

INDUSTRY & TECHNOLOGY POLICY BOARD

IRON & STEEL SOCIETY ANNUAL REPORT FOR 2010

1. Board membership

The Iron and Steel Society Board has undergone a major restructuring during 2010. The Iron and Steel Society Board now consists of the following members:

Dr Richard Thackray (Chair)	University of Sheffield
Mr Tony Jones	Corus
Dr Peter Morris	Corus RD&T
Dr Mike Pettifor	Consultant
Dr Ken Ridal	Consultant
Mr Mick Steeper	Siemens VAI
Dr David Price	Consultant
Mr Ian Christmas	Worldsteel Association
Dr Richard Cinderey	NAMTEC
Prof Claire Davis	University of Birmingham
Mr Christopher McDonald	Corus RD&T
Mr Bob Ruddlestone	UK Steel
Mrs Jackie Butterfield	IOM3
Mrs Melanie Boyce	IOM3

All other previous members of the Iron and Steel Society Board and Technical Committee now form the wider Advisory Group who receive copies of all minutes of meetings and are invited to contribute as they see fit.

A satellite South Wales group has also been established under the chairmanship of Mr Jones – the remit of this group is to promote the activities of the Society in the region and has so far proved to be very successful

2. Board meetings

As part of the restructuring process, The Board meets on a more frequent basis in order to maintain the momentum of activities. Therefore the following board meetings were held during 2010:

1st February 2010 (This was the last board meeting of the old structure), 6 out of 8 board members attended.

15th March 2010, (First meeting of the new structure) 12 out of 14 board members attended.

14th May 2010, 12 out of 14 board members attended.

8th July 2010, 8 out of 14 board members attended.

8th October 2010, 11 out of 14 board members attended.

3. Opportunities for growth of Division Community or constraints

2010 saw the Iron and Steel Society implement its plans for reform in line with the recommendations put forward by the working group. The Board now meets every 8 weeks in order to maintain momentum of activities.

The situation for delegates traveling and attending conferences seems to have eased slightly during 2010 although delegate numbers for conferences are still lower than before. A number of international conferences due to be held in 2010 were either cancelled or postponed.

4 Technical programme

Events Held

- 7 October 2010** **Sir Henry Bessemer Master Class, Lecture and Dinner**
Organised by the Iron and Steel Society.
The Master Class session attracted 14 delegates for the three master class sessions. The Sir Henry Bessemer Lecture was presented by Professor Mike Sellars. 66 people attended the dinner which was held in the Council Room at the Institute.
- 10 – 11 Nov 2010** **Innovation Towards Sustainable Materials**
The event is being organised by the Sustainable Development Group in conjunction with all divisions and societies of the Institute.
- 13 – 14 Dec 2010** **Waste Recovery in Iron and Steelmaking Processes**
Organised by the Iron and Steel Society.
The event attracted 75 delegates and was very well received.

Events Planned

Date to be confirmed **Sir Henry Bessemer Master Class, Lecture and Dinner**

5 Foresight / Innovation and Growth

Nothing to report.

6 Professional membership developments

Nothing to report.

7 National and international linkages with other Societies /Institutes

Local Societies

The Board recognise the need to engage more with the Institute's local societies. Sarah Boad was invited to attend a meeting of the Board in July to discuss how the Society can interact more effectively with the local societies.

International

The Institute still holds the secretariat for ESIC, the European Steel Institute's Confederation. The Chairman and Mrs Butterfield attended the Annual ESIC meeting in November and Dr Thackray attended the celebrations for the 150th Anniversary of VDEH. The Institute will be organizing four ESIC coordinated events in the next few years: the Thermomechanical Processing of Steels Conference in 2012 and the STEELSIM, simulation and modelling conference in 2013 (jointly with Czech Republic) Clean Technologies for the Steel Industry and the European Conference on Energy Efficiency and Carbon Reduction in the Steel Industry in 2014.

Mr Ian Christmas, Secretary General of Worldsteel Association continues to act as a member of the Iron and Steel Society Board.

8 Government interfaces

Nothing to report.

9 Publications

Mr Vince Ludlow has taken up the position of assistant editor in order to give support to Dr David Price. The number of papers submitted to Ironmaking and Steelmaking journal is increasing.

10 Awards/prizes**Bessemer Gold Medal**

The medal was awarded to Professor Mike Sellars

Dowding Medal and Prize

The medal was awarded to John Wadsworth, Tata Steel RD&T

Frank Fitzgerald Award

The medal was awarded to Dr Liam Way, Tata Steel

Hadfield Medal and Prize

The medal was awarded to Mr Craig Priday, SMS MEVAC.

Thomas Medal and Prize

The medal was awarded to Haydn Chilcott, Tata Steel.

Colclough Medal and Prize

The medal was awarded to Professor Neville Baker.

Stokowiec Medal and Prize

The medal was awarded to Dr John Martin, BP

On a general matter of medals and prizes. The Board are concerned over the decline in numbers of nominations for medals and prizes, particularly the Frank Fitzgerald Medal and are looking at ways in which medals and prizes can be promoted more widely in order to encourage people to submit nominations.

11 Other matters

None to report.

Appendix A – Technical Programme as of December 2009

Date (YYYY-MM)	Status (Held /Progressing /Planned)	Title	Location	Organising Division(s) /Committee(s) /Collaborators	100% Target No's	Actual No's	Financial Underwriter (IOM3/ Local/ Other)	Financial Out-turn, Comments etc
7 October 2010	Held	Sir Henry Bessemer Masterclass, Lecture and Dinner	1CHT	Iron and Steel Society	80 (dinner) 30 (master class)	66 (dinner) 14 (master class)	IOM3	Not yet known
10 – 11 November 2010	Held	Innovation Towards Sustainable Materials	Royal Society	Sustainable Development Group	150		IOM3	Not yet known
13 – 14 December 2011	Held	Waste Recovery in Iron and Steelmaking Processes	1 CHT	Iron and Steel Society	100	75	IOM3	Not yet known