

Friday, November 14, 2014

Time		Place
9:00 – 12:30	Session Chair Person: Prof. Florian Stătescu, Assoc. Prof. Nicolae Marcoie	
9:00 – 10:30	Applied and Environmental Science	9:00 1. Ioana-Steliana Petre, Cristina-Silvia Puiu, Iosif Bartha, Daniel Toma: Aspects regarding flood modeling with MOHID
		9:15 2. Cristina-Silvia Puiu, Ioana-Steliana Petre, Iosif Bartha, Daniel Toma: Aspects regarding the erosion and sediment transport in the Tâmega watershed using the model MOHID Studio
		9:30 3. Viorel Filer, Florian Stătescu: Considerations on methods used for determination the hydraulic conductivity of soil
		9:45 4. Maria-Cătălina Pastia, Florian Stătescu: Research for physical characterization of salinated soil
		10:00 5. Mihail Luca, Lucian Alexandru Luca, Anca Bălan: The ecological rehabilitation of mountain lakes
		10:15 6. Flaviana Corduneanu, Claudiu Pricop, Isabela Balan, Tudor – Viorel Blidaru, Daniel Bucur: The impact of drought on water resources in north – eastern Romania case study – the Prut river
10:30 – 11:00	Coffee break	
11:00 – 12:30	Applied and Environmental Science	11:00 7. Remus Mihai Șaramet, Negru, Florentina Pascariu, Ciprian Chelariu: Monte Carlo simulation in establishing the landslide risk of Copou East – Ursulea Hill
		11:15 8. Ana Virsta, Mirela Alina Sandu: Polychlorinated biphenyls in soil: exposure and health risk
		11:30 9. Cristina Maria Timofte, Paweł Burandt, Ioan Craciun, Katarzyna Glińska-Lewczuk, Aleksander Kalinowski: The use of mathematical modelling and simulation for the Assessment of river water quality
		11:45 10. Krystian Obolewski, Agnieszka Strzelczak, Katarzyna Glińska-Lewczuk, Zbigniew Osadowski, Aleksander Astel: The application of multivariate methods in the evaluation of springs as habitats for invertebrates
		12:00 11. A. Astel, S. Tsakovski, M. Biziuk, K.Obolewski, K.Glińska-Lewczuk, K.Bigus, I. Craciun, C. Timofte: Comprehensive Comparison of a Few Variants of Cluster Analysis as Data Mining Tools in Supporting of Environmental Management
		12:15 12. Paweł Sowiński, Katarzyna Glińska-Lewczuk, Marcin Sidoruk, Arkadiusz Bieniek, Paweł Burandt, Cristina Timofte: Distribution of heavy metals content in soils in a postglacial river valley – a geochemical landscape approach
		12:30 13. J. Chormanski, M. Slapinska, K. Glińska-Lewczuk: Inundation frequency and quality parameters of the oxbow lakes - a case study of the
12:30 – 13:30	Lunch	
19:00 – 22:00	Festive dinner	

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