

VENUE

Ostrava is the centre of the Moravian-Silesian region and, at the same time, the third largest city in the Czech Republic. In Ostrava, unique technical sights can be found as well as a wide range of cultural and sports facilities.



UNIVERSITY

VŠB-Technical University of Ostrava has more than 160 years of existence. The University provides bachelor's, master's and doctoral studies at seven faculties and two university degree programs in full-time and combined forms.



NANOTECHNOLOGY CENTRE

Research at the CNT is focused on the preparation and characterization of nanomaterials for a wide set of applications in industry and medicine, including: antimicrobial nanomaterials, catalysis and photocatalysis, sorption and degradation of organic pollutants, friction materials components, nanomaterials for energy storage, nanofillers for polymer matrices etc.



IMPORTANT DATES

March 25, 2019

early-bird registration and payment of conference fee

April 8, 2019

last date for submission abstract

April 29, 2019

the registration after this date – conference bag and abstract booklet isn't assured

May 8, 2019

last date for registration

June 20, 2019

submission of conference proceeding

International Conference

NanoOstrava 2019

6th Nanomaterials and Nanotechnology Meeting



May 13 – 16, 2019

Ostrava, Czech Republic

CONFERENCE TOPICS

- *Advanced Nanomaterials*
- *Nanomaterials Characterizations and Devices*
- *Nanotech for Energy*
- *Nanotech for Medicine and Pharmacy*
- *Nanotech for Environment Solution*
- *Industrial Forum*

Interesting scientific program and social activities assured

**We are looking forward to meeting you in Ostrava
May, 2019**



CONTACT FOR ENQUIRIES

Nanotechnology Centre
VŠB-Technical University of Ostrava
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Czech Republic



CONFERENCE COORDINATORS

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INVITED LECTURERS



2019

International Conference
NanoOstrava 2019

6th Nanomaterials and Nanotechnology Meeting



Dr. Frank DelRio

NIST – National Institute of Standards and Technology, Boulder, CO, USA

Group Leader, Applied Chemicals and Materials Division



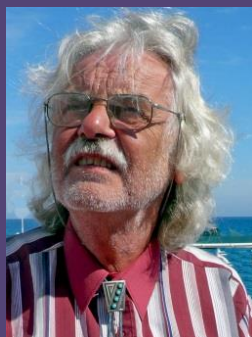
Prof. Dr. Hatem Akbulut

Sakarya University, Sakarya, Turkey

Vice-Rector of Sakarya University
Faculty of Engineering, Department of Metallurgical and Materials Engineering

LiPGUM

Li battery development and application center under the roof of Sakarya University Research and Development Center (SARGEM)



Prof. Jaroslav Šesták

New Technologies - Research Centre, West Bohemian University, Pilsen, Czech Republic

Advisor of the New Technology Research Center of Westbohemian Region



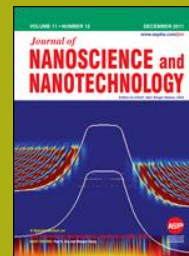
CONFERENCE PAPERS

Papers presented at **NanoOstrava 2019** will be published, subject to passing the stringent peer review process, in the following journal (American Scientific Publishers):



Journal of Nanoscience and Nanotechnology (JNN)

JNN is a multidisciplinary peer-reviewed journal covering fundamental and applied research in all disciplines of science, engineering and medicine. JNN publishes all aspects of nanoscale science and technology dealing with materials synthesis, processing, nanofabrication, nanoprobes, spectroscopy, properties, biological systems, nanostructures, theory and computation, nanoelectronics, nano-optics, nano-mechanics, nanodevices, nanobiotechnology, nanomedicine, nanotoxicology.



Editor-in-Chief: Dr. Hari Singh Nalwa, USA
IF2017/2018= 1.354



Nanotechnology Centre
VŠB-TU Ostrava



Institute of Geonics
Czech Academy of Sciences



VŠB-TU Ostrava