



AIT
Asian Institute of Technology



Subject: Invitation to attend Symposium on ‘Lessons Learned from Thailand Flood Disaster and Future Directions for Flood Prevention and Mitigation’

Dear Sir/Madam,

Greetings from the Asian Institute of Technology (AIT) and the ASEAN Affairs.

On behalf of AIT and ASEAN Affairs, we would like to invite you to participate at AIT’s symposium on ‘*Lessons Learned from Thailand Flood Disaster and Future Directions for Flood Prevention and Mitigation*’ on 21 December 2011 during 9:00 am - 11:30 am followed by lunch in Bangkok at the Rembrandt Hotel, Bangkok.

The purpose of the symposium is to discuss about lessons learned from the current flood situation and possible measures to be taken for future flood prevention, including LIDAR (Light-detection and Ranging). The prominent invitees for the symposium include AIT alumnus, Dr. Waheed Uddin (LIDAR expert from US) and Mr. Chawalit Chantararat (water expert from TEAM Group) along with Dr. Masahiko Nagai (Geoinformatic Center at AIT) and Mr. Swarup Roy (ASEAN Affairs).

Dr. Uddin is a Professor of Civil Engineering at the University of Mississippi, USA will share about the U.S. experience with the use of Airborne LIDAR Remote Sensing for Flood Mapping and Infrastructure Planning. Dr. Uddin is recognized for his extensive experience in this remote sensing technology. He is also the Director of the Center for Advanced Infrastructure Technology (CAIT) at the University of Mississippi.

Other renowned experts in water management as well as remote sensing and geographic information systems will also be invited to share their knowledge and experience on the subject. One of the outputs of the symposium is to evaluate modern remote sensing technologies for flood prevention and mitigation. Please find below the program detail for your information.

Your participation at this symposium will be very valuable for the discussions. It would be highly appreciated if you could provide your confirmation no later than 20 December 2011 at the address below.

Ms. Tiamkare Thitithamtada
Tel: 02-687-4038
Mobile: 081-422-4248
Email: tiamkare.t@gmail.com, tiamkare@ait.asia

Thank you very much for your kind attention. I look forward to your reply.

Best regards,
Organizing Team
AIT and ASEAN Affairs

**AIT-ASEAN Affairs
Symposium Program**
*‘Lessons Learned from Thailand Flood Disaster and Future Directions
for Flood Prevention and Mitigation’*
Venue: Rembrandt Hotel and Towers Bangkok
Sukhumvit Soi 18, Klongtoey
Room: Rembrandt 3, 2nd Floor
21st December 2011

| Time | Activity |
|-------------------------------|--|
| 8:30-9:00 am | Registration |
| 9:00-9:10 am | Welcome address Overview on flood situation at AIT By Prof. Said Irandoust , AIT President |
| 9:10-9:20 am | <i>“Save Our Planet: Air-Water-Earth” (AWE)</i> by Mr. Swarup Roy , Founder, Chairman and CEO of ASEAN Affairs |
| 9:20-9:40 am | <i>“Lessons Learned from Thai Flood Disaster and Actions Needed to Prevent Future Flood Disasters”</i> by Mr. Chawalit Chantararat , Executive Director, TEAM Group of Companies |
| 9:40-10:00 am | <i>Coffee break</i> |
| 10:00-10:20 am | <i>“Sentinel Asia and International Disaster Charter for Flood in Thailand”</i> by Dr. Masahigo Nagai , Associate Director, Geoinformatic Center (GIC) at AIT, and Project Manager for Flood and Disaster assigned by the International Disaster Charter of Japan |
| 10:20-11:00 am | <i>"Airborne LIDAR Remote Sensing and Geospatial Technologies for Flood Disaster Prevention and Infrastructure Planning"</i> By Dr. Waheed Uddin , Professor of Civil Engineering & Director CAIT, University of Mississippi, USA |
| 11:00-11:30 am | Panel discussion |
| 11:30 am – 1:00 pm | Lunch at ‘The Café’, Rembrandt Hotel End of Program |

Abbreviation: LIDAR = Light-Detection and Ranging
CAIT = Center for Advanced Infrastructure Technology

For confirmation, please contact us, no later than 20 December 2011, at the address below

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