

PRAGUE GEOTECHNICAL DAYS 2015

Monday, 11 May 2015

MORNING PROGRAMME

- 8:30 – 9:00 Registration, commercial exhibition
 9:00 – 9:15 Opening address
Ing. Zdeněk Sekyra, ARCADIS CZ a.s.
Doc. Ing. Jana Frankovská, Ph.D., CSSSMGE

INVITED LECTURES:

Landslides – Role of Geology and Geotechnics

- 9:15 – 9:45 **Geological approach to landslide evaluation**
Ing. Jan Novotný, ARCADIS CZ, division Geotechnika, Czech Republic
- 9:45 – 10:15 **Slow deep landslides in the southern Apennines: failure mechanisms and predisposing and triggering factors**
Prof. Federica Cotecchia, Politecnico di Bari, Italy
- 10:15 – 10:45 **Analysis of a volcanic ash slope subjected to wetting and drying cycles**
Prof. Lyesse Laloui, École polytechnique fédérale de Lausanne, Switzerland
- 10:45 – 11:15 **Coffee break, refreshment**
- 11:15 – 11:45 **Contrasting landslide movement rates – geotechnical influences and engineering behaviour**
Prof. Fred Baynes, Past President of IAEG, Malmesbury, Australia
- 11:45 – 12:15 **Climate impacts on slopes**
Prof. David Toll, Durham University, United Kingdom
- 12:15 – 12:45 **D8 motorway Dobkovičky landslide: the case history and repair options**
Ing. Petr Kysel, Czech Geological Survey, Czech Republic
- 12:45 – 13:00 General discussion
 13:00 – 13:45 **Lunch break**

AFTERNOON PROGRAMME

- 13:45 – 14:45 Presentations of Guido Záruba Prize nominees
 14:45 – 15:15 **Break, Guido Záruba Prize committee voting**
 15:15 – 15:30 **Guido Záruba Prize ceremony**

15:30 – 17:00

23rd PRAGUE GEOTECHNICAL LECTURE

A Particle Level Review of Soil Behavior and Macroscale Implications

Prof. Carlos Santamarina, GeorgiaTech, USA

18:30 **Conference Dinner**

Tuesday, 12 May 2015

WORKSHOP:

Landslides – Role of Geology and Geotechnics

Chaired by Prof. Carlos Santamarina

- 9:00 – 9:10 Workshop introduction – Prof. Carlos Santamarina
 9:10 – 10:20 Panel presentations followed by general discussion
 10:20 – 10:50 **Coffee break**
 10:50 – 12:00 Participant presentations followed by general discussion
 12:00 – 12:15 Summary and closing address of PGD 2015

Programme subject to change