
**EURO
MAT
2009**

Call for Papers/Registration

Submission of Abstracts

Prospective authors are invited to submit abstracts to the symposia which is most appropriate to the theme of the work. Abstracts should not exceed 1500 characters in length and should be submitted in digital format via the website: www.euromat2009.fems.eu

The deadline for submission of abstracts is **31 January 2009**.

Authors preferring to present their papers as posters are asked to indicate so at the time of submission.

Abstracts will be reviewed and authors of accepted papers will receive confirmation of inclusion in the programme and the method of presentation (oral/poster) by **15 April 2009**.

Key dates for Authors:

15 July 2008:	Publication of the Symposia on the Congress Website
31 January 2009:	Deadline for submission of abstracts
15 April 2009:	Confirmation of authors
Mid June 2009:	Preliminary programme on the website
15 June 2009:	Congress fees due for authors

Programme

The programme will be available on the website in May 2009 and will be updated regularly throughout the period prior to the congress.

Proceedings

There will be no publication of a complete set of proceedings. However, it is anticipated that a number of journals may decide to base special issues on particular Topics or Symposia.

Registration

In addition to submitting an abstract, all authors must register before the congress (see above for dates). The congress fees are as follows:

Member of FEMS Societies:	Non Member:		
4 days	EUR 555	Academia 4 days	EUR 630
2 days	EUR 455	Academia 2 days	EUR 480
Student (4 days)	EUR 260	Student (4 days)	EUR 300
		Industry 4 days	EUR 760
		Industry 2 days	EUR 610

After 12 July 2009, the above fees are subject to a surcharge of EUR 50.

FEMS Member Societies

Federation of European Materials Societies

Associazione Italiana Compositi & Affini (I)
 Associazione Italiana d'Ingegneria dei Materiali (I)
 Associazione Italiana di Metallurgia (I)
 Austrian Society for Metallurgy and Materials (A)
 Benelux Métallurgie (B)
 Bond voor Materialenkennis (NL)
 Czech Society for New Materials and Technologies (CZ)
 Deutsche Gesellschaft für Materialkunde (D)
 Deutscher Verband für Materialforschung und -prüfung e.V. (D)
 Estonian Materials Science Society (EE)
 Hellenic Metallurgical Society (GR)
 Hellenic Society for the Science and Technology of Condensed Matter (GR)
 Institute of Materials, Minerals & Mining (UK)
 Latvian Materials Research Society (LV)
 Lithuanian Materials Research Society (LT)
 Materials Research Society of Serbia (RS)
 Metal Science Society of the Czech Republic (CZ)
 Norsk Metallurgisk Selskap (N)
 Országos Magyar Bányászati és Kohászati Egyesület (H)
 Polish Society for Materials (PL)
 Slovensko Drustvo Za Materiale (SL)
 Sociedad Española de Materiales (E)
 Sociedade Portuguesa de Materiais (P)
 Société Française de Métallurgie et de Matériaux (F)
 Society for New Materials and Technologies in Slovakia (SK)
 Svenska Föreningen för Materialteknik (SE)
 Ukraine - Materials Research Society (UA)

Congress Office

Euromat 2009 Congress Office
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Call for Papers

EUROMAT 2009 ^{FEMS}



www.euromat2009.fems.eu

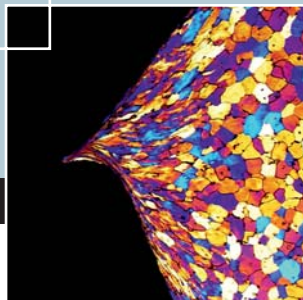
European Congress on Advanced Materials and Processes

7-10 September 2009

Glasgow, United Kingdom

The Institute of Materials, Minerals & Mining

Euromat 2009



The FEMS Euromat Series

The biennial FEMS Euromat series, sponsored by the Federation of European Materials Societies, is acknowledged as the premier event in Europe for academics and industrialists with an interest in Materials Science and Technology.

The Euromat series has been organised by the 28 FEMS member societies representing a showcase of the competence of the European materials community. Hosts of this increasingly successful conference series have been:

1989: Aachen, Germany
 1991: Cambridge, United Kingdom
 1993: Paris, France
 1995: Padua, Italy
 1997: Maastricht, The Netherlands
 1999: Munich, Germany
 2001: Rimini, Italy
 2003: Lausanne, Switzerland
 2005: Prague, Czech Republic
 2007: Nürnberg, Germany

Euromat 2009

Euromat 2009 will be held in Glasgow, one of Europe's most vibrant and cosmopolitan cities yet still on the doorstep of Scotland's beautiful countryside. The event will be held at the Scottish Exhibition and Conference Centre, a flexible and purpose built conference centre situated by the River Clyde close to the city centre.

Exhibition and Jobs Fair

There will be an exhibition of materials related products, processing machines and devices run concurrent to the congress. In addition, it is planned to run a Jobs Fair to connect recruiters with high calibre job seekers and provide careers advice. Further information is available on the website and from the Euromat Congress Office.

Congress Chairman

S van der Zwaag, Technical University Delft, The Netherlands

Co-Chairs

E Aeby-Gautier, Nancy University, France
A R Boccaccini, Imperial College, London, UK
P Fernández, Universidad Complutense, Spain
P D Portella, BAM (Federal Institute for Materials Research and Testing), Germany

The Technical Programme and its Organisers

Technical Programme

Topic Area A: Functional Materials

A1 Electronic and Photonic Materials

N Koch, Humboldt-Universität zu Berlin (D)

A2 Magnetic Materials and Spintronics

L Schultz, IFW Dresden (D)

A3 Materials for Nanostructures

F Iacopi, Interuniversity Micro-electronics Centre, Leuven (B)

R Spolenak, Materials Research Centre (MRC) ETH Zurich (CH)

A4 Functional Polymers

A5 Functional Ceramic Materials and Devices

I MacLaren, University of Glasgow (UK)

Topic Area B: Structural Materials

B1 Specialist Hybrid and Composite Materials

T W Clyne, University of Cambridge (UK)

B2 Innovative Building Materials

F Wittmann, Aedificat Institute Freiburg (D)

B3 Advanced Structural Ceramics and Composites

J Chevalier, INSA Lyon (F)

B4 Engineering Plastics and Polymer Composites

R Young, University of Manchester (UK)

B5 Biomimetic Materials

J Martínez Fernández, Universidad de Sevilla (E)

Topic Area C: Processing

C1 Solidification and Solid State Transformations

M Rappaz, Ecole Polytechnique Fédérale de Lausanne (CH)

C2 Joining

P Zieba, Institute of Materials Sciences and Metallurgy, Polish Academy of Science (PL)

C3 Powder Synthesis and Processing

P Bowen, Ecole Polytechnique Fédérale de Lausanne (CH)

C4 Extraction and Chemical Processing of Metals

G Kaptay, University of Miskolc (H)

C5 Coatings and Surface Engineering

C6 Liquid Based Processing

A Studart, Harvard University (US)

Topic Area D: Characterisation and Modelling

D1 Microstructural Characterisation Techniques

F Mücklich, Saarland University (D)

D2 Mechanical Testing and Characterisation

G Dehm, Erich Schmid Institut für Materialwissenschaft (A)

D3 Materials Modelling on all Length Scales

D Raabe, Max-Planck-Institut für Eisenforschung (D)

Topic Area E: Application

E1 Materials for the Extreme Environment

Ch Linsmeier, Max-Planck-Institut für Plasmaphysik (D)

E2 Materials for Healthcare

A R Boccaccini, Imperial College, London (UK)

E3 Materials and Energy

E4 Materials for a Sustainable Society

E5 Materials for Transportation

M Busse, Fraunhofer Institute for Applied Materials Science (D)

Topic Area F: Education

F1 Teaching Materials Science and Engineering

P Goodhew, University of Liverpool (UK)

Short Courses

A set of short introductory courses with topical themes may be run in conjunction with the congress, on Sunday 6 September.

Programme Updates

New topics may be added to the technical programme. Please check the website.

