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„DUNAREA DE JOS” UNIVERSITY OF GALATI



FACULTY OF METALLURGY,
MATERIALS SCIENCE AND ENVIRONMENT

Announces:
the organization of the Vth edition of the

INTERNATIONAL CONFERENCE

**ADVANCED
TECHNOLOGIES
AND MATERIALS**



OCTOBER 21 – 22, 2011

**GALATI
ROMANIA**

THE GOAL OF THE CONFERENCE

The conference, with international participation, has the aim to create an organized background for an exchange of ideas, experience, information among specialists from universities, research and designing domains, ideas referring to materials and advanced conventional material elaboration and processing.

We have the honour of inviting you to participate at this conference and, if you please, send your application form on the conference address, according to the conference deadline.

TOPICS

- ✚ Special materials and technologies;
- ✚ Iron and steel making and refining;
- ✚ Surface engineering, surface phenomena, interfaces, thin films and multilayer;
- ✚ The design, update and optimisation of extractive metallurgical technologies;
- ✚ Technologies, wastes recycling and the environment, ecological education;
- ✚ Quality management and engineering;
- ✚ Protection and preservation of natural resources;
- ✚ Environmental management and engineering;
- ✚ Environmental aspects, tailings management and waste treatment;
- ✚ Casting and alloy solidification;
- ✚ Alloy constitution and phase transformations, alloy design and modeling;
- ✚ New heat treatment processes;
- ✚ Metal forming;
- ✚ Corrosion and wear;
- ✚ Powder metallurgy products;
- ✚ Composites and laminates.

- ✚ Other topics can be presented without restriction, if they harmonize with the proposed subject.

THE CONFERENCE AGENDA

- July 01, 2011** - Receiving the application and the paper abstract;
- July 15, 2011** - Sending the notification of the papers acceptance;
- September 24, 2011** - Deadline for receiving The paper and participation fee;
- October 08, 2011** – Deadline for accommodation booking;
- October 21 – 22, 2011** – Time of conference

GENERAL INFORMATION

- ✚ Papers shall be communicated in Romanian, English or French;
- ✚ The persons who would like to participate at the Conference are kindly asked to send the complete papers and the copy of the participant fee receipt until 25th September 2011-;
- ✚ The paper selected by the scientific committee shall be published in the journal **The Annals of “Dunarea de Jos” University of Galati Fascicle IX Metallurgy and Materials Science**, accredited CNCSIS and indexed in CSA (Cambridge Scientific Abstracts);
- ✚ Rooms for the conference participants will be booked at hotels of ** and***, near the conference placement.

PARTICIPATION FEE

- ✚ Participation fee is **50 Euro**
- ✚ The participation fee covers:
 - ◆ access to scientific papers;
 - ◆ set of conference Proceedings (printing papers and CD papers);
 - ◆ coffee break.
- ✚ Hotels:
 - ◆ **Hotel Dunarea ****
<http://www.hotel.galati.tourneo.ro/>
 - ◆ **Hotel Faleza*****
http://www.travelro.ro/hotel-faleza_galati.html
 - ◆ **Hotel Sofin*****
<http://www.hotel.sofin.tourneo.ro/>
 - ◆ **Hotel Galati *****
<http://www.hotel.galati.tourneo.ro/>
 - ◆ **Hotel Traian *****
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Fax: +40 236 465 996
 - ◆ **Hotel Magnus *****
<http://www.hotelmagnus.ro/oferta.html>
 - ◆ **Hotel Vega*****
<http://www.vegahotel.ro>
 - ◆ **Hotel Alex *****
http://www.tourismguide.ro/rezervri_online_hotel_alex-galati.html
- ✚ Registration, editing instructions and other supplementary information shall be found at the following address:

www.fmet.ugal.ro
UgalMat 2011

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