# London & Southern Counties Minerals Industries Institute



# **ANNUAL REPORT OF COUNCIL - YEAR ENDING 30th JUNE 2016**

The Council of the London & Southern Counties Minerals Industries Institute (MinSouth) has pleasure in presenting its Report for the 2015-2016 session, ending 30<sup>th</sup> June 2016.

#### **OFFICERS AND MEMBERS OF COUNCIL:**

President: Robert Bacon Vice Presidents: Roger Emmott

**Katie Vowles** 

Honorary Treasurer: Angus Morrison Honorary Secretary: Paul Griffin

Membership: Andrew Hindmarch

Sponsorship: Clive Hallett

# **Continuing Past Presidents:**

Andrew Hindmarch 2015
Stephen Barnett 2013
Nick Eastwood 2012
Ian Townsend 2010

## **Elected Councillors:**

# **Co-opted Councillors:**

Alan Bozeat Tony Brewis
Geoff Hammond John Monhemius
Iain Duncan Chris Arnold
Mike McLoughlin Prem Mahi
Simon Kocher Michael Forrest

Gavin Bowyer Geoff Hooper

Joe Allott (resigned during year) Liv Carroll (resigned during year)

Clive Hallett Alan Stainer Natalie Staffurth Martin Griffin Steve Kennedy Ian Jackson

#### PRESIDENTS REPORT:

MinSouth continues to thrive and fulfil its role of providing a technical forum for our industry in the region. The continued downturn in the industry has not further affected attendance, membership or our incoming sponsorship which due to a great team effort achieved a high point and again there has been a high quality programme of presentations and also questions and answers by the audience.

A key goal of MinSouth is support to educational activities. Several school activities took place to promote the industry to secondary school students. Support for the Ecton Mine Educational Trust in their educational efforts continues as does our student sponsorship programme was provided to five students. This year our Annual Dinner was combined with the Women in Mining group and we hope this association will grow.

A special note should be made of the IOM3 Outstanding Service Award to long serving MinSouth Council member, past Honorary Secretary, past President & our current Sponsorship Secretary, Dr Clive Hallett. This was presented most fittingly at the Student Lecture Competition which he also plays a large part in organising each year. Well done to Clive!

The President wholeheartedly thanks the rest of the Council for their support and acknowledges all those who have contributed to MinSouth's ongoing success and wishes our society all the best for the coming year. The President also wishes the incoming President, Roger Emmott, a most successful year in office.

#### **MEMBERSHIP:**

The society now has 944 members (894 14/15). Of these 904 (856 14/15) are IOM3 members and 40 (38 14/15) affiliate (non-IOM3) members.

#### **MEETINGS:**

# **General Meetings:**

The MinSouth AGM was held at The Counting House on Thursday 8<sup>th</sup> October 2015 where Robert Bacon was appointed President.

A total of 11 events were held during the year. These include two "Master-classes" and one joint event held with the BTS. Average attendance for the year was 50 persons (40 in 2014/15).

#### The presentations given were:

Sep:	Masterclass "East Africa"	
Oct:	Tailings: The Inconvenient Truth	Richard Elmer / Peter Jenner
Nov:	The Role of Insurance as a tool in the Mining Sector	Graham Denny
Dec:	The Mining/Geology Xmas Quiz	Nick Eastwood
Jan:	Everything you need to know about Rare Earth Metals	David Rowe
Jan:	Masterclass "West Africa"	
Feb:	The History of the Davy Lamp (BTS Joint Event)	Brian Robinson
Mar:	Young Persons Lecture Competition	
Apr:	Tunnel Hazards – Losses and Risk Management	Tom Konstantis
May:	Hemerdon / Drakelands Update	Jeff Harrison
Jun:	How to live through the Cyclical nature of Commodities	John Meyer

The Council expresses thanks to all authors for their time and effort spent in preparing and presenting papers at MinSouth events. It is recognised that pressure of work leaves little free time for such voluntary, learned society contributions.

#### Master-classes:

Two "Master-classes" were held jointly with Simmons & Simmons. The first was entitled "East Africa" and the second "West Africa." The Council expresses its sincere thanks to Michael Forrest for organising these events, and the law firm Simmons & Simmons for making available the lecture theatre at their offices in Moorgate.

# Young Persons' Lecture Competition:

The local heat of the Young Persons' Lecture Competition was again held at The Royal School of Mines. The selected presentations were:

Opportunities and Challenges in Unconventional Resources: Deep Sea Mining Hanna Kozak-King

The use of gravimetry, flotation and electrowinning methods for processing gold Eduardo Conesa-Pietscheck

Engaging ASM in environmentally sustainable mining practice Josh Read

The Economic Potential of Impact Craters in the Developing World Noah Hawkins

Froth flotation: More than a Century of Innovation Alex Norori-McCormac

The winner was Josh Read.

Council expresses thanks to all the student representatives for encouraging submissions. Also for the ongoing support from Golders and St Barbara Consultants who not only financially support the event but also provided expert judges for the evening.

#### **SOCIAL ACTIVITIES:**

# **Mining Sundowner:**

Although the Sundowner is not formally a MinSouth event, it has traditionally been supported by MinSouth members. It is on the last Thursday of every month and continues to draw large crowds. Special thanks are due to Liv Carroll for her promotion of the event and for sending out reminders without fail every month. Thanks are also due to the companies that generously put money behind the bar for the benefit of the attendees.

# **Society Annual Dinner:**

The Annual Dinner was held on June 16<sup>th</sup> at the Counting House Pub, where Pippa Jeffcock who is an economic geologist with 30 years of experience, was the guest speaker. This year for the first time the evening was extended to include guests from "Women in Mining"

# **Xmas Quiz:**

For the 5<sup>th</sup> year running a mining/geology themed quiz was held at the December meeting. The Council wishes to thank Nick Eastwood for making the arrangements and compiling the questions.

#### **COMMUNICATIONS:**

#### Web Site:

The web site provides comprehensive information and news on MinSouth activities. The Council expresses its thanks to Stephen Henley for continuing to maintain the site.

# **Social Networking:**

MinSouth continues to have contact groups on LinkedIn (468 followers) and Twitter (338 followers).

#### **COUNCIL MEETINGS:**

Nine Council Meetings were held during the year. These are held before the General Meeting each month.

## **SPONSORSHIP:**

The IOM3 sponsored the society a total of £4,383 in 2015/16 (£4,611 in 2014/15). However, payment of the  $3^{rd}$  tranche of the IOM3 grant (£846), and the grant towards the prestige lecture costs (£1,000), were made after the end of the financial year. Consequently, only £2,537 was recorded in the 2015/16 accounts.

In addition to the above the society received a further £1,000 for the IOM3 Large Society of the Year Award.

MinSouth received corporate sponsorship of:

Bara Consulting	£1,000
Chubb	£1,000
Marsh	£1,000
Petropavlovsk	£1,000
Behre Dolbear	£500
Golders	£500
Knights Piesold	£500
St Barbara	£350
Roger Emmott Associates	£250

Total £6,100

The total compares with £4,243 received from our Commercial Sponsors for 2014/15.

(NB: the accounting practice is to show monies received in the year which may include payment for invoices raised in previous years and also not include amounts invoiced this year but not yet received.)

Further sponsors confirmed but not yet received in the year include:

AMECfw	£300
Nedbank	£500
Outotec	£500
SGS	£250

Total £1,550

MinSouth is most grateful to all sponsors for their support. This sponsorship allows MinSouth to pursue its objective of supporting the education and development of the next generation of mining professionals.

The Council wish to thank Clive Hallett as Sponsorship Secretary for his efforts in engaging with our sponsors especially in the difficult financial circumstances of the year.

# **SCHOOLS PROGRAMME:**

MinSouth continued its educational support through the year. This included;

- Promoting STEMNET who encourage and facilitate contact by professionals to schools.
- Maintaining contact with the Earth Science Teachers Association, (ESTA)

The website includes information and teaching materials for both teachers and students.

#### **STUDENT PROGRAMME:**

# **Sponsorship and Support:**

Following on from last year, MinSouth is continuing to sponsor university students. This year MinSouth sponsored five students each £1,000 to assist them through their undergraduate studies:

The five students were:

Alan Morris
Joshua Read
Camborne School of Mines
Camborne School of Mines
Royal School of Mines
Penelope Wieser
Charles Singer
Camborne School of Mines
Royal School of Mines
Royal School of Mines

MinSouth also has actively promoted membership of the IOM3 by both undergraduate and postgraduate students.

## **Student Sections:**

MinSouth continues to support Student Sections. This year we were pleased to appoint representatives at three universities with strong earth science courses. These were Camborne School of Mines, Royal School of Mines and Oxford University. We continue to reach out to other institutions running appropriate courses with the aim of encouraging further student participation in our activities.

# **CHARITABLE DONATIONS:**

The following donations were made during the year:

Camborne School of Mines "Mining Games" £600

A donation of £1,000 has been made to Ecton but will appear in the 2016/17 accounts.

#### **FINANCIAL REPORT:**

The Society's Annual Statement of Accounts is issued separately, but are summarised below:

	2016	2015	2014
Total Income for the year to June 30 <sup>th</sup>	£14,471	£13,088	£15,427
Total Expenditure for the year to June 30 <sup>th</sup>	£15,564	£14,731	£12,886
Excess of income over expenditure	(£1,093)	(£1,643)	£2,541
Total Cash held as of June 30th	£23,084	£24,177	£25,820

The Society saw a deficit for the year. However, this was mainly due to the delay in payment of the final £1,846 from the IOM3 (subsequently received in July 2016).

Cash reserves stand at £23,084.11 as of 30<sup>th</sup> June 2016

#### **SPECIAL THANKS:**

The President wishes to express his sincere thanks to all Councillors for their support throughout the year, despite often hectic work schedules. Without the willing support of the councillors the post of President would have been a lot harder.

Finally, Council wishes incoming President Roger Emmott every success in his year of office.

Robert Bacon President 2015 – 2016

September 2016.