

CROATIAN METALLURGICAL SOCIETY
HRVATSKO METALURŠKO DRUŠTVO

7th INTERNATIONAL
7. MEĐUNARODNI

SYMPOSIUM OF CROATIAN METALLURGICAL SOCIETY
SIMPOZIJ HRVATSKOG METALURŠKOG DRUŠTVA

S H M D '2006.

MATERIALS AND METALLURGY
MATERIJALI I METALURGIJA

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7th International Symposium of Croatian Metallurgical Society “Materials and Metallurgy” will be held as a part of:

- 55th anniversary of the foundation of Croatian Metallurgical Society (from Society of Engineers and Technician Steel Works Sisak 1952 y.),
- 45th anniversary of the foundation and publication of the Journal Metallurgy

The 7th Symposium is also in the “Calendar of International Conferences for 2006” (Meeting of World Metallurgical Societys, Düsseldorf, November 2003).

SUMMARIES OF LECTURES
SAŽECI PREDAVANJA

ŠIBENIK, CROATIA, June 18 - 22, 2006
ŠIBENIK, HRVATSKA, 18. - 22. lipnja 2006.

THE AIM OF SYMPOSIUM

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

At the 7th International Symposium of Croatian Metallurgical Society “Materials and Metallurgy” participate following countries:

- | | | |
|---------------------------|-----------------|---------------------------|
| 1. Austria | 13. Germany | 25. Russia |
| 2. Belgium | 14. Hungary | 26. Serbia and Montenegro |
| 3. Beloruss | 15. India | 27. Slovakia |
| 4. Bosnia and Herzegovina | 16. Iran | 28. Slovenia |
| 5. Brasil | 17. Italy | 29. South Africa |
| 6. Bulgaria | 18. Japan | 30. Spain |
| 7. China | 19. Korea | 31. Sweden |
| 8. Croatia | 20. Lithuania | 32. Turkey |
| 9. Czech Republic | 21. Netherlands | 33. Ukraine |
| 10. England | 22. Poland | 34. USA |
| 11. Egypt | 23. Portugal | |
| 12. France | 24. Romania | |

All of the lectures:

Plenary lectures	12
Materials - Section “A”	188
Process Metallurgy - Section “B”	113
Plastic Processing - Section “C”	69
Metallurgy and Related Topics - Section “D”	93

Σ 475

(799 authors and co-authors)

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- International Iron and Steel Institute
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- Croatian Chamber of Economy

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- National Metallurgical Academy of Ukraine
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- Dnepropetrovsk National University
- Iron Metallurgy, Prague
- Slovak University of Technology in Bratislava, Faculty of Materials Science and Technology

CO-OPERATION WITH ORGANIZATIONS

- German Iron and Steel Institute (VDEh)
- 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
- Eisenhütte Österreich - The Austrian Society for Metallurgy
- Iron and Steel Society, USA
- ISIJ - The Iron and Steel Institute of Japan
- JERN - Jernkontoret, Sweden
- SRM Romanian Society for Metallurgy
- 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

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Ladies and gentlemen! Dear colleagues and friends!

Welcome to the Croatia, to the town of Šibenik, to the our 7th International Symposium “Materials and Metallurgy”. The reception of the 7th Symposium 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 so on, who can and want to contribute so that metallurgy in Croatia receives the same attention as it does in the world.

We wish that you feel like home here, that you learn about the historical monuments and, most of all, get to know the people.

The sights and natural beauties of the town Šibenik will amaze and inspire you, and we shall do our best to make your stay in Croatia pleasant and memorable.

Thank you for your participation in 7th International Symposium “Materials and Metallurgy”.

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CROATIAN METALLURGICAL SOCIETY (CMS)

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Acad. Prof. D. Sc. Ilija Mamuzić, Prof. h. c. D. h. c.



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