



1st K-FORCE SYMPOSIUM Novi Sad, September 14th, 2017 AGENDA

Knowledge FOr Resilient soCiEty

1st Day – September 14th – OFFICIAL SYMPOSIUM DAY Amphitheatre, Ground floor; Rectorate building – University of Novi Sad

- 09.00 09.30 REGISTRATION OF PARTICIPANTS
- 09.30 09.40 WELCOME NOTE AND OPENING REMARKS Representative of the University of Novi Sad
- 09.40 11.00 KEYNOTE SPEAKERS
- 09.40 10.00 **Dubravka Bjegović**, Ivana Banjad Pečur, Marija Jelčić Rukavina, Bojan Milovanović, Marina Bagarić: **Fire Performance of Facades in High-Rise Buildings**, University of Zagreb, Croatia
- 10.00 10.20 Sándor Kovács, Pal Hegedus: Flood Protection of Hungary in the Integrated Water Management, Middle-Tisza District Water Directorate, Hungary
- 10.20 10.40 *Livija Cvjetičanin: PhD Studies at the Doctoral School of Safety and Security Sciences, Obuda University, Hungary,* University of Novi Sad, Serbia
- 10.40 11.00 *Miloš Knežević: Disasters and Civilization Are Inseparable,* University of Montenegro, Montenegro
- 11.00 11.30 COFFEE BREAK

11.30 - 13.30 PAPER SESSION

- 11.30 11.40 J. Dinić, V. Ninković, Z. Keković: National Security and Resilience
- 11.40 11.50 *I. Jerkovic, D. Laban, N. Predojevic, M. Simeunovic:* Survey on Youth Safety Culture in the Western Balkans
- 11.50 12.00 F. Alves Crusat: **Exploring the Possibilities for UAVS in Emergency Management in the European Union** (presentation: Simona Miraglia)
- 12.00 12.10 L. Schiøtt Sørensen: Master in Fire Safety Programme Offered At Department of Civil Engineering, Technical University of Denmark (DTU)
- 12.10 12.20 M. Jevtić, T. Novaković, M. Laban, T. Tamaš: Knowledge (Education) As an Important Factor in Decreasing Population Vulnerability (Experiences from UNS – FTN)
- 12.20 12.30 A. Hysa, E. Zeka, S. Dervishi: Multi-Criteria Inventory of Burned Areas in Landscape Scale: Case of Albania
- 12.30 12.40 Z. Karadžin, R. Šišić, A. Velić: Environmental Impacts of Abandoned Mining Operations in Vareš Area
- 12.40 12.50 V. Mircevska, A. Abo-El-Ezz, I. Gjorgjeska, M. Nastev, M. Cvetkovska: **Preliminary Seismic Risk Assessment for The City of Skopje, R.M.**
- 12.50 13.00 G. Sharku, D. Koçi (Janku): Insurance Availability for Disasters Risk Management in Albania
- 13.00 13.10 B. Husted: Turbulent Mixing in the Lower Part of the Smoke Layer Using the Fire Dynamic Simulator
- 13.10 13.20 *M. Vandlíčková:* Depending Ignition Temperature of Flammable Food Dust on Particle Size



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13.30 - 14.30 LUNCH BREAK (Buffet lunch at University premises)

14.30 – 15.30 POSTER SESSION

A. Majlingova, J. Oravcova, P. Madari: Flood Risk Management at a Municipality Level – Case Study A. Majlingova, P. Madari, J. Oravcova: Information on Implemented Active Flood Protection Measures in Slovakia to Increase the Resilience of Society to Flood

E. Pojani, E. Luçi, P. Grabova, D. Ćirić: Financing Means for Disaster Risk Management - The Case of Albania M. Laban, J. Bondžić, T. Novaković, N. Medić: History and Survey on Volunteer Fire Departments in Serbia

D. Milašinović: Thermo-Visco-Plasticity and Creep in Structural-Material Response

L. Makovická Osvaldová, S. Gašpercová: Testing of Selective Protective Equipment - Reaction on Fire

T. Krunić, P. Tanović: A Mathematical Model for Evaluating the Level of Pollution in the Process of Screen Printing

E. Ronchi: The Use of Evacuation Models in Fire Safety Engineering

E. Ferhatbegovic, J. Markovic: **Preliminary Flood Vulnerability Assessment in the Framework of Spatial Planning**

M. Ndini: Flood Risk Assessment in the Drini-Buna Catchment

M. H. Faber, L. Nielsen: Value Informed Conception, Design, Implementation and Operation of Education and Teaching Activities

D. Zenunovic, A. Jokic: Earthquake Hazards in Bosnia and Herzegovina

H. Hassel, A. Cedergren: Limitations and Challenges for Risk-Based Land-Use Planning – The Case of Swedish Comprehensive and Detailed Planning

L. Nielsen, M. H. Faber: Survey and Design of Master Level Programs in Disaster Risk Management

S. Supic, M. Laban: Disaster Risk Assessment in Serbia – Methodology Development

I. Gjorgjeska, V. Mircevska, M. Nastev, M. Cvetkovska: Geophysical Investigations at Characteristic Location in Mostar Urban Area: MASW Method for Near-Surface Characterization

M. Cvetkovska, C. Chifliganec, A. Trombeva Gavriloska, M. Lazarevska, V. Mircevska: **Fire Scenario Influence** on the Fire Resistance and the Behaviour of RC Frame Structure

V. Milanko, S. Spaić, B. Petrović, S. Milanko: Knowledge Level Assessment in the Field of Fire Protection in Secondary School Students

G. Broćeta, M. Malešev, V. Radonjanin, M. Slijepčević, D. Zrnić: **The Influence of Aggregate Types on the Concrete Fire Resistance**

16.00 – 17.00 Organized visit to MATICA SRPSKA - The oldest Serbian literary, cultural and scientific society - Guided tour

(we will jointly take a walk from Rectorate building to Matica Srpska which is located in the city center)

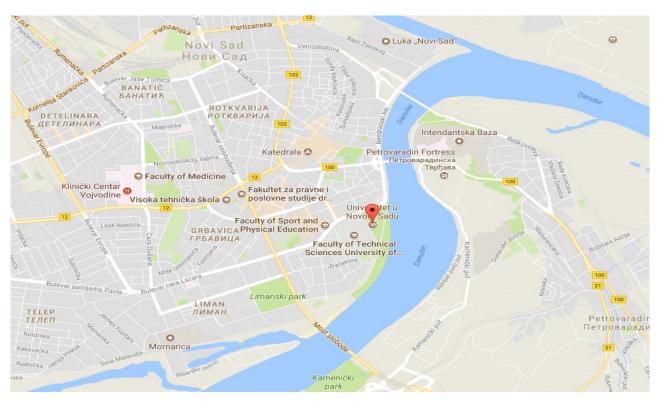
20.00 SOCIAL DINNER AT THE RESTAURANT "AQUA DORIA"

(location of the restaurant is given below)



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Location of the University of Novi Sad – Rectorate Building

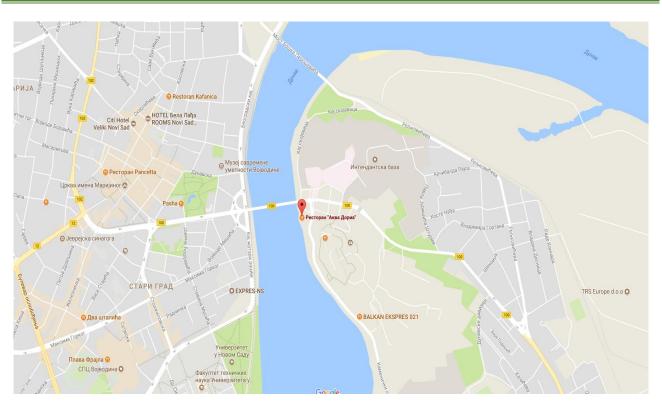


Rectorate Building - Dr Zorana Đinđića 1, 21000 Novi Sad



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Location of the restaurant Aqua Doria – Kamenički Put bb, Petrovaradin

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