



University of Zagreb
Faculty of Mechanical Engineering
and Naval Architecture



University of Primorska
Faculty of
Management Koper



University of Skopje
Faculty of Mechanical
Engineering



University of Zagreb
Faculty of
Graphic Arts



University of Maribor
Faculty for Mechanical Engineering



Politecnico di Torino

are organizing

3rd International Scientific Conference

Management of Technology Step to Sustainable Production



MOTSP 2011
FIRST CALL FOR PAPERS



June 8-10, 2011

Bol, Island Brac, Croatia

International Conference "Management of Technology – Step to Sustainable Production" (MOTSP 2011), will take place from 8-10 June 2011, Bol, Island Brac as a joint project organized by the Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb, Faculty of Graphical Arts, Croatia, Faculty of Management, University of Primorska, Koper and University of Maribor, Faculty of Mechanical Engineering, Slovenia.

The main objective of this International Conference (MOTSP 2011) is to gather international experts from academic entities, research laboratories and industries related to the field of Management of Technology and Sustainable Production. The Conference will also provide a platform for sharing knowledge, ideas and results between science and industry.

The management of technology, stimulation of innovation and invention and transfer of technology are important challenges of the developed countries and countries in transition.

MAIN TOPICS

Management of Technology
Production, Operation Management
Strategic, Engineering Management,
Industrial Engineering

- Operational Research
- Logistics
- Production Economics
- Decision and Risk Analysis
- Manufacturing Costs
- Supply Chain Management
- Total Quality Management
- Forecasting, Technology Foresight
- Business Intelligence
- Maintenance, etc.

Rapid Prototyping and Manufacturing
Computer Integrated Manufacturing CAD, CAM, CAPP, CAQ
Artificial Intelligence
Total Cost Assessment
Sustainable Production

- Product Lifecycle Management (PLM)
- Green Production (BAT)
- Clean Production
- Eco Design
- LCM (Life Cycle Management) & Decision Supports
- LCA (Life Cycle Assessment)
- LCI (Life Cycle Inventory)
- LCIA (Life Cycle Impact Assessment)
- Extended Products
- SLCA (Social Life Cycle Assessment)

- Renewable Sources of Energy Efficiency and Audit
 - Energy Efficiency and Audit
 - Eco Labeling
 - Recycling
 - Reverse Logistics
- Social Responsibility

SCIENTIFIC COMMITTEE

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SPONSORING ORGANIZATIONS

- TEMPUS IV JPCR 144959 (2009-2011) – Product Lifecycle Management with Sustainable Development
- Croatian Chamber of Economy, Croatia
- Ministry of Economy, Labour and Entrepreneurship, Croatia
- Fund for Environment Protection and Energy Efficiency, Croatia
- CARNET (Croatian Academic and Research Network), Zagreb, Croatia
- Technical University in Turin, Turin, Italy
- University of Zenica, Faculty of Mechanical Engineering, Zenica, BiH
- Faculty of Engineering – Rijeka, Croatia
- St.Cyril and Methodius University in Skopje, Faculty of Mechanical Engineering, Skopje (Macedonia)
- Faculty of Technical Sciences, Novi Sad, Serbia
- VSITE, High School for Information Technologies, Zagreb, Croatia
- HIT Croatian Institute of Technology, Zagreb, Croatia
- IRI – Institute for Innovation and Development, University of Ljubljana, Slovenia

PARTNER ORGANISATIONS & CONFERENCES

- DAAAM International Vienna, Vienna, Austria
- Center for Virtual Production (CEVIP), Faculty of Mechanical Engineering, Kragujevac, Serbia
- International Centre for Innovation and Industrial Logistics (ICIL)

GENERAL INFORMATION

Deadline for abstract submission: **January 31st, 2011**

Submission of paper titles and abstracts (up to 100 words) using abstract submission form at motsp2011.info

Notification of acceptance of abstracts: **February 10th, 2011**

Final submission of full papers: **March 15th, 2011**

Notification of acceptance of full papers: **April 15th, 2011**

Correspondence address:

Faculty of Mechanical Engineering and Naval Architecture,
University of Zagreb, Ivana Lučića 5, 10 000 Zagreb, Croatia

Assoc. Prof. Predrag Čosić, PhD, Head of Department of Industrial Engineering

Secretary: Nataša Tošanović, BSc, Mech. Eng.

Phone 385 1 61 68 355 Fax: 385 1 6157 123

E-mail: motsp2011@fsb.hr

URL: motsp2011.info

INFORMATION FOR PARTICIPANTS

Conference venue:

Bluesun hotel Elaphusa, Island Brac

Bračka cesta 13

21420 Bol

Phone: +385 21 306 200

Fax: +385 21 635 477

E-mail: elaphusa@bluesunhotels.com
www.hotelelaphusabrac.com

Registration:

Hotel Elaphusa, Bol, Island Brac

Registration should be acknowledged at the reception desk on

June 7th, 2011 18:00 – 20:00

June 8th, 2011 08:00 – 09:00

Registration fee: **EUR 350**

Deadline for registration fee payment: **May 10th, 2011**

The Conference fee includes the Proceedings, 2 lunches, gala dinner, coffee breaks and excursion (Pakleni otoci- Hell Islands), near island Hvar.

Conference language: English

Presentation:

Presentations should take 15 minutes. The authors will have the possibility of using computers for the presentations (Power Point).

All the accepted papers will be published in the Conference Proceedings to be distributed during the Conference. According to the Scientific Committee recommendations, the authors of the selected papers will be invited to extend their papers for publication in the following journals (some of them are included in databases CC, SCI, SCI – Expanded):

- **Strojstvo, Journal for Theory and Application in Mechanical Engineering (Current Contents)**
- **Metallurgy, Journal for Theory and Practice in Metallurgy**
- **Transaction of FAMENA**
- **Technical Gazette**
- **Advances in Production Engineering and Management**
- **International Journal of Simulation Modelling**
- **Journal of Mechanical Engineering,**
- **UP FM – Management**
- **UP FM – Management Global Transition**
- **Polimeri**
- **Journal of Industrial Engineering and Management, JIEM**
- **Annals of Faculty Engineering Hunedoara – International Journal of Engineering**
- **International journal of Transitions and Innovation systems**

Organizer:

Faculty of Mechanical Engineering and Naval Architecture,
University of Zagreb, Ivana Lucica 5, 1000 Zagreb, Croatia
Phone: 385 1 61 68 323; Fax: 385 1 6157 123

Arriving by plane

Airport Split, + transfer to Bol

Alternative airport: Zadar, Zagreb, Dubrovnik

Arriving by car

Ferry Split-Supetar; Supetar-Bol (car)

Arriving by boat

Split-Supetar (ferry)

Split-Bol (catamaran)

Hotel reservation:

Participants and accompanying persons of MOTSP 2011 have a special offer from the Hotel Elaphusa, Bol.

For reservation and more information, please contact:

motsp2011.info

Facts, cultural sights and excursions in Dalmatia and islands Brac Hvar:

- **Croatia**
- **Dalmatia**
- **Island Brac**
- **Island Hvar**
- **Islands Pakleni otoci**
- **City of Bol**
- **Zlatni Rat (Golden Horn), Bol**



Pakleni otoci