

Detailed program

Thursday - 14.05.2015.

venue	Assembly of the City of Belgrade (Dragoslava Jovanovića 2)
08:30 - 10:00	Registration
10:00 - 11:00	The BEWARE project promotion and Symposium opening, Conveeners: Prof. Kyoji Sassa, Prof. Biljana Abolmasov
10:00	Introduction and Welcome note, Prof. Biljana Abolmasov , Faculty of Mining and Geology, ReSyLAB2015 Organizing committee and Team Leader of the BEWARE project
	Addressing of Mr. Andreja Mladenovic , Deputy Mayor of Belgrade City
10:05	Official opening of the ReSyLAB2015: Prof. Kyoji Sassa and Prof. Biljana Abolmasov
10:20	Addressing of Mr. Aleksandar Antić , Minister of Energy and Mining of the Republic of Serbia
10:30	Addressing of: Marko Blagojević , Director, Government Office for Reconstruction and Flood Relief
	Mr. Massafumi Kuroki , Ambassador of Japan to the Republic of Serbia
	Ms. Irena Vojackova – Sollorano , UN Resident Coordinator and UNDP Resident Representative
10:45	BEWARE project Signing Ceremony, Ms. Irena Vojackova – Sollorano , representatives of the State Geological Survey of the Republic of Serbia and the University of Belgrade, Faculty of Mining and Geology;
10:50	Addressing of: Prof. Dragoman Rabrenović , Director, State Geological Survey of Serbia
	Prof. Ivan Obradović , Dean of the Faculty of Mining and Geology
11:00 - 11:30	Symposium cocktail
11:30 - 11:45	Introduction – Prof. Biljana Abolmasov : <i>Overview of the May 2014 landslide events in the Balkan Region</i>
11:45 - 12:15	Invited lecture – Prof. Kyoji Sassa (ICL): <i>Prediction of Initiation and Motion of Rain-Induced Rapid Landslides-Application of the integrated simulation model to 2014.8.20 Hiroshima landslide disaster in Japan</i>

12:15 - 14:00	Lunch break (individual)
venue	University of Belgrade, Faculty of Mining and Geology (Đušina 7)
14:00 - 14:30	Invited lecture – Dr Janusz Wasowski : <i>Satellite interferometry for landslide detection in the peri-Adriatic area</i>
14:30 - 15:30	<u>Session 1 - Landslide monitoring techniques</u> , Conveeners: Prof. Snježana Mihalić Arbanas, Prof. Gordana Hadži-Niković
14:30	S. Colonnelli : <i>Cancia debris flow monitoring and early-warning system: a real case of a redundant system for Civil Protection purpose (Belluno Province, Italy)</i>
14:45	T. Peternel : <i>Monitoring of Potoška planina landslide</i>
15:00	M. Constantin : <i>Landslides susceptibility assessment in Romania. Regional and local approaches</i>
15:15	G. Stepanović, VEKOM Geo d.o.o. (sponsor): <i>Monitoring techniques</i>
15:30 - 16:00	Coffee break
16:00 - 18:00	<u>Session 2 - Landslide investigation and Numerical modeling</u> , Conveeners: Prof. Željko Arbanas, Prof. Slobodan Ćorić
16:00	MACCAFERRI (sponsor) presentation
16:15	S. Mihalić Arbanas : <i>Identification and mapping of the Valići Lake Landslide (Primorsko-Goranska County, Croatia)</i>
16:30	Ž. Arbanas : <i>Analysis of a reservoir water level impact on landslide reactivation</i>
16:45	M. Maček : <i>Geotechnical aspects of landslides in flysch in Slovenia and Croatia</i>
17:00	D. Lazaroski : <i>Correlation between landslides, floods and erosions caused by catastrophic rainfall in Tekija, Serbia</i>
17:15	J. Jež : <i>Mass movement processes in Vipava valley, SW Slovenia</i>
17:30	M. Jemec : <i>Rainfall induced slope instabilities in the south-eastern region of Slovenia in September 2014</i>
17:45	V. Svalova : <i>Modeling and monitoring for landslide processes</i>
19:00 - 21:00	Social Event

Friday - 15.05.2015.

venue	University of Belgrade, Faculty of Mining and Geology (Đušina 7)
09:00 - 09:30	Invited lecture – Prof. Dr Leonardo Cascini : <i>Landslide hazard and risk zoning: practice and perspectives</i>
09:30 - 10:30	<u>S3 - General case studies</u> , Conveeners: Prof. Zvonko Tomanović, Prof. Zoran Radić
09:30	D. Kneifl, TENSAR (sponsor): <i>Design of reinforced soil structures under seismic loading using a two-part wedge method</i>
09:45	Ž. Žugić : <i>Example of performing vulnerability and risk analysis for house bellow the active landslide</i>
10:00	A. Georgalas : <i>Slope sliding failures in the construction of Highway E80, Bancarevo - Crvena Reka (LOT2)</i>
10:15	N. Bezak : <i>Analysis of rainfall-triggered extreme landslide events in Slovenia in the last 25 years</i>
10:30 - 11:00	Cofee break
11:00 - 12:15	<u>S4 - Landslide susceptibility, hazard and risk zonation</u> , Conveeners: Prof. Matijaž Mikoš, Prof. Biljana Abolmasov
11:00	M. Bakrač, HUESKER (sponsor): <i>Heavy preloading and consolidation of soft soil masses with the use of reinforced embankment and vertical drains</i>
11:15	B. Bajat : <i>Assessment of population vulnerability in risk analysis using dasymetric database of Serbia</i>
11:30	I. Peshevski : <i>Landslide susceptibility modelling using arbitrary polynomial method</i>
11:45	A. Vozhik : <i>Landslide hazard zonation in Sochi region</i>
12:00	M. Minina : <i>Typification of landslides for the purpose of substantiation of systems designed for engineering protection of folded mountain areas</i>
12:15 - 14:00	Lunch break (individual)
14:00 - 14:30	Invited lecture – Dr Marinus Skempas : <i>Egnatia Odos Highway - Various case histories of slope instabilities</i>
15:00 - 16:00	<u>S5 - Remmedial measures</u> , Conveeners: Prof. Milorad Jovanovski, Svetozar Milenković
15:00	C. Wendeler : <i>Multiple load case on flexible shallow landslide barriers – mudslide and rockfall</i>

15:15	GEOBRUGG (sponsor) presentation
15:30	M. Bašagić: <i>Kosova landslide - atypical sanation</i>
15:45	Z. Tomanović: <i>Mitigation solution for Markovici landslide on the main road Podgorica-Budva</i>
16:00 - 16:30	Cofee break
16:30 - 17:00	Invited lecture – Prof. Dr Michael Krautblatter: <i>Anticipating rock slope failure in high mountain environments</i>
17:00 - 17:45	<u>S6 - Social, political and economic impact</u> , Conveeners: Prof. Sabid Zekan, Prof. Milinko Vasić
17:00	F. Babić: <i>Categorization of landslides in the municipality of Vogošća activated in May 2014</i>
17:15	M. Požar: <i>Landslide hazard warning system in Slovenia</i>
17:30	C. Sandić: <i>Damage and consequences of landslides after the floods in 2014. in the Republic of Srpska</i>
17:45 - 18:45	Poster session
18:45	Closing Ceremony - Prof. Snježana Mihalić Arbanas, coordinator ICL ABN
	Afterparty (to be announced)

Saturday - 16.05.2015

	Umka landslide, near Belgrade
10:00 - 14:00	Field excursion

List of posters

#	Name	Surname	Title
1	Dragan	Eduard	Transylvanian landslides
2	Enver	Mandžić	Triggering mechanism and remedial measures for landslide on orthodox cemetery in Ugljevik
3	Enver	Mandžić	Triggering mechanism and possibilities of remedial measures for landslide on catholic cemetery in Tuzla
4	Sanja	Dugonjic Jovancevic	Landslide hazard and risk assessment in Istria, Croatia
5	Zoran	Berisavljević	Slope failures in fissile heterogeneous rock masses induced by weathering
6	Andreea	Andra-Toparceanu	Sequential evolution of the landslide Momaia (Romania)
7	Andreea	Andra-Toparceanu	Multidisciplinary analysis of the landslide Balteni (Romania)
8	Špela	Kumelj	Determination of landslide source points – case study in Haloze region (Slovenia)
9	Martin	Podboj	GeoHazard as a part of InGeoCloudS infrastructure
10	Mitja	Požar	Web GIS applications and services of Geological Survey of Slovenia in frame of landslide susceptibility, hazard and risk zonation.
11	Gheorgh e	razvan	Instability phenomena and mitigation measures in the area of county road 724 Malu cu Flori - Pucheni
12	Petra	Đomlija	Identification of geomorphological units and hazardous processes in the Vinodol Valley
13	Izet	Žigić	Zaštita nestabilnih padina od podzemnih voda urbanih područja Badre, Solina i Grabovica u Tuzli -Protection of unstable slopes of groundwater in urban areas Badre, Solina and Grabovica in Tuzla
14	Srdjan	Spasojevic	Rockfall Protection using Embankments with Geogrids near Bosilegrad (Romanov Most)
15	Natasha	Nedelkovska	Landslide hazard assessment in the area of Pehchevo using polynomial interpolation method

16	Zlatko	Langof	'Svrake" Landslide
17	Amer	Džindo	Observation of landslides using characteristics points
18	Šelović	Nemanja	Landslide remediation on the highway E-763 at km 86+750
19	Sandra	Milosavljevic	Landslides in the region of Užice caused by natural disasters
20	Mitar	Djogo	Landslides in the area Fruška Gora
21	Verica	Erić	Permanent geodetic monitoring of the Umka landslide using GNSS technology and GeoMoS system
22	Toni	Nikolić	The preventive and urgent sanation activities to avoid landslide consequence - Study case of Vogosca Municipality over the period of floods in BiH in May 2014
23	Jelena	Žigić	Implementation of heuristic model for landslide susceptibility mapping in Banja Luka city area