



IIS Alumni Thailand Chapter presents

Forefront and Challenges of Geospatial Technologies for Environmental and Disaster Management in Southeast Asia

13:00 – 17:30, Saturday, 27th November, 2010

Venue: Jamjuree Ballroom A, Phatumwan Princess Hotel, Bangkok

As a pre-event of the 4th IIS Alumni Thailand Chapter Party starting at 18:00 in the same place, this half-day symposium will be held, co-organized by the International Center for Urban Safety Engineering (ICUS), Institute of Industrial Science (IIS), the University of Tokyo; Regional Network Office for Urban Safety (RNUS), Asian Institute of Technology (AIT); Chula Unisearch, Chulalongkorn University; and IIS Alumni Thailand Chapter. This symposium is expected to promote information exchange and research collaboration among universities and institutes in Thailand and Japan.

Presenters

Prof. Dr. Suvit Vibulsresth

(National Research Council of Thailand, and member of IAA)

Overview of space technology development in Thailand

Prof. Yoshifumi Yasuoka

(Executive Director, National Institute of Environmental Studies, Japan)

Monitoring, modeling and assessment of urban sustainability

Dr. Anond Snidvongs

(Director, Southeast Asia START Regional Center (SEA START RC), Chulalongkorn University, Acting Executive Director, Geoinformatics and Space Technology Development Agency (GISTDA))

Community-based Climate Centers

Dr. Masahiko Honzawa

(Japan Aerospace Exploration Agency (JAXA); Bangkok office)

Sentinel Asia project

Assoc. Prof. Dr. Wataru Takeuchi

(Director, JSPS Bangkok office and IIS, The University of Tokyo)

Role of JSPS Bangkok office for promoting research and education in Southeast Asia

Dr. Nitin Kumar Tripathi

(Director, UNIGIS, AIT)

Geospatial planning for flood water retention sites to mitigate flood and drought in Chi River Basin, Thailand

Prof. Kimiro Meguro

(Director, ICUS, IIS, The University of Tokyo)

Development of Tsunami Disaster Mitigation System Considering the Characteristics of the Indian Ocean Region

Assoc. Prof. Dr. Charat Mongkolsawat

(President, Remote Sensing and GIS Association of Thailand (RESGAT), Faculty of Science, Khon Kaen University)

Approaches to identifying areas at risk of drought and flood over Northeast Thailand

Prof. Haruo Sawada

(ICUS, IIS, The University of Tokyo)

Natural environments in the Mekong River Basin

Admission to this event is FREE, but we would appreciate it if attendees register by email or fax in advance

Contact: **Regional Network Office for Urban Safety (RNUS)**, School of Engineering and Technology, Asian Institute of Technology (AIT), P.O. Box 4, Klong Luang, Pathumthani 12120, Thailand

Tel: (+66-2) 524-6418 Fax: (+66-2) 524-5565 E-mail: rnus@ait.ac.th URL: <http://www.set.ait.ac.th/rnus>