

Suttisak Sorakump



Academic Title

Associate Professor Dr.

Program Area

Geotechnical Engineering

Contact Information

fengsus@ku.ac.th

Building 9 Room 9419

02-797-0999 Ext. 1356

Area of Interest :

- Ground improvement techniques
- Risk assessment and analysis of dams
- Dam engineering, Probabilistic analysis in geotechnical engineering
- Geotechnical laboratory testing

Education :

2001: Ph.D. in Geotechnical Engineering, Utah State University
1996: M.Eng. in Soil Engineering, Asian Institute of Technology
1994: B.Eng. in Civil Engineering, Chulalongkorn University

Course Taught :

- Soil Mechanics
- Laboratory Soil Testing
- Foundation Design
- Engineering Soil Behavior Determination
- Soil Dynamics (Geotechnical Earthquake Engineering)
- Risk Assessment of Geotechnical Engineering Structures)
- Soil Improvement
- Design of Earth and Rockfill Dam
- Numerical Method in Geotechnique (Finite Element)
- Site Investigation

Education :

(1996 – present) Lecturer, Kasetsart University
(2004 – present) Head of Geotechnical Engineering Research and Development C
(2003) Invited Lecturer, Asian Institute of Technology
(2000 – 2002) Researcher, Risk Assessment Consultant LTD
(1999) Research assistant, University of Texas at Austin

(1999) Research assistant, Utah State University
(1997) Consultant, Nareasuan University
(1997) Designer, Mekong River Commission
(1997) Consultant, G.M.T. Corporation Co., Ltd.
(1996) Consultant, Water Development Consultants Co., Ltd.
(1996) Consultant, Ten Consultants Co., Ltd.
(1996) Laboratory Supervisor, Asian Institute of Technology
(1994) Site Engineer, Christiani & Nielsen (Thai) Public Co., Ltd.