

The 2nd International Workshop on Coastal Disaster Prevention – Tsunami and Storm Surge Disaster Mitigation –

One year has past since the catastrophic disaster of the Indian Ocean Tsunami on Dec. 26, 2004. Reconstruction has begun in the disaster-affected countries. Following the last international workshop on tsunami disaster mitigation, this second workshop will present comprehensive reports of field surveys on the Indian Ocean Tsunami. Also introduced will be state-of-the-art technologies such as tsunami-monitoring techniques, numerical simulations, and experimental studies for tsunami disaster mitigation.

The extensive damage to the southern part of the United States caused by Hurricane Katrina in the end of the last August is still fresh in our minds. Field surveys on this hurricane as well as disaster-prevention techniques against storm surges will be reported.

In this workshop, the future of coastal hazard mitigation will be suggested through the discussions on the disasters due to these tsunamis and storm surges from scientific viewpoints.

Workshop details are given on the reverse side. 30 distinguished researchers, engineers, and government officials will gather from all over the world. They include researchers from the areas affected by the Indian Ocean Tsunami and Hurricane Katrina.

Date Jan. 18–19 (Wed. and Thu.), 2006

* 9:20–17:30 (registration from 8:50) for both days
* Banquet 18:00–20:00 on Jan. 18

**Venue MIRAI CAN Hall,
National Museum of Emerging
Science and Innovation (7F)**

2-41, Aomi, Koto-ku, Tokyo, JAPAN TEL:+81-3-3570-9151
* See reverse side for more details

**Registration Pre-registration is REQUIRED
Registration is FREE
(However, the Banquet fee is 5000 yen.)**

Those wishing to attend are kindly requested to send the following information to Ms. Saito (ws2006@cdit.or.jp) via E-mail: (1) Name, (2) Affiliation, (3) Address and Phone Number, (4) Attendance at the Workshop and/or the Banquet.

Pre-registration deadline is Jan. 12 (Thu.).

Simultaneous interpretation between English and Japanese will be available.

**You do NOT need to pay admission fees for the Museum.
Please come directly to MIRAI CAN Hall (7th Floor).**



Organizer

- Port and Airport Research Institute, JAPAN
- Coastal Development Institute of Technology, JAPAN
- Japanese Section of International Navigation Association
- Asian Civil Engineering Coordinating Council

Co-sponsor

- Ministry of Land, Infrastructure and Transport, JAPAN
- Panel on Wind and Seismic Effects, U. S. –Japan Cooperative Program in Natural Resources (UJNR)

This Workshop is authorized as Continuing Professional Development Program of Japan Society of Civil Engineers



Contact Point

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Home Page of the Workshop: <http://www.cdit.or.jp/english/index.html>

Contents ~Themes of Each Session and Guest Speakers (Provisionally)~

- Day 1st, Morning: **Experimental Study of Tsunami**
Dr. Arikawa (PARI), Mr. Kato (NILIM), Prof. Mizutani (Nagoya Univ.)
- Numerical Simulation of Tsunami**
Prof. Fujima (NDA), Dr. Tomita (PARI), Prof. Yim (Oregon State Univ., U.S.)
- Day 1st, Afternoon: **Field Survey on the Indian Ocean Tsunami**
Prof. Imamura (Tohoku Univ.), Prof. Samarawickrama (Univ. of Moratuwa, Sri Lanka), Prof. Lukkunaprasit (Chulalongkorn Univ., Thailand), Dr. Diposaptono (MMAF, Indonesia)
- Countermeasure for Tsunami Disaster**
Prof. Kawata (Kyoto Univ.), Dr. McCreery (PTWC/NOAA, U.S.), Dr. Tsukada (JMA), Prof. Takahashi (Akita Univ.), Dr. Nagai (PARI), Dr. Hiraishi (PARI)
- Day 2nd, Morning: **Numerical Simulation of Storm Surge and Waves**
Mr. Kawai (PARI), Dr. Higaki (MRI), Dr. Yoshimura (JMA), Prof. Hashimoto (Kyusyu Univ.)
- Field Survey on the Hurricane Katrina**
P.E. Winer (USACE, U.S.), Dr. Wilson (USGS, U.S.)
- Day 2nd, Morning & Afternoon: **Coastal Disaster Prevention**
Prof. Hayashi (Kyoto Univ.), Prof. Takayama (Kyoto Univ.), Prof. Kobayashi (Univ. of Delaware, U.S.), Prof. Yalciner (Middle East Technical Univ., Turkey), Ing. Montoya (IMT, Mexico), Mr. Shishido (CDIT), Dr. Takahashi (PARI), 1 speaker from MLIT
- Panel Discussion**
Coordinator: Dr. Takahashi (PARI)

Venue

MIRAI CAN Hall, National Museum of Emerging Science and Innovation (7F)
2-41, Aomi, Koto-ku, Tokyo, JAPAN TEL: +81-3-3570-9151
FAX: +81-3-3570-9150, URL: http://www.miraikan.jst.go.jp/index_e.html

By Train:

5 minutes walk from "Funeno-Kagakukan Station" of Tokyo Waterfront New Transit Yurikamome

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