Call for 18th International Symposium of Croatian Metallurgical Society
Poziv za 18. Međunarodni simpozij Hrvatskoga metalurškog društva

Materials and Metallurgy / Materijali i metalurgija
http://pubweb.carnet.hr/metalurg

SHMD ´2025
Croatia / Hrvatska, Zagreb,
April, 17 th – 18 th, 2025 / 17.–18. travnja 2025.

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1952. – 2024. Croatian Metallurgical Society / Hrvatsko metalurško društvo
1962. – 2024. Metalurgija Journal / Časopis Metalurgija

Symposiums have been held:
1st: Zagreb – 1994 – February, 16 – 18 (88 lectures)
2nd: Split – 1996 – June, 20 – 22 (150 lectures)
5th Šibenik – 2002 – June, 23 – 27 (375 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)
12th: Šibenik – 2016 – June, 19- 23 (546 lectures)
13th: Šibenik – 2018 – June, 24- 29 (561 lectures)
14th: Šibenik – 2020 – June, 21- 26 (435 lectures)
15th: Zagreb: 2022 – March, 22-23 (429 lectures)
16th: Zagreb: 2023 – April, 20-21 (362 lectures)
17th: Zagreb: 2024 – April 18-19 (384 lectures)

THE AIM OF SYMPOSIUM ´2025
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 (same as for 17th Symposium)
- World Steel Association (WSA)
- International Society of Steel Institutes (ISSI)
- European Steel Federation (ESF)
- European Steel Institute Confederation (ESIC)
- University of Slavonski Brod, Faculty of Mechanical Engineering, Croatia
- University of Zagreb, Faculty of Mechanical Engineering and Naval Architecture, Croatia

CO-ORGANIZERS (same as for 17th Symposium)
- Academy of Engineering Science of Ukraine
- AGH University of Science and Technology, Krakow
- University of Ljubljana, Faculty of Natural Science and Engineering
- University of Ljubljana, Faculty of Mechanical 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
- 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 Academy of Science, Minsk
- Politechnica 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
- University of Rijeka, Technical Faculty
- Czestochowa University of Technology
- Silesian University of Technology, Katowice
- Institute of Metals and Technology, Ljubljana
- SITPH - Association of Polish Metallurgical Engineers
- HOOGOVENS, 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 fierro y el Acero, Chile
- Société Française de Métallurgie et de Materiaux
- The Institut 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 Iron and Steel Institute of Thailand
- Vietnam Steel Corporation

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Abstracts only with Articles send from September 01, at latest, November 30, 2024 / See Note:
Publish of Articles and Abstracts “Book of Abstracts”, January, 2025 (+ or – 1 month)

Registrations March 30, 2024.
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Language: English, Croatian

Book of Abstracts
The Abstract in “Book of Abstracts” must be in the following form:
Initial of First Name, Surname, Title of Abstract, Content – max 110 words.
The workshop of Symposium will be held in 4 Sections:
– Materials – Section “A”
– Process Metallurgy – Section “B”
– Plastic Processing – Section “C”
– Metallurgy and Related Topics – Section “D”
Will be oral presentation 5-10 min but in each sections must be min 25 hold of Lectures, or Symposium will be canceled (unenough participants), after April 10,2025.

Please see WEB site for all informations and Deadlines:
– http://pubweb.carnet.hr/metalurg

PARTICIPATION FEE PUBLISH WHOLE OF THE ARTICLE AND ABSTRACT INCLUDED SYMPOSIUM ATTENDANCE AND SYMPOSIUM MATERIALS, IF WILL BE HOLD
DELIVERY of the Journal METALURGIJA, with the Publication of a whole the Article, including publish, the Abstract in “Book of Abstracts” 650 EUR + VAT 5 % (no for EU) with or without personally participate at Symposium

Note: Before payement of participation fee, send us Articles for Review Remarks and after Payement to.

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NOTE:
The more details about of the capital of Croatia, Zagreb, please see : www.infozagreb.hr