

IRON AND STEEL SOCIETY ANNUAL REPORT FOR 2013

1. Board membership

We were very pleased to welcome Andy Backhouse from Outokumpu onto the committee for 2013, otherwise the composition of the committee remained unchanged.

2. Board meetings

Four board meetings were held in 2013. January 17th at Baglan Bay Innovation Centre in Port Talbot, 17th April at the University of Sheffield, July 10th at Tata Steel Scunthorpe and 18th October at ICHT. Attendance at all of these meetings was at least 75%. Dr Geoff Hale acts as Coordinator to the division.

3. Activities during 2013

3.1. Technical programme

The technical programme for 2013 was again very successful. In July, the fourth in the series of Steel Strategy Seminars was held at Tata Steel Scunthorpe. The theme of this event was Product Focus and Diversity. The final seminar in the series, entitled Technology: Friend or Foe? was held at Tata Steel Teesside Technology Centre on the 5th of November. In total, around 300 people attended this series, and the model for these seminars – a one day, low cost, high quality and diverse programme – has proved so successful that we plan to continue this series with further events beginning in 2014.

In October, the Annual Bessemer Masterclass, Lecture and Dinner was held in London and featured the Bessemer Lecture given by Professor Ken Mills of Imperial College London. Ken and another medal winner for 2013, Mike Clark from Siemens both delivered Masterclasses on the day, attended by 24 recent graduates or current students. Feedback from this event was very positive.

3.2. Web-site developments

No major developments in 2013, although the society is looking forward to the planned redesign and relaunch of the Institute's webpages and the opportunities for improving web based interaction and dissemination that this will bring.

3.3. Engagement with technical community and/or local societies

The board continues to have close involvement with many local societies such as the SMEA, the CIE, the LISI and the SWMA. In addition, the society maintains close links with other divisions and committees within IOM3, notably the newly formed Bulk Metal Forming Committee, and the Sustainable Development Group. The division also looks forward to discussing potential joint events with other suitable groups within IOM3.

3.4. Contributions to IOM3 house journals

The society's primary contribution is to Ironmaking and Steelmaking. Both the executive and assistant editors of this journal sit on the board, along with a representative from the publishers, Maney. Many of the board members are also members of the editorial board, and act as

reviewers, and contributors. The number of submissions to Ironmaking and Steelmaking rose again in 2013, and the number of issues will be increased from 8 per year to 10 per year in 2014, which will help to accommodate the increased number of submissions and also to reduce the time from acceptance to printed publication. Board members have also been active in contributing to other in-house journals.

4. Strategy and Objectives for 2014

- To deliver an excellent, varied and inclusive technical programme.
- To ensure maximum possible attendance at meetings by offering an opportunity to participate via web conferencing or similar technologies.
- To work to ensure the continued success of Ironmaking and Steelmaking and Steel World.
- To continue to ensure that the board is fully representative of the wider technical community of iron and steel.
- To continue to promote the activities of the division to a wider audience through links with local societies and other divisions of IOM3.
- To increase the profile of the Iron and Steel Society at international level.
- To successfully deliver a major international conference, ESEC (European Steel Environment and Energy Congress), which will be held in Teesside in September 2014. This event combines 2 separate conferences, and will focus on clean technologies, energy efficiency and CO₂ reduction, material efficiency and product life cycles relating to the steel industry. The overall aim of this event is to set out the strategy for a sustainable steel industry.

5. Other matters

Appendix: Technical Programme as of December 2013

Date (YY/YY/M M)	Status (Held /Progressing /Planned)	Title	Location	Organising Division(s) /Committee(s) /Collaborators	Financial Underwriter (IOM3/ Local/ Other)	100% Target No's	Actual No's
09/07/2013	Held	Steel Strategy Seminar 4	Scunthorpe	Iron and Steel Society	IOM3		60
17/10/2013	Held	Bessemer Masterclass, Lecture and Dinner	London	Iron and Steel Society	IOM3		24 (MC) 80 (LD)
05/11/2013	Held	Steel Strategy Seminar 5	Middlesbrough	Iron and Steel Society	IOM3		60
Sep 2014	Progressing	ESEC 2014	Middlesbrough	Iron and Steel Society, Sustainable Development Group	IOM3	175	
Q3 2014	Planned	Steel Strategy Seminar 6	TBC	Iron and Steel Society	IOM3		
October 2014	Planned	Bessemer Masterclass, Lecture and Dinner	London	Iron and Steel Society	IOM3		

MC – Masterclass

LD – Lecture & Dinner