



**THE 12th INTERNATIONAL CONFERENCE
- TECHNOLOGY 2011
13 September 2011
Bratislava, SLOVAKIA**

ORGANIZED BY:

- SLOVAK UNIVERSITY OF TECHNOLOGY IN BRATISLAVA, FACULTY OF MECHANICAL ENGINEERING
- INSTITUTE OF TECHNOLOGIES AND MATERIALS
- SOCIETY FOR NEW MATERIALS AND TECHNOLOGIES OF SLOVAKIA
- SAS METAL SCIENCES SOCIETY
- SLOVAK WELDING SOCIETY - REGIONAL GROUP BRATISLAVA
- COMMITTEE FOR NONIRON METALS - SLOVAK FOUNDRYMEN SOCIETY
- SLOVAK ASSOCIATION OF MECHANICAL ENGINEERS
- ASSOCIATION OF SLOVAKSCIENTIFIC AND TECHNOLOGICAL SOCIETIES

CONFERENCE SCOPE:

- Metallic and Non-metallic Materials. New Research, Development and Applications*
- Advanced Casting and Solidification Technologies. Control of Crystallisation Processes*
- Progress in Theory and Technology of Machining, Forming and Welding. Computer simulation, Monitoring and Optimising of the Processes*
- Progressive Machines and Devices for Shaping Processes. CAD/CAM/CIM Technologies*
- Cutting Tools and Dies for Forming, Casting and Combined Processes*
- Transfer of New Manufacturing Technologies into Industries*

PROGRAM COMMITTEE

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doc. Ing. Ladislav Stanček, PhD.
Ing. Albin Štofila, PhD.

THE SCHEDULE FOR TECHNOLOGY 2011

Deadline for the submission of full papers 10. 6. 2011
Publication of the Final Program 20. 6. 2011

CONFERENCE SESSIONS

Session 1

Metallic and Nonmetallic Materials

Chairpersons doc. Ing. Štefan Emmer, PhD.
Dr. Pavol Šebo, DrSc.

Session 2

Solidification Processes

Chairpersons doc. Ing. Ladislav Stanček, PhD
prof. Ing. Jaroslav Čech, PhD
prof. Ing. Alexander Chaus, DrSc.

Session 3

Technology and Devices for Machining

Chairpersons doc. Ing. Vojtech Geleta, PhD.
prof. Ing. Zdenko Lipa, PhD.

Session 4

Technology and Devices for Welding

Chairpersons doc. Ing. Pavol Sejč, PhD.
doc. Ing. Milan Marônek, PhD.

Session 5

Technology and Devices for Forming

Chairpersons doc. Ing. Peter Kostka, PhD.
prof. Ing. Emil Spišák, PhD.

Poster Session

Industrial Presentations

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