### PRAGUE GEOTECHNICAL DAYS 2011

## Monday, May 9<sup>th</sup> 2011 MORNING SCHEDULE

# Application of Probabilistic Approach to Geotechnical Problems Solution

#### Lectures:

M. Holický Reliability and Hazards of Geotechnical Constructions

J. Šejnoha Different Types of Probability Methods and Application

Possibilities in Civil Engineering

Michael Hicks The Stochastic Characterisation of Soil Heterogeneity and

Reliability of Long Slopes

Wolfgang Fellin Robust Assessment of Shear Parameters in Geotechnics

Olga Špačková Collapse Initiation Probability Analysis during Tunnel Excavation

Petr Kučera Probabilistic Solution Examples of Some Geotechnical Cases

#### **AFTERNOON SCHEDULE**

19. PRAGUE GEOTECHNICAL LECTURE

#### **Roots and Fibres in Soil Mechanics**

Professor David Muir Wood, University of Dundee, Scotland

Tuesday, May 10<sup>th</sup> 2011
MORNING SCHEDULE

**Workshop: Improvement of Soils**