Fiket		2026-02-12
David Bruce Mobbs		2024-12-05
David Douglass		2018-10-01
Dr Richard Curry		2022-10-01
John Fellows		2022-10-01
Keith William Hutchinson		2023-10-19
MALCOLM RICHARD TILLEY		
Matthew Young		2026-02-12
Paul Kelly		2018-09-27
Rodney Malcolm Young		2024-12-05
Stephen Martin		2017-10-01
Steve Haws		2023-10-19

**THE NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS**

England & Wales - Charity number 220208

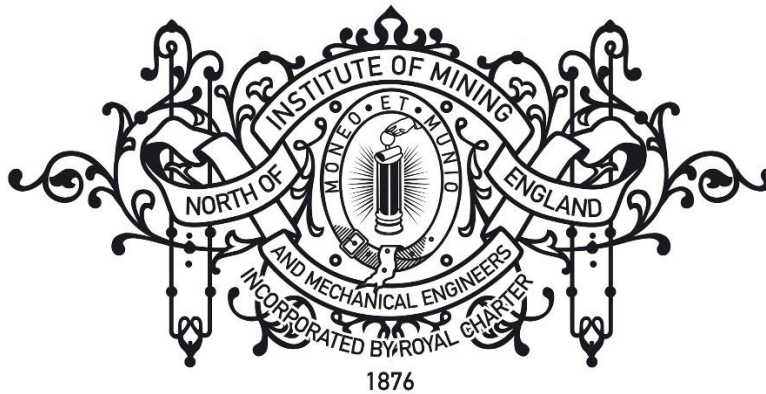
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# Accounts

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**Registered Charity Number 220218**

**Incorporated by Royal Charter**



# **NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS**

**REPORT AND ACCOUNTS  
For the year ended 30 June 2021**

**NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS  
TRUSTEES' REPORT  
YEAR ENDED 30 JUNE 2021**

**PRESIDENT'S REPORT**

With the "Virtual" hand-over of the Chain of Office in October 2020, I was apprehensive of the shoes I had to fill, and the successes of Rick Smith and his long service and experience.

I need not have worried; the well-oiled machine that is our Institute, and the outstanding help given by long-serving members with their sage advice made the transition easier than anticipated.

We were at that time uncertain of how NEIMME could perform with the restrictions that Covid placed upon us, and not being able to have face-to-face meetings and lectures, but "Zoom" became the norm, and I have to say we managed extremely well, we continued to attract Members and Guests to our Zoom Lectures, some surpassing previous record attendances. We had such differing topics as "Jet Mining in North Yorkshire" and "the Fall of the Dinosaurs", "Geology, Narrow Gauge Railways and Mining in New Zealand" to "Living Constructions", so we lost none of our diversity in subject matter.

Additionally, we had the very successful 2 Day Joint conference with Durham Energy Institute which showed me that NEIMME continues to make its mark in the modern world of the Energy Transition, and that the North continues to play a significant major role, as it has throughout history.

Of course, the continued closure of Neville Hall looked at times as though it would continue for ever, and between December and March delays due to Covid still gave cause for concern, then came the great day in July when work was completed, and we could plan for the face-to-face meetings and Lectures once more.

We now look forward to our new Lecture series for 2021, in the Lecture Theatre, with more excellent speakers, arranged by NEIMME's Events Organisers, who continue to work relentlessly to provide us with interesting and thought-provoking talks not only on Geology and Mining related subjects but on topics of importance in our technically changing world.

We are still striving to update our Royal Charter, and, though the way has been long, I consider we are now heading forward, with encouraging voices from all concerned in this important step in our history.

My impression has been of a successful year, we have overcome the hurdles placed before us, and will continue to find new members, and are forging ever closer relationships with other institutes and organisations to share information, and to prosper together.



**Steve Martin, President**

**2 September 2021**

# **NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS TRUSTEES' REPORT YEAR ENDED 30 JUNE 2021**

## **HONORARY SECRETARY'S REPORT**

Much like the President, I was apprehensive of taking on the role of Hon. Secretary in the middle of a year marked by such disruption, but, again, I needn't have worried. I'm forever grateful to my predecessor in the role, Derek Newton, who has been of immense help in getting me up to speed and providing advice and support.

It's been quite the year for the Institute in terms of its activities and governance and our Council meetings have been as busy as ever despite the move online. In terms of governance, the Institute has continued to overhaul and review its internal policies leading to a strengthened governance base. We have also set up a new Prizes and Awards Committee to begin to expand our medals and bursaries for members, and to support the first award of the Tunnicliffe Medal which is being arranged jointly with the Midlands Institute of Mining Engineers.

Our membership is seeing steady growth and we are always interested in expressions of interest from members willing to actively help to organise our lecture meetings and professional events, edit our publications and to judge prizes. We are also interested in expressions of interest in joining our Council at a future date. If this is of interest to you, please do get in touch.

Our NEIMME Lectures go from strength to strength, as do our partnerships with other learned and professional societies. Over the last year we've worked with the Geological Society of London, the Mineralogical Society of Great Britain and Ireland, Palaeontological Association, Royce Institute for Materials Science on a wide range of events, and held our joint conference with the Durham Energy Institute, drawing nearly 200 delegates over its two day duration, with the event receiving praise from the Vice-Chancellor of the University of Durham for which we are very grateful.

*"I'm very pleased that the Durham Energy Institute are working with the North of England Institute of Mining and Mechanical Engineers to help deliver net-zero technologies in the North"*  
Prof. Stuart Corbridge, Vice-Chancellor and Warden, Durham University

As we look forward to in-person meetings, our members continue to benefit from our links with IOM3 with the upcoming sustainable mining conference organised for November 2021, and we also look forward to our 4th annual joint lecture with the Geological Society of London. We're busy building links with the Institute of Civil Engineers and hope to host several joint lectures and field trips with them over the coming year. The Institute has also set up a scheme for local scientific and engineering organisations to become corresponding societies with us with the aim of raising further interest and involvement in our events across the whole of the North of England.

A particular success this year has been our Younger Member Group (YMG) events, with four events held across the year which drew audiences of interested geology and geography undergraduate students and has helped increase the membership of the YMG and raise its profile locally.

**NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS  
TRUSTEES' REPORT  
YEAR ENDED 30 JUNE 2021**

**HONORARY SECRETARY'S REPORT (CONTINUED)**

Our series of publications on the history of early railways continues and we look forward to being supporting the publication of further scholar and professional works in the future. We've also supported several research projects from Chicago and Durham Universities as well as Highways England, and the Institute has also made several forays into impartial policy work this year with letters written on the historical importance of Hetton Colliery and the science behind the issues being debated in the West Cumbria Mine Inquiry.

As you can read in our full Annual Report it's been a very busy year indeed. I look forward to what we can all achieve over the next year, and, in particular, to meeting the members of the Institute once again at our forthcoming Annual Dinner.

A handwritten signature in grey ink that reads "A Dobrzański". The signature is written in a cursive, slightly slanted style.

**Andrew Dobrzański, Honorary Secretary**

**2 September 2021**

# **NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS TRUSTEES' REPORT YEAR ENDED 30 JUNE 2021**

The Trustees present their report and the unaudited financial statements of the charity for the year ended 30 June 2021.

## **OFFICERS AND COUNCIL MEMBERS**

**President** Steve Martin

**Vice Presidents** Norman Jackson  
Ian Cameron-Macintosh

**Honorary Secretary** Andrew Dobrzański

**Honorary Treasurer** David Charles Bell

### **Council Members – Corporate Members**

2017-2021	Steve Martin	2018-2022	Paul Kelly
2017-2021	Andrew Dobrzański	2019-2023	Ian Cameron-Macintosh
2018-2022	David Douglas	2019-2023	Stuart Porthouse
2018-2022	David Granger	2019-2023	Matthew Funnell
2018-2022	George Pickering	2019-2023	Norman Jackson
2018-2022	Malcolm Richard Tilley	2020-2024	Christopher Greenwell

### **Council Members – Non-Corporate Members**

2017-2021	Leslie Turnbull	2020-2024	Paul Hardman
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### **Council Members - Past Presidents**

Rick Smith (2020)	William Bell (2012)
Catherine Miller (2017)	John McCabe (2009)
Stephen Davidson (2015)	David Bell (2008)
John Crompton (2014)	Jan Ketelaar (2001)

### **Council Members - Co-opted Members**

Derek Newton	Russell Gathorne Benson
Frank Harrison	Joseph Parkin

### **Registered Office**

Neville Hall, Westgate Road, Newcastle upon Tyne, NE1 1SE.

# **NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS TRUSTEES' REPORT YEAR ENDED 30 JUNE 2021**

## **CONSTITUTION, GOVERNING DOCUMENTS AND CHARITABLE AIMS**

The North of England Institute of Mining and Mechanical Engineers is a registered charity registered with the Charity Commission England and Wales, with charity number 220218.

Founded by a governing document in 1852, the Institute was incorporated by Royal Charter in 1876, superseded by grant of a Supplemental Charter in 2006. This Charter remains its governing instrument, from which its Bye-Laws are derived.

The Supplemental Charter states: *The objects of the Institute shall be the prevention of accidents in mines, the advancement of the sciences of mining and the facilitation of research into all aspects of the science, art and practices of mining and engineering generally.*

- *advance and promote the science and technology of Mining Engineering, and engineering generally, more especially to secure the increased safety and the improved health and well-being of those employed in such industries;*
- *undertake and/or take part in scientific research, investigations and experiments for the purpose of securing the objects as above;*
- *obtain, collect, acquire and disseminate scientific knowledge and technical information appertaining to and promoting the efficiency, safe conduct and working of the industries in question;*
- *advance and assist the education of persons studying the science and technology of engineering as above;*
- *advance and promote the science and technology of addressing the environmental and socio-economic legacies of former mining activities; and*
- *advance and promote the study and appreciation of the history of mining, through the conservation of information previously acquired by the Institute, and by encouraging collaborative research into all aspects of mining history.*

## **GOVERNANCE AND DECISION-MAKING**

### **Governance Structure**

The Institute is governed by a Council of 12 members (plus any additional co-opted members), and the Officers, including the President, two Vice-Presidents, an Hon. Secretary and Hon. Treasurer. All official roles are honorary. Council is chaired by the President, and meets five times each year, and has the power to appoint Officers and Committee to oversee and manage day-to-day operations. Council members are drawn from the Institute's membership. Council members are elected for four years and are collectively the Institute's Trustees.

New members of the Institute are elected by Council at Ordinary Council Meetings when names submitted to Council are formally proposed. The Society has its Annual General Meeting (AGM) when the membership receives reports from Officers and the Annual Accounts. More detail about AGMs, Ordinary General Meetings and Special General Meetings can be found in the Institute's Bye-Laws. All meetings are advertised in on the Institute's website.

# **NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS TRUSTEES' REPORT YEAR ENDED 30 JUNE 2021**

## **GOVERNANCE AND DECISION-MAKING (Continued)**

### **Decision Making**

All significant decisions relating to the running of the Institute are taken or approved by Council. In addition, the Institute has formally constituted decision-making Committees in which detail will be considered before a recommendation is made to Council.

Details of these committees can be found on the Institute's website and comprise the following:

- (i) The Officers – the President, Vice-Presidents, Hon. Secretary and Hon. Treasurer meet prior to each meeting of Council and are responsible for ensuring the efficient management of the Institute. Chaired by the President.
- (ii) Membership Committee – Under the portfolio of the Hon. Secretary the Membership Committee considers applications for membership of the Institute and proposes recommendations to Council.
- (iii) Prizes and Awards Committee - Under the portfolio of the Hon. Secretary the Prizes and Awards Committee considers nominations and applications for the Institute's medals and prize funds.
- (iv) Younger Members Group (YMG) – Chaired by the YMG President, the group organises events for the early career members of the Institute.

The Institute also operates various sub-committees and special groups which report to these standing committees and Council.

### **Risk Management**

The Trustees actively review the major risks to which the charity is exposed on a regular basis. A formal Risk Register is being developed that will be reviewed regularly by Council.

## **RELATED PARTIES AND COLLABORATIONS**

### **Partnerships and Collaborations**

The Institute is the Royal Chartered professional and learned Institute for science, technology and engineering in the North of England and maintains a range of regional and UK-wide partnerships and collaborations with other organisations in order to fulfil its charitable aims and Objects. Specifically, the Institute works with:

- (i) **The Institute of Materials, Minerals & Mining (IOM3)** – The Institute is an Affiliated Local Society (ALS) of IOM3 and a founder member of its late 1800's parent organisation. The Institute regularly collaborates with the Mining Technology Division of IOM3 as well as other Affiliated Societies of IOM3, namely the Midlands Institute of Mining Engineers and the Mining Institute of Scotland.
- (ii) **The Geological Society of London (GSL)** – The GSL is a valued partner which the Institute works with to deliver annual lectures under the Society's 'themed year' programme.

The Institute is developing its links with other learned and professional societies and is actively seeking collaborations in the future.

# **NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS TRUSTEES' REPORT YEAR ENDED 30 JUNE 2021**

## **RELATED PARTIES AND COLLABORATIONS (Continued)**

### **Interests in Other Organisations**

In 2017 the Institute founded the 'Common Room', a separate charity to manage the Institute's former building and collection. The Institute aims to work collaboratively with the Common Room to further its heritage Objects and to preserve the Institute's former assets.

## **ACHIEVEMENTS AND PERFORMANCE**

### **THE MAIN ACTIVITIES OF THE INSTITUTE**

In seeking to fulfil its Objects and provide broad public benefit, the Institute undertakes the following main charitable, trading and other activities:

#### **Charitable Activities**

- (i) Science and Education – The Institute runs a series of events each year which aim to bring the best in scientific achievement and professional practice to a wider public audience. The programme involves engagement with academia and industry as well as partnering with other professional and learned organisations.
- (ii) Publishing – The Institute produces high quality publications on a range of engineering topics, including books and newsletters.

#### **Trading activities**

- (i) Publications – The Institute publishes and sells a range of books related to mine and railway engineering with surpluses used to fund activities directly related to its charitable objects.

#### **Other activities**

- (i) Financial investment – activities associated with management of the Society's invested funds. Funds generated through trading and other activities are used to support the charitable aspects of the Society's work.

#### **Social investments, grant-making activities and use of volunteers**

The Society is required to explain the purposes of any grant-making activities of a material nature, as well as its use of volunteers. Its grants and award-making activities are currently below £5,000.

The Institute does not make use of volunteers in the delivery of its activities or in income generation. A number of members give freely of their time to attend committee meetings and editorial boards, and to take forward the work of those committees, in support of their science and profession. Members of the Trustee body (Council) and its standing committees also give their time freely to the discharge of their responsibilities under the Institute's governance arrangements. We are most grateful to these members for doing so.

# **NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS TRUSTEES' REPORT YEAR ENDED 30 JUNE 2021**

## **OVERALL ACHIEVEMENTS AND PERFORMANCE**

The Institute has continued to meet its charitable objectives during 2020-2021. Membership numbers are steadily increasing, and despite the disruption to our programme we have continued to hold online events and to support and facilitate research projects and publications on significant topics. The Institute's significant achievements over the past year are set out as follows.

### **Governance and Committees**

The Institute has made significant progress in reviewing and revising its internal Policy documents over the last year. The Institute's governance remains strong even during the uncertain time and the switch to virtual meetings, and steps have been taken to move activities online in an accessible way for all Council and Committee members. The Institute has formed the new Prizes and Awards Committee to oversee the award of the Institute's medals and prize funds and further committees are being designed to enable the Institute's public benefit work to expand.

The process for revising our constitutional documents in the award of a Supplementary Royal Charter and revised Bye-Laws continues and discussions with the Institute's regulators is ongoing. There is a lot of goodwill towards the Institute's application, and we are very grateful to Mr Keith Lawrey from the Foundation of Science and Technology for his advice on legal matters.

### **Membership**

Despite the move online, membership numbers have continued to increase with strong applications for MEIMME and FNEIMME being received. Several of these new members have highlighted a keen interest in becoming significantly involved with the Institute's work for which we are very grateful.

### **Lectures and Events**

This year the Institute held a very successful series of 8 NEIMME Lectures covering a range of engineering and scientific topics with many of this year's events being held jointing with major UK learned and professional organisations, in particular the Geological Society of London, the Mineralogical Society of Great Britain and Ireland, Palaeontological Association, Royce Institute for Materials Science. A particular highlight included a speaker from Camborne school of mines on predicting and preventing rock bursts in mines, with many issues raised being similar to those highlighted by our Institute's founding members in the 1800s. This year we continued to hold our talks virtually with the talks available afterwards on our YouTube, with one lecture reaching over 15,000 views online.

Our major conference event this year was held jointly with the Durham Energy Institute on the topic of the 'Northern Energy Transition' with approximately 200 delegates and talks covering climate change in the geological record, advances in battery and solar materials, novel manufacturing techniques and talks by local government representatives. The event was attended by the Vice-Chancellor and Warden of Durham University and the Institute looks forward to continuing this collaboration in the future. The major conference for 2021-22 is a collaboration with the Mining Technology Division of IOM3 on the 'legacies of mineral extraction and sustainability opportunities' which will continue to raise the profile of the Institute's work further.

Whilst the Institute's social events were restricted this year, we did have a very successful Golf Competition and look forward to once again holding our Annual Dinner in 2021-22.

# **NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS TRUSTEES' REPORT YEAR ENDED 30 JUNE 2021**

## **OVERALL ACHIEVEMENTS AND PERFORMANCE (Continued)**

### **External Relations**

The Institute has been involved with several external initiatives this year, most notably our members involvement in the Hetton Colliery 200 project to celebrate the bicentenary of the Hetton Colliery and its associated works. The Institute also contributed an impartial submission to Hetton Town Council on the historical importance of a waggon shed earmarked for demolition.

On the basis of calls from its membership the Institute submitted an impartial submission to the West Cumbria Coalmine Inquiry outlining the present methods of steelmaking (BF-BOF, EAF, DR) and the carbon requirements for each. Our submission also covered the availability of scrap steel and possible contamination during recycling, the limitations on achieving 'decarbonised' steel production (availability of 'green' hydrogen and 'renewable' electricity), present carbon emissions from 'grey' hydrogen and non-renewable electricity sources, and the areas that are still subject to current research were highlighted. Our submission ended by requesting that, if the mine were not to go ahead, the same level of proposed investment in the area is matched in other ways, and that a way to bring and retain investment and skilled technical jobs within the region can be found as a way to bring long-term development and prosperity to communities in the area. We hope that this addition of a fully referenced submission highlighting arguments other than those surrounding the coal directly is able to raise and change the tone of debate.

### **Publications and Research**

The Institute has continued its support of Les Turnbull's Early Railway book series, supporting the publication and launch of 'Hidden Treasures' for the bicentenary of the winning of Hetton Lyons Colliery and the opening of George Stephenson's first railway, and 'The First Tanfield Railway'. The Institute looks forward to continuing to support Les's scholarship on the subject, as well as supporting further publications on a range of modern engineering topics in the future.

The Institute has facilitated several research projects this year. We have connected researchers at Chicago University with experts in the field of the mines of the Northern Coalfield with several comprehensive submissions returned. We aided a Highways England research call asking for practical and academic ideas for the Highways England Asset Management Transformation Programme which looked for improved and novel methods for assessing and continually monitoring the integrity of Post-Tensioned Bridges within their asset network. We also supported the INCLUDE Project at the Durham Energy Institute and Anthropology Departments) to seek people's opinions about mine water heat projects and their perceived impact on local communities with a particular focus on interviewing those who've worked at mines associated with proposed mine-water heat projects at Dawdon and Stanley, and the Hawthorne Combined Mine near Murton.

Separately our members have contributed to many other research and practical industrial projects, with an important white paper being completed with the NE LEP on minewater heat projects.

**NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS  
TRUSTEES' REPORT  
YEAR ENDED 30 JUNE 2021**

**OVERALL ACHIEVEMENTS AND PERFORMANCE (Continued)**

**Prizes and Awards**

The Institute is very pleased to be working with the Midlands Institute of Mining Engineers (MIME) to jointly award the JF Tunncliffe Medal to a young Engineer from across our geographical areas.

**Younger Members Group**

Our Early Career/Younger Members Group continues to grow, with a doubling of its membership over the past year. New members from the Anglo-American Woodsmith mine are helping to develop events geared towards professional mine engineering which we hope to bring to University students over the coming year. The three talks the YMG put on this year were on a career in the geotechnical industry, educational outreach into North East prisons, and a career in the British Antarctic Survey. The group now has a good relationship with the Geology Department at Durham University and we hope to keep this partnership up over the coming years and to expand into other departments at Durham and Newcastle. Proposed events for 2021-22 include a visit underground at Woodsmith Mine and a joint trip with the North East branch of the Institute of Civil Engineers. We also have an international field trip to Polish mines ready to go when travel restrictions ease. This year the group again arranged the local heat of the IOM3 YPLC a competition which goes from strength to strength each year. The group has also supported an undergraduate research project at Durham University into minewater heat by providing further information on the morphology of the mines being studied from the experience of Institute members.

**PUBLIC BENEFIT/BENEFICIARIES OF THE CHARITY**

In fulfilling its Objects, the Institute seeks to comply with the guidance set out in section 17 of the Charities Act 2011 in respect of the provision of public benefit.

The principal beneficiaries of the charity are:

- Its members, including student members, through programmes of lectures and other activities
- Academic, professional and industrial researchers of mining, industrial archaeology, social and economic history, and the development of railways
- Current and past employees of the mining industry
- Residents of current or former mining communities, UK and internationally
- The general public, including local and family historians
- Young people learning about the scientific and social dimensions of mining and engineering
- Volunteers seeking to develop skills and gain work experience across a range of subjects
- Cognate societies and organisations, in particular those seeking space for meetings or storage of collections

# **NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS TRUSTEES' REPORT YEAR ENDED 30 JUNE 2021**

## **ACHIEVEMENTS AND PERFORMANCE (Cont.)**

### **FINANCIAL REVIEW**

The outturn for the year is a surplus on Unrestricted Funds of £27,431 (2020: surplus of £27,555 on Unrestricted Funds).

### **RESERVES POLICY**

As Trustees, we have reviewed the charity's needs for reserves in line with the guidance issued by the Charity Commission. The Trustees seek to retain sufficient Unrestricted Reserves, excluding the value of the charity's land and buildings, to cover all known liabilities and to provide for six months' running costs to ensure an orderly winding-down of the organisation, should that ever prove necessary. This is estimated as a total requirement of approximately £10,000.

The Trustees have agreed to designate a further £500 from Unrestricted Funds in the year, making £1,000 in total, towards the costs of the IoM3 Mining Technical Division Conference - The Legacies of Mineral Extraction and Sustainability Opportunities to be held between 10-11 November 2021 in Neville Hall, Newcastle upon Tyne.

At present, the charity has Unrestricted Funds of £85,656 at 30 June 2021. 'Free Reserves', calculated as total Unrestricted Funds minus any Designated Funds and the value of Fixed Assets, stand at £84,349.

The additional level of Reserves held reflects the negotiated phased £100,000 donation from Common Room of the Great North Limited (£75,000 of which has been recognised as income to date) and the funds held over and above the minimum required level of Reserves will enable the charity to develop its programme of activities in keeping with its charitable purpose.

This policy is reviewed by the Trustees on an annual basis as part of the charity's budgeting processes.

### **ACNOWLEDGEMENTS**

The Institute gratefully acknowledges financial and other support received from:

- Common Room of the Great North
- Institute of Materials, Minerals and Mining
- Keith Lawrey and the Foundation for Science and Technology

We are grateful for the past support from:

- National Lottery Heritage Fund
- Reece Foundation
- Newcastle City Council
- Tyne and Wear Community Foundation - Platten Family Fund
- County Durham Community Foundation - Land of Oak and Iron

**NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS  
TRUSTEES' REPORT  
YEAR ENDED 30 JUNE 2021**

**PLANS FOR THE FUTURE**

The Institute is the Royal Chartered professional and learned Institute for science, technology and engineering in the North of England and we intend to fully live up to our responsibilities under the Charter and play a leading role in serving the professional engineering community in the region in line with guidance from the Engineering Council. We also look forward to the 170th anniversary of our Institute in 2022, and will be planning a series of events to tie in with this.

Over the coming year we hope to conclude our Supplementary Royal Charter application to update our constitution in order for us to expand and better fulfil our Objects. The Institute is looking to further expand its collaborations with major UK professional and learned organisations and to develop its local connections through a network of corresponding societies. We are expanding our events programme over 2021-22 to include a new series held jointly with international mining Institutes across the world which we will develop over the coming years.

The Institute is focusing on recruiting new members from industry to help grow its committees and professional activities, and to recruit from major regional universities to boost its cutting-edge science programme. Over the coming year we will further develop our financial base and develop a new strategy to increase our funds, which will in turn be invested into our activities and used to create new medals and prize funds to recognise and support professional and academic achievement in our region.

**NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS  
TRUSTEES' REPORT  
YEAR ENDED 30 JUNE 2021**

**RESPONSIBILITIES OF THE TRUSTEES**

The Trustees shall manage the business of the Charity and may exercise all the powers of the Charity unless restricted by the Charities Act or the constitution of the Charity.

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 that is applicable to charities in England and Wales requires the Trustees to prepare financial statements for each financial year that give a true and fair view of the state of affairs of the charity and of the income and expenditure of the charity for that period.

In preparation of the financial statements the Trustees should follow best practice and are required to:

1. Select suitable accounting policies and apply them consistently;
2. Make judgements and estimates that are reasonable and prudent.
3. State whether applicable accounting standards have been followed, subject to any material departures disclosed and explained in the financial statements; and
4. Prepare the financial statements on a going concern basis unless it is inappropriate to assume that the charity will continue on that basis.

The Trustees are responsible for keeping proper accounting records that are sufficient to show and explain the charity's transactions and 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 Act 2011 and the Charity (Accounts and Reports) Regulations 2008. 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. This is published in accordance with legislation in the United Kingdom governing the preparation and dissemination of financial statements and may differ from legislation in other jurisdictions.

The Trustees who were in office on the date of approval of these financial statements have confirmed that, as far as they are aware, there is no relevant information of which the independent examiner is are unaware. Each of the Trustees has confirmed that they have taken all the steps that they ought to have taken as a Trustee in order to make themselves aware of any relevant information and to establish that it has been communicated to the independent examiner.

**Signed:**



**Steve Martin, President**

**2 September 2021**

## **INDEPENDENT EXAMINER'S REPORT TO THE MEMBERS ON THE UNAUDITED ACCOUNTS OF NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS FOR THE YEAR ENDED 30 JUNE 2021**

I hereby report to the Trustees/Members of the North of England Institute of Mining and Mechanical Engineers (Charity Registration Number 220218) on the accounts for the year ended 30 June 2021 set out on pages 16 to 23.

### **Respective responsibilities of Trustees and examiner**

The charity's Trustees are responsible for the preparation of the accounts. The charity's Trustees consider that an audit is not required for this year under section 144 of the Charities Act 2011 (the Charities Act) and that an independent examination is needed.

It is my responsibility to:

- examine the accounts under section 145 of the Charities Act,
- to follow the procedures laid down in the general Directions given by the Charity Commission (under section 145(5)(b) of the Charities Act, and
- to state whether particular matters have come to my attention.


### **Basis of independent examiner's statement**

My examination was carried out in accordance with general Directions given by the Charity Commission. An examination includes a review of the accounting records kept by the charity and a comparison of the accounts presented with those records. It also includes consideration of any unusual items or disclosures in the accounts, and seeking explanations from the Trustees concerning any such matters. The procedures undertaken do not provide all the evidence that would be required in an audit, and consequently no opinion is given as to whether the accounts present a 'true and fair' view and the report is limited to those matters set out in the statement below.

### **Independent examiner's statement**

In connection with my examination, no matter has come to my attention

1. which gives me reasonable cause to believe that in, any material respect, the requirements:
  - to keep accounting records in accordance with section 130 of the Charities Act; and
  - to prepare accounts which accord with the accounting records and comply with the accounting requirements of the Charities Act have not been met; or
2. to which, in my opinion, attention should be drawn in order to enable a proper understanding of the accounts to be reached.



2 September 2021

**Pete O'Hara, FCA, Chartered Accountant**

4 Stoneyhurst Road West, Gosforth, Newcastle upon Tyne NE3 1PG

**NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS  
STATEMENT OF FINANCIAL ACTIVITIES  
YEAR TO 30 JUNE 2021**

	Note	Unrestricted Funds £	Restricted Funds £	Total 2021 £	Total 2020 £
<b>Income</b>					
Income from Investments	2	-	-	-	1
Income from Grants, Donations & Legacies	3	34,211	-	34,211	39,146
Income from Charitable Activities	4	4,151	1,000	5,151	2,837
<b>Total Income</b>		<b>38,362</b>	<b>1,000</b>	<b>39,362</b>	<b>41,984</b>
<b>Expenditure</b>					
Cost of Raising Funds	5	6,296	-	6,296	7,571
Expenditure on Charitable Activities	6	4,635	-	4,635	4,828
<b>Total Expenditure</b>		<b>10,931</b>	<b>-</b>	<b>10,931</b>	<b>12,399</b>
<b>Net Income/(Expenditure)</b>		<b>27,431</b>	<b>1,000</b>	<b>28,431</b>	<b>29,589</b>
Balance brought forward at 1 July		58,225	2,030	60,255	30,670
<b>Balance carried forward at 30 June</b>	13	<b>£85,656</b>	<b>£3,030</b>	<b>£88,686</b>	<b>£60,255</b>

The notes on pages 18 to 23 form part of the financial statements.

There are no recognised gains and losses during the year other than as shown above.

All the activities for the year are continuing activities.

**NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS  
STATEMENT OF FINANCIAL POSITION/BALANCE SHEET  
AT 30 JUNE 2021**

	Notes	2021 £	2020 £
<b>Fixed Assets</b>			
Tangible Fixed Assets	9	307	613
<b>Current Assets</b>			
Debtors	10	34,112	35,715
Cash at Bank and In Hand		58,926	27,906
		<u>93,038</u>	<u>63,621</u>
<b>Creditors:</b>			
Amounts Falling Due Within 1 Year	11	(4,659)	(3,979)
		<u>88,379</u>	<u>59,642</u>
<b>Net Current Assets</b>			
		<u>88,379</u>	<u>59,642</u>
<b>Total Net Assets</b>	12	<u><b>£88,686</b></u>	<u><b>£60,255</b></u>
<b>Represented By:</b>			
Unrestricted General Funds	13	84,656	57,725
Unrestricted Designated Funds	13	1,000	500
Restricted Funds	13	3,030	2,030
		<u>£88,686</u>	<u>£60,255</u>

The notes on pages 18 to 23 form part of the financial statements.

**The financial statements were approved by the Trustees, and authorized for issue, on 2 September 2021 and signed on its behalf by:**



**Steve Martin, President**

**NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS  
NOTES TO THE ACCOUNTS  
AT 30 JUNE 2021**

**1. Accounting Policies**

**Basis of Accounting**

The financial statements have been prepared under the historical cost convention and in accordance with applicable United Kingdom accounting standards, the Charities Statement of Recommended Practice (SORP) and Financial Reporting Standard (FRS) 102 Section 1A Small Entities.

**Income**

Income is included in the Statement of Financial Activities (SOFA) when there is entitlement, certainty of receipt and the amount can be measured with sufficient reliability.

Such income is only deferred when the donor or funder has specified that the grant or donation can only be used in future accounting periods or where the donor or funder has imposed conditions which must be met before the charity has unconditional entitlement.

**Expenditure**

All expenditure is accounted for on an accruals basis and is recognised when a liability is incurred.

- Costs of generating funds are those costs of seeking potential funders, applying for funding and generating earned income.
- Charitable activities include expenditure associated with the provision of research and advocacy and the direct provision of educational and research projects. This includes both the direct costs and support costs relating to these activities.
- Support or Indirect costs are those costs incurred in support of the charitable objectives. These have been allocated to the resources expended on a consistent basis that fairly reflects the true use of those resources within the organisation, such as allocating staff costs by time spent and other costs by their usage.
- Governance costs are those incurred in the governance of the charity and its assets and are primarily associated with constitutional and statutory requirements.

**Irrecoverable VAT**

All resources expended are classified under activity headings that aggregate all costs related to the category. Irrecoverable VAT is charged against the category of resources expended for which it was incurred.

**NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS  
NOTES TO THE ACCOUNTS  
AT 30 JUNE 2021**

**1. Accounting Policies (Cont.)**

**Tangible Fixed Assets and Depreciation**

Depreciation is provided on fixed assets at rates calculated to write off the assets over their remaining useful lives as follows:

Office & IT Equipment - 33% per annum straight line

A full year's depreciation charge is applied in the year of acquisition and no charge is made in the year of disposal.

**Fund Accounting**

The charity has a number of restricted income funds to account for situations in which a funder requires that a grant must be spent on a particular purpose or where funds have been raised for a specific purpose. The aim and use of each restricted fund is set out in Note 16 to the financial statements.

All other funds are considered Unrestricted Funds and are available for use at the discretion of the Trustees in furtherance of the general objectives of the charity.

**Taxation**

North of England Institute of Mining & Mechanical Engineers is a registered charity and, as such, is not liable to taxation on its income in the current year.

**Foreign Currencies**

Assets and liabilities in foreign currencies are translated into sterling at the rates of exchange ruling at the balance sheet date. Transactions in foreign currencies are translated into sterling at the date of the transaction. Exchange differences are taken into account in arriving at the surplus/deficit.

**NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS  
NOTES TO THE ACCOUNTS  
AT 30 JUNE 2021**

**2. Income from Investments**

	<b>Unrestricted Funds</b>	<b>Restricted Funds</b>	<b>2021</b>	<b>2020</b>
	<b>£</b>	<b>£</b>	<b>£</b>	<b>£</b>
Interest on Cash Deposits	-	-	-	1
	<b>£-</b>	<b>£-</b>	<b>£-</b>	<b>£1</b>

The 2020 total of £1 relates wholly to Unrestricted Funds.

**3. Income – Grants, Donations & Legacies**

	<b>Unrestricted Funds</b>	<b>Restricted Funds</b>	<b>2021</b>	<b>2020</b>
	<b>£</b>	<b>£</b>	<b>£</b>	<b>£</b>
Grants	2,190	-	2,190	3,533
Subscriptions	5,444	-	5,444	5,101
Donations – Common Room	25,000	-	25,000	25,000
Donations - Other	1,327	-	1,327	4,762
Gift Aid	250	-	250	750
	<b>£34,211</b>	<b>£-</b>	<b>£34,211</b>	<b>£39,146</b>

Of the 2020 total of £39,146, £37,116 relates to Unrestricted Funds and £2,030 to Restricted Funds.

**4. Income from Charitable Activities**

	<b>Unrestricted Funds</b>	<b>Restricted Funds</b>	<b>2021</b>	<b>2020</b>
	<b>£</b>	<b>£</b>	<b>£</b>	<b>£</b>
Social Events	510	-	510	188
Book Sales	3,545	-	3,545	2,334
Conference Income	-	1,000	1,000	-
Miscellaneous Income	96	-	96	315
	<b>£4,151</b>	<b>£1,000</b>	<b>£5,151</b>	<b>£2,837</b>

The 2020 total of £2,837 relates wholly to Unrestricted Funds.

**NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS  
NOTES TO THE ACCOUNTS  
AT 30 JUNE 2021**

**5. Expenditure – Costs of Raising Funds**

	<b>Unrestricted Funds</b>	<b>Restricted Funds</b>	<b>2021</b>	<b>2020</b>
	£	£	£	£
Board Travel & Meeting Costs	854	-	854	3,325
Books for Resale	4,950	-	4,950	4,178
Social Events & Programme	492	-	492	68
	<b>£6,296</b>	<b>£-</b>	<b>£6,296</b>	<b>£7,571</b>

The 2020 total of £7,571 relates wholly to Unrestricted Funds.

**6. Expenditure on Charitable Activities**

	<b>Unrestricted Funds</b>	<b>Restricted Funds</b>	<b>2021</b>	<b>2020</b>
	£	£	£	£
<b>Programme Costs</b>				
John F Tunicliffe Medal	1,406	-	1,406	-
<b>Support Costs</b>				
Heat & Light	-	-	-	110
Rent, Rates & Water	-	-	-	(47)
Insurance	907	-	907	1,334
Depreciation	305	-	305	306
Subscriptions/Memberships	234	-	234	-
Telephone & ICT	558	-	558	711
Print, Postage & Stationery	-	-	-	1,018
Sundry Office Expenses	55	-	55	271
<b>Governance Costs</b>				
Independent Examination Fees	540	-	540	540
Secretarial Support	450	-	450	585
Legal & Professional Costs	180	-	180	-
	<b>£4,635</b>	<b>£-</b>	<b>£4,635</b>	<b>£4,828</b>

The 2020 total of £4,828 relates wholly to Unrestricted Funds.

**NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS  
NOTES TO THE ACCOUNTS  
AT 30 JUNE 2021**

**7. Net Income/(Expenditure)**

	<b>2021</b>	<b>2020</b>
	<b>£</b>	<b>£</b>
Net Income/(Expenditure) is stated after charging/(crediting):		
Independent Examiner's Fees	540	540
Depreciation of Owned Fixed Assets	306	306
	<hr/>	<hr/>

**8. Staff Costs**

No staff are employed (2020: Nil)

No remuneration was paid to or waived by Trustees/Directors in the year (2020: £Nil), but Trustees are able to claim re-imbursment at cost for any out-of-pocket expenses they incur in the course of their Trustee duties. In the year to 30 June 2021, Board Travel Expenses of £71 (2020: £2,373) were reimbursed to 2 (2020: 3) Trustees.

**9. Tangible Fixed Assets**

	<b>IT Equipment £</b>	<b>Total Fixed Assets £</b>
<b>Cost</b>		
At 1 July 2020	919	919
Additions in year	-	-
At 30 June 2021	<hr/> <b>919</b>	<hr/> <b>919</b>
<b>Depreciation</b>		
At 1 July 2020	306	306
Charge for year	306	306
At 30 June 2021	<hr/> <b>612</b>	<hr/> <b>612</b>
<b>Net Book Value</b>		
At 30 June 2021	<hr/> <b>£307</b>	<hr/> <b>£307</b>
At 1 July 2020	<hr/> <b>£613</b>	<hr/> <b>£613</b>

**10. Debtors**

	<b>2021</b>	<b>2020</b>
	<b>£</b>	<b>£</b>
Trade Debtors	-	-
Common Room of the Great North	27,199	25,451
Prepayments & Accrued Income	6,913	10,264
	<hr/> <b>£34,112</b>	<hr/> <b>£35,715</b>

All sums are due within 1 year.

**NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS  
NOTES TO THE ACCOUNTS  
AT 30 JUNE 2021**

**11. Creditors - Amounts Falling Due Within One Year**

	<b>2021</b>	<b>2020</b>
	<b>£</b>	<b>£</b>
Trade Creditors	2,475	-
Accruals	1,184	2,979
Loan	1,000	1,000
	<b>£4,659</b>	<b>£3,979</b>

**12. Analysis of Net Assets between Funds**

	<b>Unrestricted Funds</b>	<b>Restricted Funds</b>	<b>2021</b>	<b>2020</b>
	<b>£</b>	<b>£</b>	<b>£</b>	<b>£</b>
Fixed Assets	307	-	307	613
Debtors	34,112	-	34,112	35,715
Cash at Bank and In Hand	55,896	3,030	58,926	27,906
Creditors – Due Within 1 Year	(4,659)	-	(4,659)	(3,979)
	<b>£85,656</b>	<b>£3,030</b>	<b>£88,686</b>	<b>£60,255</b>

**13. Analysis of Charitable Funds**

	<b>Fund at 1 July 2020</b>	<b>Incoming Resources for Period</b>	<b>Resources Expended for Period</b>	<b>Fund at 30 June 2021</b>
	<b>£</b>	<b>£</b>	<b>£</b>	<b>£</b>
Unrestricted General Fund	57,725	37,862	(10,931)	84,656
Designated Fund - Conference	500	500	-	1,000
<b>Total Unrestricted Funds</b>	<b>58,225</b>	<b>38,362</b>	<b>(10,931)</b>	<b>85,656</b>
<b>Movement on Restricted Funds</b>				
Conference	2,030	1,000	-	3,030
<b>Total Restricted Funds</b>	<b>2,030</b>	<b>1,000</b>	<b>-</b>	<b>3,030</b>
<b>Total Funds</b>	<b>£60,255</b>	<b>£39,362</b>	<b>£(10,931)</b>	<b>£88,686</b>

<b>Name of Restricted Fund</b>	<b>Description, Nature &amp; Purpose of the Restricted Fund</b>
Conference	Towards the costs of IoM3 Mining Technical Division Conference - The Legacies of Mineral Extraction and Sustainability Opportunities (10-11 November 2021)