



**UNIVERSITY OF NOVI SAD**  
**FACULTY OF TECHNICAL SCIENCES „MIHAJLO PUPIN“**  
**ZRENJANIN, REPUBLIC OF SERBIA**  
 in cooperation with Partners  
 Politehnica university, Timisoara, Romania  
 Obuda University, Hungary  
 Mogilev State University of Food Technologies, Belarus  
 Slovak University of Technology in Bratislava, Slovak Republic



**5<sup>TH</sup> INTERNATIONAL CONFERENCE**  
**“ECOLOGY OF URBAN AREAS 2016”**

Tourist complex “Elitte Palić”, Palić, Subotica, 28<sup>th</sup> to 30<sup>th</sup> September 2016.

<http://www.palic.rs/en>

Sustainable development of urban areas is one of the major problems of modern civilization. The ecological aspect is the dominant factor in achieving sustainability. The importance of ecological aspect has developed a need for an International Conference "Ecology of Urban Areas" 2016 which has the goal to integrate scientific, technological and experimental knowledge in this field.

**TOPICS:**

- Air quality
- Management of solid urban waste
- Water quality in urban areas (ground water, drinking water, waste water and facilities)
- System of ecological management (ISO 14000)
- Economics of sustainable development of urban areas
- Noise and vibrations in urban areas
- Electro and electro-magnetic pollution in urban areas
- Climate changes and urban pollution
- Transfer stations in the system of management of solid communal waste
- Spatial planning and greening in urban areas
- Development of urban ecology through educative and information activities
- ICT in the ecology of urban areas
- Accidents in urban areas
- Environmental aspects of traffic in urban areas
- Urban marine infrastructures
- Environmental aspects of mineral oil and gas extraction and exploitation



Environmental aspects of mineral oil and gas refining

Soil and degradation of soil

Impact of agricultural activities to urban area

Public health and the ecology of urban areas

Nanotechnology in environmental protection

**SCIENTIFIC COMMITTEE**

- Ph.D Ioana Ionel, Politehnica University of Timisoara, Romania
- Ph.D Dorin Lelea, Politehnica University of Timisoara, Romania
- Ph.D Mirjana Vojinović Miloradov, professor emeritus, FTN, University of Novi Sad, Republic of Serbia
- Ph.D Milan Pavlović, dean TF “M. Pupin”, University of Novi Sad, Republic of Serbia
- Ph.D Sadhan K Ghosh, Centre for Quality Management System, Jadavpur University, India
- Ph.D Alexandr Mironchik, Mogilev State University of Food Technologies, Belarus
- Ph.D Eubomir Šoš, Faculty of Mechanical Engineering, Bratislava, Slovak Republic
- Ph.D Milan Kljajin, J. J. Strossmayer University of Osijek, Faculty of Mechanical Engineering in Slavonski Brod, Croatia
- Ph.D Hosam E.A.F. Bayoumi Hamuda, Obuda University, Hungary
- Ph.D Milan Opalić, Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb, Croatia
- Ph.D Caner Zambak, Vice-president of B.E.N.A, Turkey
- Ph.D G. Vasilikiotis, Vice-president of B.E.N.A, Greece
- Ph.D Klaus Kuhnke, Hochschule Osnabrück, Germany
- Ph.D Roberto Raga, Università Degli Studi Di Padova, Italy
- Ph.D Kiril Lisičkov, Ss. Cyril and Methodius University in Skopje, Faculty of Technology and Metallurgy – Skopje, Republic of Macedonia
- Ph.D Stojan Simić, University of East Sarajevo, BIH
- Ph.D Borut Kosec, University of Ljubljana, Faculty of Natural Sciences and Engineering, Slovenia
- Ph.D Miroslav Stanojević, Faculty of Mechanical engineering, University of Belgrade
- Ph.D Biserka Dimiskovska, University "Ss. Cyril and Methodius", Institute of Earthquake Engineering and Engineering Seismology, Republic of Macedonia
- Ph.D Željko Kamberović, Faculty of Technology and Metallurgy, University of Belgrade
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- Ph.D Vjekoslav Sajfert, TF "M. Pupin", University of Novi Sad, Republic of Serbia
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- Ph.D Vlastimir Nikolić, Mechanical Engineering Faculty, University of Niš, Republic of Serbia
- Ph.D Ljiljana Živković, Faculty of Occupational Safety, University of Niš, Republic of Serbia
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**ORGANIZING COMMITTEE**

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- M.Sc Miroslav Vulić, TF “M. Pupin”, University of Novi Sad, Republic of Serbia
- M.Sc Una Marčeta, Ph.D student, University of Novi Sad, Republic of Serbia
- M.Sc Olivera Pannović, Ph.D student, University of Novi Sad, Republic of Serbia
- MA Aleksandar Đurić, Ph.D student, University of Novi Sad, Republic of Serbia

**CONFERENCE AGENDA**

Official Conference language is English. All papers will be subjected to scientific review. Presentation of the papers will be held through posters or oral presentation.

**NOTES:**

Information about registration and guidelines for papers can be downloaded from: <http://www.tfzr.rs/urbaneco/>

Papers should be sent to following e-mail address [urbaneco.conference@tfzr.rs](mailto:urbaneco.conference@tfzr.rs)

**PARTICIPATION FEE**

Participation fee is 100 € or 12000 RSD including tax. The papers will be published in Conference Proceedings. The fee covers registration, publishing papers in the Proceedings lunch, gala dinner and refreshment during the break.

**THE CONFERENCE RANK**

The Conference rank (M33) is based on criteria of Ministry of Education and Science of Republic of Serbia. The top ranking papers, accepted for the conference, would be re-reviewed by reviewers from SCI listed journals.

**EXCURSION**

Excursion includes a visit to the University of Szeged and thermal spa Morohalom.

**ADDITIONAL INFORMATION**

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**IMPORTANT DATES**

Deadline for abstract submission: **15<sup>th</sup> July 2016**

Deadline for paper submission: **5<sup>th</sup> September 2016**

Information on full papers acceptance: **12<sup>th</sup> September 2016**

The conference will take place from **28<sup>th</sup> to 30<sup>th</sup> September 2016**

