

# THE MINING INSTITUTE OF SCOTLAND

a regional society of



The Institute of Materials,  
Minerals and Mining

## Annual Report

1 July 2015 to 30 June 2016

The Directors and Council have much pleasure in submitting the Annual Report on the affairs and activities of The Mining Institute of Scotland. Also included is a statement of Income and Expenditure for the period 1 July 2015 to 30 June 2016.

### Membership by grade:

	2008	2009	2010	2011	2012	2013	2014	2015	2016
Affiliate	24	22	20	18	22	20	41	39	15
Associate Member	9	9	8	8	8	8	6	9	6
Companion	-	-	-	-	-	-	-	-	-
Fellow	87	86	84	81	80	74	80	73	74
Graduate Member	12	12	20	19	29	29	25	21	103
Professional Graduate	9	18	29	24	27	23	34	42	39
Honorary Fellow	3	2	2	2	1	1	1	1	1
Member	211	210	217	211	208	211	226	202	188
Student	35	47	62	89	78	167	211	403	491
Technician	6	5	5	5	4	5	4	29	36
Total	396	411	447	457	457	538	628	819	953

Attached to The Mining Institute of Scotland are 17 Industrial Affiliates and 105 School Affiliates.

### New Elections

Council was delighted to welcome 199 new members during the year.

### President

The President, Jon Latimer is due to demit office at the Annual General Meeting (AGM) in October 2016. The Council records its sincere thanks and appreciation to Jon Latimer for the efficient way that he led the affairs of the Institute during the year.

### Secretary/Treasurer/Benevolent Trust Organiser

Council records its appreciation to David Seath (Secretary), Ian Purdie (Treasurer) and Jim Wishart (Benevolent Trust Organiser) for the way they upheld their respective offices.

### Council Members

The President sincerely thanks all members of the Council for the support they have given him and the Institute over the year. Council met four times during the year. Members of Council (in addition to those mentioned above) during 2015/16 were:

Kelly Richardson (Younger Member Representative); Steve Bedford; Gordon Beetham; Simon Brassey; Margaret Copland; Richard Crockett; Alex Crossland; Martin Downing; Craig Durham; Mark Friel, Joe Heffernan; Ken Mackie; Babs Oyenyin; Graham Smith; Jim Somerville; and Allan Thomson.

Dr Richard Crockett and Kelly Richardson resigned from Council during the year. Council records its appreciation to both members for their contribution over the years.

## Meetings

The AGM of The Mining Institute of Scotland was held at Heriot-Watt University, Edinburgh on Wednesday, 14 October 2015 when Jon Latimer was installed as President. Eight General/Technical Meetings were held during 2015/16 at which the following papers were presented:

1. 9 September, 2015  
Retired Members' Lunch & *Technical Update* by Mark Friel
2. 14 October, 2015  
AGM & Presidential Address: *What do we expect from Engineers?* by Jon Latimer
3. 21 October, 2015  
*Mines Rescue - Past, Present and Long Future* by Andrew Watson, Mines Rescue Service
4. 11 November, 2015  
*Accessing Scotland's Underground Carbon Reserves – the Rationale* by Professor Brian Smart, Independent Consultant
5. 2 December, 2015\*  
*Effects of Reeling on Sour Service Performance of Carbon Steel Subsea Linepipe* by Javad Safari and Sylvain Denniel, Technip UK Limited
6. 13 January, 2016  
*Brent Decommissioning: Progress towards a single lift* by Alistair Hope, Shell
7. 24 February, 2016†  
*The feasibility of geothermal hot saline aquifer heat in Scotland* by Dr Ruth Robinson, University of St Andrews
8. 8 March, 2016‡  
*Strengthening Loch Arklet Dam using Multi-Strand Anchors* by Jim Shields and Kenneth Henderson, BAM Ritchies

A seminar for students at the University of St Andrews was held on 1 October 2015. Sarah Alexander welcomed everyone to the event. Student speakers included Kerr Barrack, Lucy McKay, Jack Myall, Callum Reekie and Colin Watts. Sarah Boad, Membership Development Manager, IOM3 gave an informative talk on the IOM3 and what it had to offer both University and students. Professor Brian Smart described IOM3 as a companion on life's journey and Professor Adrian Boyce spoke about some of his experiences. The seminar concluded with a vote of thanks from Sophie Metcalf.

The Young Persons' Lecture Competition was held on 17 February 2016. James Mansfield, University of Glasgow was the winner and he went on to the national final held on 20 April 2016 at The Worshipful Company of Armourers & Brasiers, London. Although James did not win the national prize, he thoroughly enjoyed representing the Scottish local societies in London.

The Student Chapter at Fife College continued to flourish and participated at several events in Aberdeen courtesy of the Oil & Gas Division.

Meetings were held between the Department of Petroleum Engineering, Heriot-Watt University, Edinburgh and BP, Dyce through the use of a video-conferencing link. Council wishes to express its thanks to Heriot Watt University and BP for hosting the video-conferencing facilities.

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\* Joint meeting with the Institute of Corrosion

† Joint meeting with the Edinburgh Geological Society

‡ Joint meeting with the Institute of Quarrying

## Finance

Details of the Accounts are shown in the Statement of Income and Expenditure (attached).

## Benevolent Trust

During the past year two widows of former members and one current member received support from the IOM3 Members Benevolent Trust. One receives ongoing support and a Christmas hamper; another received a Christmas Grant; whilst the third received a Christmas Grant and had his subscription paid.

## Newsletter

Four editions of this publication, which replaced *Branch News* as the communication channel, were produced by Council and circulated during 2015/16.

## Website

Council maintains a website ([www.mining-scotland.org](http://www.mining-scotland.org)) covering the activities of The Mining Institute of Scotland and providing links to related sites. Information can be obtained on the past, present and future of this local society as well as details of membership and continuous professional development within IOM3. Acknowledgement is made to Heriot-Watt University staff for the essential support to create and maintain the website.

## Other Matters

The Mining Institute of Scotland is a private limited company registered in Scotland. Nevertheless, it still remains a regional society of the Institute of Materials, Minerals & Mining. The AGM approved changes to the Articles of Association and four directors (J R W Latimer, M T Friel, A J Crossland and I Purdie) were elected.

Several members of The Mining Institute received awards from IOM3 in 2016: Steve Bedford (Medal for Excellence), Rachel Long (Technician Medal) and Jim Wishart (Outstanding Service). Local Society of the Year was awarded to The Mining Institute of Scotland for the second time.

Council members based in Aberdeen are active in developing the Oil & Gas Division of IOM3. The Division is managed by a Board with individual members assuming responsibility for particular areas of interest. Several feature articles for *Materials World* were written over the year.

The development of relations with further education establishments in Scotland continued. The Council records its gratitude to Allan Thomson IEng FIMMM for his considerable endeavours at the University of Glasgow, University of St Andrews, and Fife College. Allan was also instrumental in the running of the Young Persons' Lecture competition.

President & Chairperson  
of the Directors:

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Mr J R W Latimer

Secretary:

\_\_\_\_\_  
Mr D Seath

**THE MINING INSTITUTE OF SCOTLAND**  
(a regional society of The Institute of Materials, Minerals & Mining)

STATEMENT OF INCOME AND EXPENDITURE 1 JULY 2015 TO 30 JUNE 2016

<u>INCOME</u>	£	£
IOM3 Grant, etc	2,813	
Sales	71	
Sponsorship	<u>1,300</u>	
		4,184
 <u>EXPENDITURE</u>		
Printing & Stationery	219	
Postage & Telephone	138	
Council Expenses & Honoraria	1,800	
Meeting & Other Expenses	25	
Medals & Regalia	100	
Prizes	575	
Professional Fees	504	
Recruitment Fees	293	
History Project	517	
Sundry Expenses	<u>1</u>	
		<u>4,172</u>
		12
Bank Charges		<u>77</u>
 NET SURPLUS/(DEFICIT)		 <u><u>(65)</u></u>

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Mr J R W Latimer  
President & Director

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Mr D Seath  
Secretary