

2016 IPL UNESCO Symposium

9:00 – 12:00 13:30 – 18:00, 17 November (Thu) 2016

Part 1 WCoE Proposal

	Presenter/Leader	Organization	WCoE Proposal Title
9:00 ~ 9:12	Peter Bobrowsky	Geological Survey of Canada	Landslide Monitoring and Critical Infrastructure
9:12 ~ 9:24	Yongqiang Xu/ Yueping Yin	China Geological Survey	Scientific research for mitigation, preparedness and risk assessment of landslides
9:24 ~ 9:36	Wei Shan	Institute of Cold Regions Science and Engineering, Northeast Forestry University	Formation mechanism research, disaster warning, and universal education of landslides in permafrost regions
9:36 ~ 9:48	Snjezana Mihalic Arbanas Zeljiko Arbanas	Croatian Landslide Group from Faculty of Civil Engineering University of Rijeka and Faculty of Mining, Geology and Petroleum University of Zagreb	Landslide Risk Reduction in the Adriatic-Balkan Region through the Regional Cooperation, Croatian Landslides Group
9:48 ~ 10:00	Vit Vilimek	Charles University, Faculty of Science	Landslide risk assessment and development guidelines for effective risk reduction - continuation
10:00 ~ 10:12	Maneesha V Ramesh	Amrita University	Enhancement of the existing Real-time Landslide Monitoring and Early warning System in Western Ghats & Himalayas, India.
10:12 ~ 10:24	Dwikorita Karnawati	University of Gadjah Mada	Development of Community-based and Most Adaptive Technology for Landslide Risk Reduction
10:24 ~ 10:36	Nicola Casagli	University of Firenze, Earth Sciences Department	ATLaS: Advanced Technologies for LandSlides
10:36 ~ 10:48	Fausto Guzzetti	Istituto di Ricerca per la Protezione Idrogeologica (IRPI), of the Italian National Research Council (CNR)	Methods and tools for landslide forecasting and risk mitigation and adaptation strategies
10:48 ~ 11:00	Sangjun Im	Korean Society of Forest Engineering	Landslide Hazards Mitigation Programs in the Korean Demilitarized Zone

	Presenter/Leader	Organization	WCoE Proposal Title
11:00 ~ 11:12	Ab. Rashid Bin Ahmad/ Che Hassandi Abdullah	Slope Engineering Branch, Public Works Department of Malaysia	Landslide Quantitative Risk Analysis Study for Malaysia
11:12 ~ 11:24	Irasema Alcántara Ayala	Institute of Geography, UNAM	Landslides Integrated Research for Disaster Risk Reduction
11:24 ~ 11:36	Jose Cépeda/ Bjørn Kalsnes	Norwegian Geotechnical Institute (NGI)	Klima 2050 – Innovational methods for risk reduction associated to hydro-meteorologically induced landslides.
11:36 ~ 11:48	Alexander Strom	JSC "Hydroproject Institute"	Central Asia rockslide inventory. Compilation and analysis
11:48 ~ 12:00	Biljana Abolmasov	University of Belgrade, Faculty of Mining and Geology	Harmonization of Landslide Data and Local Communities Capacity Building for Landslide Risk Reduction
12:00 ~ 13:30	LUNCH BREAK		

Part 1 (Continued)

	Presenter/Leader	Organization	WCoE Proposal Title
13:30 ~ 13:42	Matjaz Mikos/ Ana Petkovšek	University of Ljubljana, Faculty of Civil and Geodetic Engineering (ULFGG)	Landslides in Weathered Flysch: from activation to deposition
13:42 ~ 13:54	Mateja Jemec Auflič	Geological Survey of Slovenia	Landslide risk reduction in Slovenia
13:54 ~ 14:06	A A Virajh Dias	Central Engineering Consultancy Bureau (CECB)	Model Policy Frameworks, Standards, and Guidelines on Landslide Disaster Risk Reduction
14:06 ~ 14:18	R.M.S. Bandara/ Asiri Karunawardena	National Building Research Organization	NBRO is the national focal point for landslide disaster risk management
14:18 ~ 14:30	Iurii Kaliukh/ Oleksander Trofymchuk	Institute of Telecommunication and Global Information Space	Implementation of National Slope Master Plan

Part 2 IPL Proposal

	Presenter/Leader	Organization	IPL Project Proposal
14:30 ~ 14:42	Jan Klimeš/ Matt Rowberry	Institute of Rock Structure and Mechanics Academy of Sciences of the Czech Republic, Department of Engineering Geology,	The construction of a global database of giant landslides on oceanic island volcanoes
14:42 ~ 14:54	Daisuke Higaki/ Mitsuya Enokida	Japan Landslide Society	Time prediction of an onset of a rainfall-induced landslide based on the monitoring of the deformation and the groundwater level in the slope
14:54 ~ 15:06	Oleg Zerkal	Department of Engineering and Ecological Geology, Geological Faculty, Moscow State University	The development of paleo-landslides in the middle part of the Moskva River valley within the limits of the Moscow City
15:06 ~ 15:18	Timotej Verbovšek	University of Ljubljana, Faculty of Natural Sciences and Engineering (UL NTF)	Diversity and hydrogeology of mass movements in the Vipava valley, SW Slovenia
15:18 ~ 15:30	Daniele Spizzichino	ISPRA – Geological Survey of Ital	PROTHEGO - PROtection of European Cultural HEritage from GeO – Hazards
15:30 ~ 15:50	COFFEE BREAK		

Part 3 Research Presentation

	Presenter/Leader	Organization	Research Presentation
15:50 ~ 16:02	Wei Shan	Institute of Cold Regions Science and Engineering, Northeast Forestry University	The impact of climate change on landslides in Southeastern of High-Latitude permafrost regions of China
16:02 ~ 16:14	Alexander Strom	JSC "Hydroproject Institute"	Central Asia rockslide inventory. First step.
16:14 ~ 16:26	H M J M K herath/ A A Virajh Dias	Central Engineering Consultancy Bureau (CECB)	Geological Stability of Overhanging Rock Slopes
16:26 ~ 16:38	Dinh Van Tien	Institute of Transport Science and Technology	Research results of the project "Development of Landslide Risk Assessment Technology along Transport Arteries in Vietnam"

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16:38 ~ 16:50	Veronica Tofani	University of Firenze, Earth Sciences Department	Development and applications of a multi-sensors drone for geohazards monitoring and mapping - IPL project 196
16:50 ~ 17:02	Ab. Rashid Bin Ahmad/ Che Hassandi Abdullah	Slope Engineering Branch, Public Works Department of Malaysia	Evaluation On Social Research Approach in Determining "Acceptable Risk" And "Tolerable Risk" in Landslide Risk Areas in Malaysia
17:02 ~ 17:14	Jan Klimeš,	Institute of Rock Structure and Mechanics Academy of Sciences of the Czech Republic, Department of Engineering Geology,	Challenges for landslide hazard and risk management in "low risk" regions, Czech Republic, IPL project No. 197
17:14 ~ 17:26	Binod Tiwari	California State University, Fullerton & Tribhuvan University, Institute of Engineering	Post-cyclic Strength Degradation of Black Cotton Soil in Kathmandu and Its Effect on Landslide at Lokanthali of Araniko Highway During Mw7.8 2015 Gorkha Earthquake
17:26 ~ 17:35	Giusesspe Arduino	UNESCO	Concluding remarks