## The Indian Ocean Tsunami: 5 Years Later

## Assessing the Vulnerability and Resilience of Tsunami Affected Coastal Regions

Date: 1-3, March, 2010

Venue: Victoria room, Hotel Grand Pacific, Singapore

Address: 101 Victoria Street, Singapore 188018

Tel: +65 6336 0811 Fax: +65 6339 7019

#### Pre-workshop, 28 Feb. (Sun)

17:00 Registration (Sophia room, Level 2 of Hotel Grand Pacific)

18:30 Reception (Sun's Café, Level 1 of Hotel Grand Pacific)

## 1<sup>st</sup> day, 1 Mar (Mon)

9:45 Registration

## **Opening**

10:00 Greeting and welcome address

(Dr. Umetsu, RIHN)

#### SESSION 1 Tsunami affected agriculture and hydrological process in coastal area

(Chair: Mr. Miyazaki)

10:15 Recovery of Agricultural Field from the 2004 Tsunami in Coastal Area of Tamilnadu, India

(Dr. Kume, RIHN)

10:45 Impact of the 26-12-04 Tsunami on the Indian Coastal Groudwater: Did we learn from the Disaster?

(Dr. Neupane, UNESCO)

11:15 Development of a Tsunami Warning System for Thailand

(Dr. Muangsin, Chulalongkorn Univ.)

11:45 Short Discussion and Summary (15 min)

## 12:00-13:30 Lunch (Sun's Café)

#### SESSION 2 Building socio-ecological systems after tsunami

(Chair: Dr. Palanisami)

13:30 Social and ecological consequences of intensive efforts in rebuilding coastal fishery-related livelihoods in Sri Lanka after the 2004 Asian Tsunami

(Dr. Manatunge, Moratuwa Univ.)

14:00 Resilience of tourist coasts to the 2004 Indian Ocean tsunami

(Dr. Wong, Univ. of Singapore)

#### 14:30 Short Discussion and Summary (15 min)

#### <u>14:45 – 15:15 Tea Break</u>

## SESSION 3 Post tsunami study in Ache, Indonesia

(Chair: Dr. Manatunge)

- 15:15 The Role of Houses in the Post-Tsunami Reconstruction in Aceh, Indonesia
  - (Dr. Yamamoto, Kyoto Univ.)
- 15:45 Current Status of Aceh Tsunami Digital Repository
  - (Dr. Dirhamsyah, Syiah Kuala Univ.)
- 16:15 Short discussion and summary (15 min)
- 16:30 Closing

## 2<sup>nd</sup> day, 2 Mar (Tue)

## SESSION 4 Study on social and people's recovery from tsunami in India

(Chair: Dr. Wong)

- 10:15 Strategies for Technological empowerment of Tsunami affected Rice farmers
  - (Dr. Sundaram, Kerala Agri. Univ.)
- 10:45 Rehabilitation of Tsunami Affected Farmers through Integrated Agricultural Technological Interventions in Andaman Islands
  - (Dr. Srivastava, CARI)
- 11:15 PTSD symptoms and recovery among different sectors of the people exposed to 2004 Tsunami in Tamil Nadu, India
  - (Dr. Shanthasheela, TNAU)
- 11:45 Short Discussion and Summary (15 min)
- <u>12:00 13:30 Lunch</u> (Sun's Café)

# SESSION 5 Agriculture and household recovery from tsunami in Tamilnadu, India (Chair: Dr. Kume)

13:30 Impact of and Recovery from Tsunami 2004- focus on rural households, Tamilnadu, India

(Dr. Jegadeesan, TNAU)

14:00 Impact of and Recovery from Tsunami 2004 - focus on agricultural productivity and income, Tamilnadu, India

(Dr. Palanisami, IWMI-TATA)

14:30 Resilience of Tsunami Affected Households in Coastal Region of Tamil Nadu, India

(Dr. Umetsu and Dr. Lekprichakul, RIHN)

15:00 Short Discussion and Summary

<u>15:15 – 15:45 Tea Break</u>

## SESSION 6 Discussion on vulnerability and resilience of tsunami affected areas

15:45 Discussion

(Chair: Dr. Umetsu and Dr. Kume, RIHN)

17:15 Closing Remark

(Dr. Palanisami, IWMI-TATA)

## 3<sup>rd</sup> day, 3 Mar (Wed)

9:00 Business Meeting for Publication of Tsunami Book (Tea Break 10:30-10:45)

12:00 Finish

12:00 – 13:30 Lunch (Sun's Café)