Communicating Disaster Science
- A pre-event of the World Tsunami Awareness Day -

September 15-17, 2016
University of Hawai'i

Thursday, September 15

School Outreach -- Mari Yasuda, IRIDeS

Friday, September 16

9:00 – 10:00 Opening Ceremony – C-MORE Hale Auditorium
Master of Ceremonies: Denise Konan, Dean, College of Social Sciences
Ronald Kouchi, President, Hawai'i State Senate
Teru Fukui, Japan House of Representatives
Deputy Director Peter Hirai, Department of Emergency Management representing
Mayor Kirk Caldwell
Consul General of Japan Yasushi Misawa
Interim Associate Vice Chancellor for Research Velma Kameoka (message from UH President
David Lassner)
IRIDeS Assistant Director Yuichi Ono (video message from Director Fumihiko Imamura)

10:00 Photo of Conference Presenters

10:15 – 10:40 Honoring the Hawai'i – Japan connection
Master of Ceremonies: Yuichi Ono, IRIDeS Assistant Director
Three high school students from Sendai Ikuei Gakuen share their experiences in Hawai'i
Wakaba Aita, Reina Chiba, Yuri Yamashita and their host families in 2011
Earl Okawa, President of Sendai Ikuei Gakuen I-Lion Hawaii School

10:45 – 11:45 Welcome and introduction of keynote -- Darren Lerner, Director Hawai'i Sea Grant
Keynote: Disaster Science for Society - Implications to Tsunami-Resilient Community, Shunichi
Koshimura, IRIDeS

11:45 – 1:00 Lunch (for conference participants with RSVP)

1:00 – 2:00 Tsunami Research and Outreach – C-MORE Hale Auditorium
Moderator: Dolan Eversole, Hawai'i Sea Grant
Tsunami Threats from Aleutian Island Earthquakes, Rhett Butler, SOEST
Building Tsunami Awareness: Strategies for Success, Sharon Mielbrecht, Pacific Disaster Center

2:10 – 3:20 Modeling Disaster– C-MORE Hale Auditorium
Moderator: Greg Moore, UHM Geology & Geophysics, SOEST
Modeling and Mapping of Tsunami Hazards, Kwok Fai Cheung, UHM Engineering
The Development of Tsunami Design Provisions for the ASCE 7-16 Standard, Ian N.
Robertson, UHM Engineering
Particular Challenges for Tsunami Seawalls - an Example from Sendai Port, Volker Roeber,
IRIDeS

3:30 – 4:30 Museums and Preserving Memories for Disaster Risk Reduction -- C-MORE Hale Auditorium
Moderator: Liz Maly, IRIDeS
Hawaii Experience: The Pacific Tsunami Museum, Marlene Murray, Executive Director, Pacific
Tsunami Museum, Hilo
Disaster Storytelling in Japan, Liz Maly
IRIDeS/G-Safety Students share experiences from their fieldwork in Tohoku and visit to Hilo
Saturday, September 17 Public Outreach

10:00 – 11:30 Roundtable: Narrowing gaps between academia and media – Art 101
   Moderator: Gerald Kato, UH School of Communications
   Why researchers on DRR began to realize the necessity of media-academia collaboration - Natsuko Chubachi, IRIDeS
   How journalists experienced the Great East Japan Earthquake, and the media’s expectation towards the academic community after the disaster- Noriko Kinno, Iwate Nippo and Kazuhiko Fujita, Kahoku Shimpo (newspapers), Ken Goto, Tohoku Broadcasting Co. (TV)
   How Hawaii media and the academic community collaborate regarding disaster risk reduction – Bill Dorman, News Director of Hawai‘i Public Radio, Catherine Cruz, KITV4 News (TV), Dolan Eversole, Hawai‘i Sea Grant.

11:45 – 1:00 From Awareness to Preparedness – Bamboo Courtyard, Art Building
   Exhibits by university and community preparedness organizations

1:00 - 1:30 Laura Kong, Director, International Tsunami Information Center
   A UNESCO/IOC-NOAA Partnership

1:30 - 3:00 Movie introduction - Michihiro Chikata, executive producer – Art Auditorium
   Movie “The Great Tsunami in Japan: Reflecting on the 2011 disaster”

3:00 Closing