

Balkan Union of Metallurgistst (BUM)  
 Association of Metallurgical Engineers  
 of Serbia and Montenegro (AME)  
 Faculty of Technology and Metallurgy (TMF), Belgrade  
 Vinca Institute of Nuclear Sciences, Belgrade  
 Institute of Chemistry, Technology and Metallurgy, Belgrade  
 Serbian Chemical Society, Belgrade



## 4<sup>th</sup> Balkan Conference on Metallurgy

Scientific achievements and  
 perspectives of metals industry in  
 South-East Europe

27 - 29 September, 2006  
 Zlatibor  
 Serbia and Montenegro

Supported by:

Ministry of Science and Environmental Protection  
 Republic of Serbia



Copper and Brass Mill Sevojno - HOST

US Steel Serbia  
 European Nickel  
 Impol Seval  
 Messer - Tehnogas

### Abstracts

Authors are invited to submit abstracts in English, up to 200 words written in MS Word.  
 Papers will be selected for oral or poster presentation, depending on the quality and number of submitted papers.

### Manuscripts

Authors are invited to submit papers in English, up to 6 pages written in MS Word.  
 The electronic form of the papers should be sent to e-mail [marijakorac@tmf.bg.ac.yu](mailto:marijakorac@tmf.bg.ac.yu).  
 Guidelines for authors are available at Conference web site: <http://www.balkanmet.org.yu/conference2006/call.htm>  
 All contributed papers will be printed in the Proceedings.

### Posters

For the poster presentations panels with the area of 70x90cm will be provided.

### Submission of abstracts and manuscripts

Abstracts should be submitted by E-mail to the address: [marijakorac@tmf.bg.ac.yu](mailto:marijakorac@tmf.bg.ac.yu)

### Deadlines

Submission of abstracts - March, 31<sup>st</sup> 2006.  
 Notification of acceptance - May, 1<sup>st</sup> 2006.  
 Submission of manuscripts - June, 1<sup>st</sup> 2006.  
 Final program - August, 1<sup>st</sup> 2006.

### Language

Official language of the Conference is English.

### Date and Venue

Conference will be held from 27<sup>th</sup> to 29<sup>th</sup> September, 2006 in Hotel "Čigota", Zlatibor ([www.cigota.co.yu](http://www.cigota.co.yu)).

Registration will start on Sept. 26<sup>th</sup> 2006 from 17:00-19:00

Welcome reception will be held on Sept. 26<sup>th</sup> 2006, from 19:00-21:00

### Exhibition

An important part of 4<sup>th</sup> Conference on Metallurgy is the exhibition of the latest products and services available to industry and government to provide solutions to technical challenges. If your company is interested in participating this exciting venue contact correspondence person of the Conference for an exhibition prospectus.

### Registration Fee

Registration fee is 300 EUR (100 EUR for BUM members; 30 EUR for students and seniors).  
 Printed Proceedings, conference dinner and refreshments during conference breaks are included in registration fee.

### Accommodation

Accommodation will be provided at a reasonable price in Hotel "Čigota" - conference site.  
 Reservation/Payment form is available for download at Conference web site:  
<http://www.balkanmet.org.yu/conference2006/regist.htm>

### Excursion

On September 29<sup>th</sup> 2006, after the conference, an excursion will be organized. Excursion includes "Šarganska osmica" narrow gauge railroad tour, a romantic steam-powered train travel around Šargan Mountain and a visit to Kusturica's ethno village "Mečavnik".



### International Organizing Committee:

B. Mišković	Serbia and Montenegro, President of BUM
B. Djurić	Serbia and Montenegro, AME
A. Avramov	Bulgaria, National Scientific and Technical Council of Metallurgy
D. Loukas	Greece, Technical Chamber of Greece
C. Hlady	Serbia and Montenegro, USS Steel Serbia
N. Lohja	Albania, Association of Metallurgists of Albania
A. Dimitrov	FYR Macedonia, Macedonian Metallurgists Union
S. Dimitriu	Romania, General Association of the Engineers of Romania
L. Otsukar	Turkey, Uctea Chamber of Metallurgical Engineers
B. Friedrich	Germany, RWTH IME
D. Panias	Greece, NTUA
K. Hanusch	Germany, GDMB
T. Velea	Romania, IMNR
E. Slaček	Slovenia, Impol-Seval

### Organizing Committee:

Ž. Kamberović	TMF, Belgrade
M. Radovanović	Copper and Brass Mill, Sevojno
K. Raić	TMF, Belgrade
M. Jovanović	Vinča Institute of Nuclear Sciences, Belgrade
B. Jordović	Technical Faculty, Čačak, University of Kragujevac
M. Gavrilovski	Scientific Research Center (NIC), Užice
M. Vukčević	Faculty of Metallurgy and Technology, Podgorica, University of Podgorica
Z. Stanković	Technical Faculty, Bor, University of Belgrade
S. Nestorović	Technical Faculty, Bor, University of Belgrade
M. Nikačević	Military Technical Institute, Belgrade
V. Trujić	Copper Institute, Bor
R. Dodok	Impol-Seval, Sevojno
M. Mišović	Faculty of Metallurgy and Technology, University of Podgorica
K. Delijić	Faculty of Metallurgy and Technology, University of Podgorica
T. Volkov-Husović	TMF, Belgrade
N. Radović	TMF, Belgrade
N. Talijan	Institute of Chemistry, Technology and Metallurgy, Belgrade
M. Korać	TMF, Belgrade
D. Glišić	TMF, Belgrade
V. Čosović	Institute of Chemistry, Technology and Metallurgy, Belgrade

*4<sup>th</sup> Balkan Conference on Metallurgy is a traditional meeting of metallurgical scientists and experts organized by Association of Metallurgical Engineers of Serbia and Montenegro (AME) and Balkan Union of Metallurgists (BUM).*

### Scope

The aim of the 4<sup>th</sup> Balkan Conference on Metallurgy is to present scientific research achievements and perspective of metals industry of South-East Europe, bringing together specialists, research scientists and industrial technologists. Authors from universities, research centers and industry are invited to submit papers to the Conference. The Conference program will include the following topics:

- ◆ Future of metal industry in Balkan countries;
- ◆ Geology and minerals potentials for metallurgy production;
- ◆ New industrial achievements, developments and trends in extractive metallurgy;
- ◆ Ferrous and nonferrous metals production;
- ◆ Metal forming, casting, powder metallurgy;
- ◆ New and advanced materials;
- ◆ Coating, galvanizing, corrosion and protection of metals;
- ◆ Process control and optimization;
- ◆ Metals recycling and waste minimization;
- ◆ Environmental protection.



### Plenary Lectures

#### Prof. Dr. Seshadri Seetharaman

Department of Materials Science and Engineering  
Royal Institute of Technology, Sweden

#### Prof. Dr. Dimitrios Panias

National Technical University of Athens  
School of Mining and Metallurgical Engineering  
Laboratory of Metallurgy, Greece

#### Prof. Dr. Bernd Friedrich

IME Process Metallurgy and Metal Recycling Department  
of RWTH Aachen, Germany

#### Prof. Dr. Andrey Vladimirovich Tarasov

State Research Center of the Russian Federation - FGUP

#### Craig O. Hlady

U.S. Steel Serbia d.o.o.

#### Prof. Dr. Velimir Radmilovic

Ernest Orlando Lawrence, Berkeley National Laboratory  
National Center for Electron Microscopy

#### Prof. Dr. Endre Romhanji

Faculty of Technology and Metallurgy  
University of Belgrade

### Correspondence

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[www.balkanmet.org.yu/conference2006/main.htm](http://www.balkanmet.org.yu/conference2006/main.htm)