

# PROGRAMME

## SUNDAY, June 19, 2016

- 2<sup>00</sup> – 6<sup>30</sup> PM Registration  
6<sup>30</sup> – 7<sup>00</sup> PM « Welcome reception » sponsor by Solaris Hotels

## MONDAY, June 20, 2016

- 7<sup>00</sup> – 12<sup>00</sup> AM Registration  
9<sup>00</sup> – 10<sup>30</sup> AM Opening Ceremony  
Opening of the Conference  
Greeting of the Conference

## INVITED PLENARY LECTURES

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

- 10<sup>30</sup> – 10<sup>50</sup> AM J. Raab, J. Mannheim , *Czech Republic*  
Another milestone year for steel industry ?
- 10<sup>50</sup> – 11<sup>10</sup> AM G.Balan, M.D.Ungureanu, G.Dobrota, *Romania*  
Characteristics and tendencies in the steel industry, globally and regionally.
- 11<sup>10</sup> – 11<sup>40</sup> AM Coffe break
- 11<sup>40</sup> – 12<sup>00</sup> AM M.Holtzer, R.Danko,A.Kmita, *Poland*  
The state of art and foresight of world s casting production.
- 12<sup>00</sup> – 12<sup>20</sup> PM P.Fajfar, M.Fazarinc,G.Kugler,M.Terčelj, *Slovenia*  
Laboratory assessment of thermal fatigue resistance.
- 12<sup>20</sup> PM Discussion

## INVITED PLENARY LECTURES

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

- 4<sup>00</sup> – 4<sup>20</sup> PM M.Schmidtchen 1, R.Kawalla,*Germany*  
Fast numerical simulation of heavy plate hot rolling processes using a multiscale layer model.
- 4<sup>20</sup> – 4<sup>40</sup> PM J.Kliber,*Czech Republic*  
Advanced forming technology
- 4<sup>40</sup> – 5<sup>00</sup> PM I.Samardžić,M.Dunđer, B.Despotović, T.Marsenić, *Croatia*  
Modern materials use in construction of thermal power plants.
- 5<sup>00</sup> – 5<sup>20</sup> PM I.Alfireiđ, *Croatia*  
Advances in mechanics and its influence on science, technology and society.
- 5<sup>20</sup> PM Discussion
- 6<sup>30</sup> PM Meeting of International of Editorial Board of Journal Metalurgija

TUESDAY, June 21,2016

## POSTERS

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

9<sup>00</sup> – 12<sup>00</sup> AM MATERIALS – SECTION « A »

LUNCH BREAK

## POSTERS

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

3<sup>00</sup> – 6<sup>00</sup> PM PROCESS METALLURGY – SECTION « B »

WEDNESDAY, June 22,2016

**POSTERS**

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

9<sup>00</sup> – 12<sup>00</sup> AM PLASTIC PROCESSING – **SECTION « C »**

**LUNCH BREAK**

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

3<sup>00</sup> – 6<sup>00</sup> PM **METALLURGY AND RELATED TOPICS – SECTION « D »**

6<sup>00</sup> PM **ROUND TABLE – DISCUSSION,  
THE ACHIEVEMENTS, THE CONCLUSIONS AND CLOSING  
of 12<sup>th</sup> International Symposium « Materials and Metallurgy »**

THURSDAY, June 23,2016

10<sup>00</sup> – 12<sup>00</sup> 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**