Mini-symposium on Slope Instability in a Climate Change Context

- Welcome

CLIFFS Network (Climate Impact Forecasting For Slopes), U.K.
Hong Kong University of Science and Technology

10 Dec. 2007, HKUST

Attendants

- UK Team
  - Prof. Neil Dixon, Department of Civil Engineering, Loughborough University, UK. CLIFFS network (Climate Impact Forecasting For Slopes)
  - Dr Tom Dijkstra, Department of Civil Engineering, Loughborough University, UK. Network Manager for CLIFFS (Climate Impact Forecasting For Slopes)
  - Dr Stephanie Glendinning, School of Civil Engineering and Geosciences, Newcastle University, UK, Principal Investigator for the BIONICS project (BIOlogical and eNgineering Impacts of Climate change on Slopes) of the UK Climate Change Impacts programme
  - Dr David Hughes, School of Civil Engineering, Queen's University Belfast, UK
  - Dr Paul Hughes, School of Civil Engineering and Geosciences, Newcastle University, UK
  - Dr Joel Smethurst, School of Civil Engineering and the Environment, University of Southampton, UK
- HKUST team
  - Research fellows/students from Prof. Charles Ng’s research group
  - Research fellows/students from Prof. Limin Zhang’s research group
  - Research fellows/students from Prof. Wilson Tang’s research group
  - Prof. Wilson Tang
  - Prof. LM Zhang

Programme: Mini-symposium on Slope Instability in a Climate Change Context

- 2:00 pm, welcome speech

- 2:00 - 2:45 pm, presentations by the UK team
  - Tom Dijkstra and Neil Dixon, Climate and slopes in the UK
  - Stephanie Glendinning and Paul Hughes, BIONICS project
  - Joel Smethurst, Linking climate and moisture changes in slopes
  - David Hughes, Slopes in tills, Queen’s University Belfast

- 2:45 - 3:30 pm, presentations by the HKUST team
  - LM Zhang, Climate effects, infiltration and triggering of landslides
  - ZB Zhou, Effects of head plate size on nailed CDG steep slope behaviour subjected to rising groundwater
  - Raymond Law, The impact behavior of dry granular flow.

- 3:30 - 4:30 pm, coffee & discussions