

FIRST CIRCULAR – CALL FOR PAPERS
Prvo priopćenje – poziv za referate

12th International Symposium of Croatian Metallurgical Society
12. Međunarodni simpozij Hrvatskog metalurškog društva

»Materijali i metalurgija«
»Materials and Metallurgy«

<http://pubweb.carnet.hr/metalurg>

SHMD `2016

Croatia, Šibenik, Solaris Beach Resort, June 19-23 2016

(Based on the Agreement of Meetings of World Metallurgical Societies, Dusseldorf 2010; 2011;
2012; 2013; 2014)

12th International Symposium of Croatian Metallurgical Society
»Materials and Metallurgy« will be held as part of:

65th anniversary of THE ESTABLISHMENT OF TECHNICAL UNIVERSITY OF KOŠICE,
Košice, Slovakia, 1952 y

65th anniversary of THE FOUNDATION OF CROATAN METALLURGICAL SOCIETY
(from Society of Engineers and Technician Steel Works Sisak), Sisak, Croatia, 1952 y

55th anniversary of THE ESTABLISHMENT OF MECHANICAL ENGINEERING STUDY
PROGRAMMS UNIVERSITY OSIJEK, Slavonski Brod, Croatia, 1962 y

55th anniversary of THE FOUNDATION AND PUBLICATION OF THE JOURNAL
METALURGIJA, Sisak, Croatia, 1962 y

11 International Symposium have been held so far:

- 1st: Zagreb – 1994 – February, 16-18 (88 lectures)
- 2nd: Split – 1996 – June, 20-22 (150 lectures)
- 3rd: Šibenik – 1998 – June, 25-27 (192 lectures)
- 4th: Opatija – 2000 – June, 25-29 (333 lectures)
- 5th: Šibenik – 2002 – June, 20-24 (375 lectures)
- 6th: Šibenik – 2004 – June, 20-24 (368 lectures)
- 7th: Šibenik – 2006 – June, 18-22 (475 lectures)
- 8th: Šibenik – 2008 – June, 22-26 (615 lectures)
- 9th: Šibenik – 2010 – June, 20-24 (541 lectures)
- 10th: Šibenik – 2012 – June, 17-21 (641 lectures)
- 11th: Šibenik – 2014 – June, 22-26 (689 lectures)

THE AIM OF SYMPOSIUM `2016

The aim of this Symposium is to point out all the possibilities of the Materials and achievements in Metallurgy.

TOPICS OF THE SYMPOSIUM WILL BE:

Materials

- New Materials
- Refractory Materials
- The Development
- Applications
- Physical Metallurgy

Metallurgy

- Process Metallurgy and Foundry
- Plastic Processing of Metals and Alloys
- Technologies
- Energetics
- Ecology in Metallurgy
- Quality Assurance and Quality Management

ORGANIZER

CROATIAN METALLURGICAL SOCIETY (CMS)

PATRONS

- European Steel Institute Confederation (ESIC)
- European Steel Federation (ESF)
- World Steel Association (WSA)
- Ministry of Science, Education and Sport Republic of Croatia
- University of Osijek, Faculty of Mechanical Engineering, Slavonski Brod, Croatia
- Technical University of Košice, Košice, Slovakia
- Silesian University of Technology, Gliwice, Katowice, Poland

CO-ORGANIZERS

- Academy of Engineering Science of Ukraine
- AGH University of Science and Technology, Krakow
- University of Ljubljana, Faculty of Natural Science and Engineering
- Baikov Institute of Metallurgy and Materials Science Russian Academy of Sciences, Moscow
- University of Zenica, Faculty for Metallurgy and Materials Science, Zenica
- National Metallurgical Academy of Ukraine
- Technical University of Košice, Faculty of Metallurgy
- Technical University of Košice, Faculty of Mechanical Engineering
- Technical University of Košice, Berg Faculty
- University of Zagreb, Faculty of Mechanical Engineering and Naval Architecture
- University of Osijek, Faculty of Mechanical Engineering, Slavonski Brod
- VŠB Technical University of Ostrava
- Institute of Materials Research of the Slovak Academy of Sciences in Košice
- Moscow State Steel and Alloys Institute
- Physico-Technical Institute National Academie of Science, Minsk
- Politehnica University of Bucharest
- Institute of Metallurgy "Kemal Kapetanović", Zenica
- Dnepropetrovsk National University
- Czech Steel Federation
- Slovak University of Technology in Bratislava, Faculty of Materials Science and Technology
- High Technical School - Bjelovar
- University of Applied Sciences, Slavonski Brod
- University of Applied Sciences, Varaždin
- Czestochowa University of Technology
- Silesian University of Technology, Katowice
- Branch of Slovak Metallurgical Society, Seat TU Košice
- Institute of Metals and Technology, Ljubljana

CO-OPERATION WITH ORGANIZATIONS

- Stahlinstitut VDEh, Germany
- ATS - Association Technique de la Siderurgie Francaise
- CENIM - Centro Nacional de Investigaciones Metalurgicas Spain
- ChSM - The Chinese Society for Metals China

- CRM - Centre de Recherches Metallurgiques Belgium
- ASMET - The Austrian Society for Metallurgy and Materials
- American Iron and Steel Institute, USA
- ISIJ - The Iron and Steel Institute of Japan
- JERN - Jernkontoret, Sweden
- SRM Romanian Society for Metallurgy
- SITPH - Association of Polish Metallurgical Engineers
- HOOGOEVENS, The Netherlands
- SHS - Slovak Metallurgical Society
- Sociedade Portuguesa de Materiais
- MVAE - Association of Hungarian Steel Industry
- Steel Federation of the Czech Republic
- Union of Bulgarian Metallurgists
- IBS - Instituto Brasileiro de Siderurgia
- AIM - Associazione Italiana di Metallurgia
- The Japan Institute of Metals
- Egyptian Association for Industrial Development
- Institute Argentino de Siderurgia
- Associacao Brasileira de Metalurgia e Materiais
- ILAFA - Instituto Latinoamericano del fierroy el Acero, Chile
- Soci t  Francaise de M tallurgie et de Mat riaux
- The Institute of Materials, Minerals and Mining, England
- P. T. Krakatau Steel, Indonesia
- KOSA - Korea Iron and Steel Association
- Amsteel Mills Sdn Bhd, Malaysia
- Philippine Iron & Steel Institute
- NatSteel Asia (S) Pte Ltd, Singapur
- The South African Institute of Mining and Metallurgy
- Iron and Steel Institute of Thailand
- Vietnam Steel Corporation

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M. Oruč, B. and H.
L. H. Osterholm, Sweden
G. Parvu, Romania
Ju. Projdak, Ukraine
J. Raab, Czech Republic
E. Raczka, Poland
P. Raus, Croatia
M. Saariaha, Finland
O. Santiago, Spain
A. Sharkey, USA
M. Šercer, Croatia
D. H. Tam, Vietnam
R. Talarek, Poland
P. Tardy, Hungaria
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F. A. Zaghla, Egypt
Z. Zhong, China
Sh. Wakimoto, Japan
T. Wellington, Philippine

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A. Stoić, Croatia
T. Udiljak, Croatia
T. Vlasova, Ukraine

GENERAL INFORMATION

Languages

Croatian, English (no simultaneous translation)

Book of Abstracts

All Participants who intend to present a lecture are required about a "Book of Abstracts" in the following form:

Initial of First Name, Surname, Institution, State, Title of Abstract, and Content – max 120 words.

The Workshop of Symposium will be held in plenary session (invited Lectures) and poster section.

After the participation fee will be paid, abstracts of all accepted lectures will be published in the "Book of Abstracts" in the Journal Metalurgija 55 (2016) 3. After the review process the selected papers will be published in the Journal Metalurgija (the participation fee has to be paid).

All correspondence and Papers send to:

Croatian Metallurgical Society

Berislavićeva 6, 10000 Zagreb, Croatia

Phone / Fax: +385 1 619 86 89 (service)

Mob: + 385 98 317 173

E- mail: ilija.mamuzic@public.carnet.hr

Abstracts should be sent by e-mail to: ljiljana@denona.hr **or on CD to CMS.**

DEADLINES (please see **WEB site for all information** – <http://public.carnet.hr/metalurg>)

- **Registration and abstract: 31st January 2016**
- **Second Circular: 31st March 2016**
- **Papers: at latest 31 December 2016**

PARTICIPATION FEE

- a) Participation fee (for every abstract) with included publication in "Book of Abstracts" Metalurgija 53 (2016) 3 and presentation in the poster section – 150 EUR; **after 2016-01-01 – 175 EUR (VAT included)**
- b) Publication of a whole paper in journal Metalurgija plus item a) 550 EUR net (without bank charges); **after 2016-01-01 – 650 EUR (VAT included)**
- c) Other Participants and Co-authors 100 EUR; **after 2016-01-01 – 125 EUR (VAT included)**

All this Prices generally included Symposium Attendance, and Symposium Materials.

Please pay Participation Fee by 31st January, 2016 to:

Croatian Metallurgical Society, Zagreb

Berislavićeva 6, Croatia; The Bank account No:

Privredna Banka Zagreb, Croatia

703000-304713

IBAN: HR 76 2340 0091 1100 4804 3

Swift code (BIC): PBZGHR2X

For the participants from Croatia (in Croatian Kuna): HR7623400091110048043

Without the payment we will not publish of Abstracts or Articles.

Paper presentation:

– plenary lectures of invited scientists will be held

– authors are required to prepare posters (title, abstract, results, conclusion) on 100x100 cm paper for poster exhibition

Eventually let us point out:

The reception of 12th Symposium of Croatian Metallurgists by international associations has shown that the Symposium has become a traditional place for the gathering of the world's experts and scientists of various profiles: metallurgists, physicists, chemists, mechanical engineers, and technicians who can and want to contribute so that metallurgy in Croatia receives the same attention as it does in the world.

REGISTRATION FORM FOR SHMD 2016

June 19-23 2016

Registration form (see web site) should be sent not later than January 31st 2016 to [ljiljana@denona.hr](mailto:ljljana@denona.hr) or tanja@imagestudio.hr

Name: _____

Title and profession: _____

University or company: _____

Mailing address: _____

Zip Code: _____

City: _____

Country: _____

Phone: _____

Fax: _____

E-mail: _____

Attendance: with paper []; without a paper []

Title of the paper: _____

Author(s): _____

Date: _____

Signature: _____

ACCOMODATION:
Solaris Beach Resort, Šibenik, Croatia

Prijavnica za hotelski smještaj / Hotel reservation form
12. Međunarodni simpozij Hrvatskog metalurškog društva
12th International Symposium of Croatian Metallurgical Society
 Solaris Beach Resort – Šibenik 19.-23.06.2016.

1. PODACI O SUDIONIKU/ PARTICIPANT DETAILS

Ime i prezime / Name and surname	
Tvrtka / Company name	
Adresa /Address	
E-mail	
Tel.No / Mobile phone	

2. DOLAZAK I ODLAZAK U HOTEL / ARRIVAL AND DEPARTURE IN HOTEL

Datum dolaska / Arrival date:	Datum odlaska / Departure date:
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Check in: 15:00 / Check out 11:00

3. USLUGA / SERVICE: Molimo da označite sa X svoj izbor. / Please sign with X your choice

Noćenje s doručkom / Bed&breakfast	Cijena / Price	X	Polupansion / Half board (buffet doručak i večera//buffet breakfast and dinner)	Cijena / Price	X
Dvokrevetna soba* / Double room*	58,00 €		Dvokrevetna soba* / Double room*	63,00 €	
Jednokrevetna soba / Single use room	84,00 €		Jednokrevetna soba / Single use room	89,00 €	

***(Ukoliko dijelite dvokrevetnu sobu navedite ime druge osobe s kojom je dijelite)**
 (If you want to share a twin/double room, please give name of person sharing.)

Cijena je izražena po osobi i danu./ Price is per person daily. The price is valid only for period from June 17th until June 26th 2016 (9 days).
 Boravišna pristojba iznosi 7,00 kn po osobi i danu /Residence tax is 1,00 € per person daily.
 Polupansion uključuje buffet doručak i večeru / Halfboard includes buffet breakfast and dinner.
 Rok za rezervaciju smještaja je 18.05.2016. / Reservation should be made not later than 18.05.2016.

4. UVJETI ZA POTVRDU REZERVACIJE/ REZERVATION CONDITIONS : Molimo da označite sa X svoj izbor. / Please sign with X your choice

Garancija kreditnom karticom/ Credit card guarantee	Vrsta kartice/Credit card type	
	Ime i prezime/ Name and surname	
	Br.kartice/Credit card no	
	Vrijedi do/expiry date	
Plaćanje putem predračuna/ Advance payment	Naziv tvrtke/Company name	
	Adresa/Address	
	OIB	
	E-mail/Fax.No	

Hotel nije dužan osigurati smještaj ukoliko nisu navedeni podaci o garanciji plaćanja / The hotel only accepts reservations guaranteed with a credit card.

Krajnji rok za otkaz rezervacije bez troškova je 7 dana prije dolaska / Cancellation without cost is possible 7 days before arrival.
 Nakon isteka tog roka hotel zadržava pravo naplate 1 noćenja s Vaše kartice ili iznosa u visini 1 noćenja uplaćenog putem predračuna /
 Thereafter, the first night's accommodation will be charged to your credit card or we will keep amount that has been pre paid for first overnigh.

Datum/Date: _____

Potpis/Signature: _____

Ispunjeni prijavni obrazac poslati na fax +00385 22 361 800 ili e-mail: prodaja@solaris.hr,

Informacije na tel +00385 22 361 054