

CONFERENCE SCOPE

The main goal of ICMCC 2017 is to establish a new international platform for sharing and exchanging knowledge in a successful implementation of material science related laboratory trails to real industrial applications. The special emphasis will be put on a recent progress in technologies associated with fabrication and processing of metallic, ceramic and composite materials also regarding their impact on sustainable economy.

The subject of conference covers (but is not limited to) all aspects of:

- » foundry engineering
- » plastic deformation
- » powder metallurgy
- » heat treatments
- » additive manufacturing
- » surface and coating technologies
- » advanced materials characterization

Plenary sessions and discussion panels will be arranged within the frameworks of following topic areas:

- A:** Special metallic materials and technologies
- B:** Ceramics for specific applications
- C:** Metal/ceramic interactions and metal matrix composites
- D:** Light weight metallic materials

Additionally, submitted papers will be published in **peer-reviewed Open Access journal Transactions of FRI** (Prace Instytutu Odlewnictwa) (indexed by BazTech, Index Copernicus, ProQuest, ARIANTA, EBSCO, Chemical Abstracts Service, Google Scholar, Polish Ministry of Science and Higher Education)

NATIONAL ADVISORY BOARD

Prof. Georgi Antonov, Technical University of Varna
Prof. Nikolai Atanasov, Technical University of Varna
Prof. Yaroslav Argirov, Technical University of Varna
Prof. Stoyko Gyurov, Institute of Metal Science, Equipment and Technology with Hydroaerodynamics Centre, Sofia
Prof. Nikolai Georgiev, Institute of Metal Science, Equipment and Technology with Hydroaerodynamics Centre, Sofia
Prof. Plamen Tashev, Institute of Metal Science, Equipment and Technology with Hydroaerodynamics Centre, Sofia

ORGANISATIONAL COMMITTEE

The ICMCC 2017 is co-organised under the auspices of Technical University Varna, Institute of Metal Science, Equipment and Technology at Bulgarian Academy of Sciences and Foundry Research Institute in Cracow.

Dr. Deyan Veselinov, Technical University of Varna, Bulgaria - **CHAIRMAN**
Dr. Wojciech Polkowski, Foundry Research Institute, Poland - **VICE CHAIRMAN**
Dr. Mihail Kolev, Institute of Metal Science, Equipment and Technology with Hydroaerodynamics Centre, Bulgaria
Joanna Madej, Foundry Research Institute, Poland

CONTACT DETAILS

Deyan Veselinov: veselinov@tu-varna.bg
Mihail Kolev: mihail1kolev@gmail.com
Wojciech Polkowski: wojciech.polkowski@iod.krakow.pl
Joanna Madej: joanna.madej@iod.krakow.pl



TECHNICAL
UNIVERSITY VARNA



INSTITUTE OF METAL
SCIENCE, EQUIPMENT
AND TECHNOLOGY
BULGARIAN ACADEMY
OF SCIENCE



FOUNDRY RESEARCH
INSTITUTE



INTERNATIONAL CONFERENCE ON METALS, CERAMICS AND COMPOSITES

*Towards a successful transfer of
materials science into industry*

14-16 September 2017

“Sts. Constantine and Helena” Resort
Varna, Bulgaria

INTERNATIONAL SCIENTIFIC COMMITTEE

HONORARY CHAIRMAN

Prof. Rosen Vasilev, Technical University of Varna, Bulgaria

CHAIRMAN

Prof. Hristo Skulev, Technical University of Varna, Bulgaria

VICE CHAIRMEN

Prof. Stefan Vodenicharov, Institute of Metal Science, Equipment and Technology with Hydroaerodynamics Centre, Bulgaria

Prof. Ludmil Drenchev, Institute of Metal Science, Equipment and Technology with Hydroaerodynamics Centre, Bulgaria

Prof. Jerzy J. Sobczak, Foundry Research Institute, Poland

MEMBERS

Prof. Rajiv Asthana, University of Wisconsin, USA

Prof. Tomasz Babul, Institute of Precision Mechanics, Poland

Prof. Rafał Dańko, AGH University of Science and Technology, Poland

Prof. Vinay Deodeshmukh, Haynes International, USA

Dr. Tomasz Dudziak, Foundry Research Institute, Poland

Prof. Roberto Fedele, Politecnico di Milano, Italy

Prof. Marek Hetmańczyk, Silesian University of Technology, Poland

Prof. Jolanta Janczak-Rusch, Forschungsinstitution für Materialwissenschaften Und Technologie Eth-Bereichs, Laboratory of Joining and Corrosion, Switzerland

Prof. Lucyna Jaworska, Institute of Advanced Manufacturing Technology, Poland

Prof. Philip J. Maziasz, Oak Ridge National Laboratory, USA

Prof. Sergei T. Mileiko, Solid State Physics Institute Russian Academy of Sciences, Russia

Prof. Yuri Plevachuk, Ivan Franko National University of Lviv, Ukraine

Prof. Wojciech Przetakiewicz, Maritime University of Szczecin, Poland

Robert M. Purget, Energy Industries of Ohio, USA

Prof. Pradeep K. Rohatgi, University of Wisconsin, USA

Prof. Jan Sieniawski, Technical University of Rzeszów, Poland

Prof. Natalia Sobczak, Foundry Research Institute, Poland

Prof. Lenko Milenov Stanev, Institute of Metal Science, Equipment and Technology with Hydroaerodynamics Centre, Bulgaria

Prof. Józef S. Suchy, AGH University of Science and Technology, Poland

Prof. Stoil Todorov, Institute of Metal Science, Equipment and Technology with Hydroaerodynamics Centre, Bulgaria

Andrew Turner, World Foundry Organisation, UK

Prof. Merete Tangstad, Norges Teknisk-Naturvitenskapelige Universitet, Norway

Prof. Vencislav Valchev, Technical University of Varna, Bulgaria

Prof. Paweł Zięba, Institute of Metallurgy and Materials Science, Polish Academy of Science, Poland

CONFERENCE FEES

	Single room	Double room (2 persons)	Accompanying person	Participation only (without hotel)
Azalia Hotel & SPA ****				
Early bird (before 15 June)	470 EUR	290 EUR	200 EUR	80 EUR
Standard	510 EUR	320 EUR	200 EUR	80 EUR
Sirius Hotel & SPA ****				
Early bird (before 15 June)	-	260 EUR	135 EUR	80 EUR
Standard	-	285 EUR	135 EUR	80 EUR

The conference fee includes: all inclusive accommodation for 3 days in selected hotel, oral/poster presentation, abstract book, coffee breaks.

VENUE AND ACCOMODATION



www.azaliahotel.com/en
www.siriusbeach.com/uk



REGISTRATION FORM

Last name:

First name:

Institution:

e-mail:

Please select accommodation:

Type of room:

Bank account in BGN:

UniCredit Bulbank

BIC: UNCRBGSF

IBAN: BG84 UNCR 7630 3100 1177 58

Bank account in EURO:

UniCredit Bulbank

BIC: UNCRBGSF

IBAN: BG02 UNCR 7630 3400 0011 36