12th INTERNATIONAL SYMPOSIUM OF CROATIAN METALLURGICAL SOCIETY
« MATERIAL AND METALLURGY «

PROGRAMME

SUNDAY, June 19, 2016

2.00 – 6.30 PM Registration
6.30 – 7.00 PM « Welcome reception « sponsor by Solaris Hotels

MONDAY, June 20, 2016

7.00 – 12.00 AM Registration
9.00 – 10.30 AM Opening Ceremony
Opening of the Conference
Greeting of the Conference

INVITED PLENARY LECTURES

Chairmen: F. Vodopivec, I. Samardžić, L. Blacha

10.30 – 10.50 AM J. Raab, J. Mannheim, Czech Republic
Another milestone year for steel industry?

10.50 – 11.10 AM G. Balan, M. D. Ungureanu, G. Dobrota, Romania
Characteristics and tendencies in the steel industry, globally and regionally.

11.10 – 11.40 AM Coffee break

11.40 – 12.00 AM M. Holtzer, R. Danko, A. Kmita, Poland
The state of art and foresight of world’s casting production.

12.00 – 12.20 PM P. Fajfar, M. Fazarinc, G. Kugler, M. Terčelj, Slovenia
Laboratory assessment of thermal fatigue resistance.

12.20 PM Discussion
INVITED PLENARY LECTURES

Chairmen: I. Alfirević, S. Dobatkin, M. Godec

4:00 – 4:20 PM  M. Schmidtchen 1, R. Kawalla, Germany
Fast numerical simulation of heavy plate hot rolling processes using a multiscale layer model.

4:20 – 4:40 PM  J. Kliber, Czech Republic
Advanced forming technology

4:40 – 5:00 PM  I. Samardžić, M. Dunđer, B. Despotović, T. Marsenić, Croatia
Modern materials use in construction of thermal power plants.

5:00 – 5:20 PM  I. Alfireić, Croatia
Advances in mechanics and its influence on science, technology and society.

5:20 PM  Discussion

6:30 PM  Meeting of International of Editorial Board of Journal Metalurgija

TUESDAY, June 21, 2016

POSTERS

Chairmen: F. Vodopivec, B. Kosec, V. Alar

9:00 – 12:00 AM  MATERIALS – SECTION « A «

LUNCH BREAK

POSTERS

Chairmen: M. Holtzer, D. Klobčar, M. Warzecha

3:00 – 6:00 PM  PROCESS METALLURGY – SECTION « B «
WEDNESDAY, June 22, 2016

POSTERS

Chairmen: J.Kliber, P.Fajfar, A.Kawalek

9:00 – 12:00 AM PLASTIC PROCESSING – SECTION « C «

LUNCH BREAK

Chairmen: C. Kolmasiak, I.E.Uskova, K.Gawdzinska

3:00 – 6:00 PM METALLURGY AND RELATED TOPICS – SECTION « D «

6:00 PM ROUND TABLE – DISCUSSION, THE ACHIEVEMENTS, THE CONCLUSIONS AND CLOSING of 12th International Symposium « Materials and Metallurgy «

THURSDAY, June 23, 2016

10:00 – 12:00 AM VISITING THE OLD TOWN OF ŠIBENIK, AND THE CITY OF ŠIBENIK

For a group of 50 or more visitors, please register at the registration office not later than, thesday, June 20, 2016 to 12:00 AM.

All abstracts are published in Book of abstracts / Plenary lectures, Sections A, B, C and D – published in Metalurgija 55 (2016) 3, 549-576