Session 6C: Solutions to Coastal Disasters I
Chair: Kekoa Anderson (Tetra Tech)
Saturday, June 5, 2010
[10:00 am – 12:00 noon]

Disaster Planning and Evacuation Response – Case Study of Honolulu Tsunami Warning and Intelligent Transportation Systems
Kekoa Anderson, Seri Park
Tetra Tech, Engineering & Architectural Services, Irvine, California, USA

Tsunami Hazard to Hawaii from a M9+ Event Similar to the 2004 Indian Ocean Tsunami
Charles Mader
Mader Consulting Co., Honolulu, Hawaii, USA

Numerical Study on Tsunami Propagation and Resonance in the Seto Inland Sea
Ryoichi Yamanaka, Yasunori Kozuki
Institute of Technology and Science, The University of Tokushima, Tokushima, Japan

Shin Tanabe
Kokusai Kogyo Co. Ltd.

Kazuhisa Iwaka
The Graduate School of Advanced Technology and Science, The University of Tokushima, Japan

Hitoshi Murakami
Research Center for Management of Disaster and Environment, The University of Tokushima, Japan

Increase in Probability of the Correct Forecast of Tsunami Formation
Vladimir Ivanovich Korochentsev
Far Eastern State (National) Technical University, Vladivostok, Russia

Submarine Landslide Hazard Evaluation Offshore of Southwestern Taiwan
Jui-kun Chiu, Francy Kuo, Jeff Huang
Taiwan Ocean Research Institute, National Applied Research Laboratories, Taipei, Taiwan

Tropical Cyclones Hit Hainan Island in the South China Sea
Yu Ping Guan
Key Laboratory of Tropical Marine Environmental Dynamics, South China Sea Institute of Oceanology, CAS, Guangzhou, China

Haixia Shan, Han Zhang
School of Atmospheric Sciences, Lanzhou University, China

Tingzhao Guan
Information Center, Nanjing University of Information Science and Technology, China