



Launch of the European Materials Forum

A New Voice for Materials in Europe!

FEMS has become a founder member of the European Materials Forum, which was launched at University College Cork on 28th - 29th June. The Forum will provide assistance for decision making in the area of materials science and technology at both National and European levels.

The European Union's Lisbon summit in 2000, identified the need for Europe to strengthen its competitiveness and become the most dynamic knowledge-based economy in the world by 2010. To do so, a target was set by the European Council in Barcelona to increase expenditure on research from less than 2% to 3% of GDP within the decade to make Europe more competitive.

This poses new challenges to the broad-based, interdisciplinary, materials science and technology community which, although of crucial importance to European competitiveness in many industrial sectors, tends to be fragmented and in need of coordination. Thus emerged the concept of a European Materials Forum to represent the knowledge base of Euro-



Participants in the launch meeting of the EMF

pean Materials Science and Technology from the public and private sectors.

At an informal meeting in Paris on 20th February 2004, representatives from some leading organisations, including the European Materials Research Society (E-MRS), the European Science Foundation (ESF), the European Organisation for Nuclear Research (CERN), the European Federation of Scientific Networks (FER), the European Synchrotron Radiation Facility (ESRF), and others, appointed Prof. Paul Siffert, Secretary General of E-MRS, to lead the interim secretariat of the Forum.

On 9th March, Professor Hermann Grimmeiss attended the meeting of the FEMS Executive Committee in Frankfurt and invited FEMS to join the initiative.

The FEMS President, Prof. Wilfried Kurz, signed up with the full support of the Executive Committee.

FEMS was represented by both its Vice-President, Prof. Robert Singer, and Secretary, Paul McIntyre, at the Official Launch of the Forum in Cork. Over 60 people participated in the proceedings.

Tremendous support for the initiative was conveyed by Prof. Marcel Van de Voorde of Delft University of Technology, an originator of the Forum concept, on behalf of Prof. A. Mitsos, DG of EC Research, Prof. J. Gago, former Minister for Research Policy, Portugal, and R. Cingolani, Scientific Advisor to the Minister of Research in Italy.

In his address, Robert Singer presented the FEMS Perspective for the Forum:

- To meet the challenge from USA and Japan;
- To partner the EC;
- To formulate and express opinions of the Materials Community.

Also, the Forum could help to define research topics and increase the focus on basic research.



Robert Singer (left) and Hermann Grimmeiss at the launch of the European Materials Forum

Although much remains to be done to define the charter and mode of operation of the EMF there is clearly great support for it as an organisation to

provide a strong voice for the materials science and technology community in Europe in its dealings with Brussels.

ENHANCED FEMS WEBSITE GOES 'LIVE'



The FEMS website, www.FEMS.org, has a new functionality and appearance thanks to Dave Hudson of Cambridge University, who was appointed FEMS Webmaster on 1st April.

A whole range of new features is planned, including a notice-board for MSE professionals, placement and career opportunities for students and password-protected pages for Member Societies and the FEMS Executive. Watch this space for further developments.

Register Now

Invitation to Junior EUROMAT



There is still time to register for Junior EUROMAT 2004, which takes place in Lausanne on 6-9 September.

Primarily for MSc and PhD students, it will again be a poster conference, but everyone is welcome and there will be a brief oral introduction to each poster (3 minutes and 2 slides).

Over 350 presentations will be made by participants from 36 countries, including Japan, USA, China and Taiwan.

Thirteen topic areas will address everything from Metals to Ceramics, Polymers and Nanostructured Materials and from Mechanical Properties to Corrosion.

Registration fees are 180 Euros for students and 300 Euros for others, with 50 % reductions for those from Eastern Europe.

Accommodation is available in youth hostels and guest houses for from 55 to 65 Euros per night, and in Civil Army Accommodation for as little as 12 Euros.

Full details of the conference and the submitted presentations are available on the website: www.junior-euromat.fems.org

This will be the 7th event in the Junior Euromat series, which have been held biennially since 1992. It promises to be one of the best to date, so be sure not to miss it.

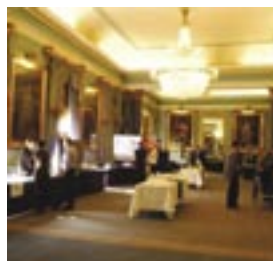
A most successful Event Materials Congress



Carlton House Terrace



The FEMS Stand



Poster Exhibition



Prof. Ray Smallman

The Institute of Materials, Minerals and Mining held its 4th Materials Congress in Carlton House Terrace, London, home of its headquarters, on 30th March - 1st April.

Over 630 delegates attended the Congress,

during which Prof. Ray Smallman was presented with the Acta Materialia Award, an international gold medal in recognition of excellence of research.

Materials Congress will be held again in 2006.

A Date for your Diary

EUROMAT 2005: 5th - 9th September

EUROMAT 2005 will be taking place in the beautiful city of Prague on 5th - 9th September next year.

Preliminary details are available on the website: www.euromat.fems.org



Prague - Venue for EUROMAT 2005

Sohn International Symposium – 2006

TMS is to dedicate its 2006 Fall Meeting in San Diego, California, to Prof. H. Y. Sohn to honour his lifetime achievements in Metals and Materials Processing. For further information on the symposium „Advanced Processing of Metals and Materials: Principles, Technologies and Industrial Practice”, contact: mtgserv@tms.org.

FEMS news

is available at the FEMS website (www.FEMS.org). It can be downloaded as a PDF file in screen resolution or as a ready-to-print PDF file. Thus FEMS news can be inserted in national materials science magazines.

FEMS news

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