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UGALMAT 2016

7th CONFERENCE
ON MATERIAL SCIENCE & ENGINEERING
with international participation

19-21 MAY 2016
GALATI, ROMANIA



organized by
Department of
Material Science and Engineering,
Faculty of Engineering,
“Dunarea de Jos” University of Galati,
Romania

UGALMAT 2016

7th CONFERENCE ON MATERIAL SCIENCE & ENGINEERING with international participation 19-21 MAY, 2016, GALATI, ROMANIA

(9,00-13,00) Closing Ceremony

CONFERENCE FEES

Participation fee	Published in
450 RON	Advanced Materials Research - ISI Proceeding
250 RON	The Annals of "Dunărea de Jos" University of Galati, Fascicle IX - Metallurgy and Materials Science, accredited CNCSIS (B+ category)

The participation fee covers:

- access to scientific papers
- publishing the full-length articles
- conference materials
- coffee break
- gala dinner
- welcome cocktail.

Accommodation is not included, please arrange it by yourself.

DEADLINES

- 15 April 2016:** Deadline for Paper title and abstract submission
- 22 April 2016:** Acceptance Notification
- 29 April 2016:** Deadline for receiving the participation fee
- 01 May 01 2016:** Deadline for accommodation booking
- 10 May 2016:** Deadline for receiving full paper
- 15 May 15 2016:** Conference Final Program
- 19 -21 May 2016:** Time of conference

CONFERENCE PRELIMINARY PROGRAM

- 19 May 2016: Registration and Welcome Cocktail (17,00-21,00):
- 20 May 2016: Registration and Opening Ceremony (9,00-21,00): Plenary Lectures Oral Presentations and Poster Session Gala Dinner
- 21 May 2016: Oral Presentations and Poster Session

Department of Material Science and Engineering, Faculty of Engineering, "Dunărea de Jos" University of Galati

INVITATION

We have the pleasure of inviting you to participate in the 7th Conference on Materials Science & Engineering - UgalMat 2016.

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

The Conference will be hosted by the Department of Material Science and Engineering, Faculty of Engineering, from "Dunărea de Jos" University of Galati, between 19-21 May 2016.

We are looking forward to seeing you in Galati!

*On behalf of the Organizing Committee,
Professor Florentina POTECAȘU, PhD*

Head of Material Science and Engineering Department

Website: <http://www.ugalmat.ugal.ro>

GENERAL INFORMATION

Language: The official language of the Conference is English.

Content: The Conference includes plenary sessions, oral and poster presentations, informative actions and workshops.

A participant may present at most 2 papers as author. Each paper will be up to maximum of 6 pages. The presentation time is 15 minutes.

PROPOSED SECTIONS

Section I: ADVANCED MATERIALS AND TECHNOLOGIES (TMA 2016)

Secretariat: Florin Bogdan MARIN, Alexandru ALEXA

Email: flmarin@ugal.ro, Alexandru.Alexa@ugal.ro

Section II: CASTING, FROM TECHNIQUE RIGORS TO ART (ARTCAST 2016)

Secretariat: Balint Simion, Neacșu Marian

Email: Simion.Balint@ugal.ro, uscaeni@yahoo.com.

Section III: UGALMat Nano6 (www.cnmf.ugal.ro)

Secretariat: Mariana BUȘILĂ, Emanuela HERBEI

Email: mariana.ibanescu@ugal.ro, Elena.Valcu@ugal.ro

CONFERENCE MAIN TOPICS:

- Alloy constitution and phase transformations, alloy design and modeling
- Corrosion and wear
- Composites materials
- Casting and alloy solidification
- Functional materials and nanotechnologies
- Metal forming
- New heat treatment processes
- Powder metallurgy products
- Special materials and technologies
- Surface engineering, surface phenomena, interfaces, thin films and multilayer.

Other topics can be presented without restriction, if they harmonize with the proposed sections.

PROPOSED PUBLICATIONS

Selected papers presented at the conference will be published, after reviewing process, in:

- **Advanced Materials Research** - ISI Proceeding;
- **The Annals of "Dunărea de Jos" University of Galati, Fascicle IX. Metallurgy and Materials Science**, accredited CNCSIS (B+ category) and indexed in CSA, EBSCO and Copernicus.