INTERNATIONAL WORKSHOP: "LEARNING FROM THE RECOVERY AND RECONSTRUCTION OF BANDA ACEH AND OTHER TSUNAMI-STRIKEN REGIONS"

6-7 DECEMBER 2006
SYIAH KUALA UNIVERSITY, BANDA ACEH, INDONESIA

Workshop Program

Day 1 (Dec. 6th, Wednesday)

7:30-9:45 Field Trip
Field Trip to Ground Zero and to observe the reconstruction process

10:00-11:00 Opening Session
Chair and MC: Prof. Ir. Abdi A. Wahab, Syiah Kuala University

1. Welcome Notes:
   - Dr. Darni M. Daud, MA Rector of Syiah Kuala University
   - Representative of Kobe University (TBA)

2. Opening Speeches:
   - Mustafa Abubakar, Acting Governor of Nanggroe Aceh Darussalam - Republic of Indonesia
   - Kuntoro Mangkusubroto: Head of NAD-Nias Reconstruction and Rehabilitation Executing Agency, Republic of Indonesia
   - Kusmayanto Kadiman: Minister, State Minister for Research and Technology, Republic of Indonesia

11:00 – 11:15 BREAK

11:15 – 12:30 Session 1: Mega-disaster recovery and reconstruction: Learning from current experiences (Part 1)
Moderator: Prof. Yasuo Tanaka, Kobe University

- Status of Aceh reconstruction and current challenges: R. Pamekas, BRR NAD-Nias, Banda Aceh, Indonesia
- Experience in recovery and reconstruction from 1995 Kobe Earthquake: Masahiko Murata (IRP) Kobe, Japan
- Recovery and reconstruction: Lessons from India: Shanmugam Sanjeevi, Anna University, Chennai, India

Discussion

12:30 -14:00 Lunch at UNSYIAH

14:00 -15:15 – Session 1: Mega-disaster recovery and reconstruction: Learning from current experiences (Part 2)

- Recovery and reconstruction: Experience from Thailand: Duangnapa
Uttamangkapong, Dept. of Disaster Prevention and Mitigation, Ministry of Interior, Thailand
- Recovery and reconstruction: Experience from Sri Lanka: Thilak Kariyawasam, People's University, Sri Lanka
- Recovery and reconstruction: Experience from Malaysia: Prof. Madya. Dr. Ir. Mochamad Kamal and Dr. Ayoeb Katimon, Civil Engineering Faculty, Universiti Teknologi Malaysia (Malaysia)

Discussion

BREAK

15:30 - 17:30 Session 2: Establishing a Sound Framework for Disaster Risk Reduction
Moderator: Prof. Dr. Syamsul Rizal, Syiah Kuala University
- Policy limitations and Operational Constraints for the Implementation of DRR: Reflections from international funding/development agencies:
  - Axel Hebel: Asia Development Bank, Manila, Philippines
  - Robin Willison: UNDP/NAD-Nias, Banda Aceh, Indonesia
- Rebuilding livelihoods and communities: Satya Tripathi, Office of the UN Recovery Coordinator for Aceh and Nias (UNORC), Indonesia
- Local government planning for DRR: Syafri Gani, BAPPEDA, Banda Aceh, Indonesia
- Contribution of the Business Community to DRR: Firmandez, Chamber of Commerce Nanggroe Aceh Darussalam, Banda Aceh, Indonesia

Open Discussion

18:00 – 21:00 Reception and Dinner at Syiah Kuala University

Day 2 (Dec. 7th, Thursday)

8:30 – 10:20 Session 3: Scientific and Engineering Projects in Support of Reconstruction
Moderator: Fouad Bendimerad, Kobe University
- Use of Soil investigations and Lidar Survey of Meuraxa District for design of safe shelters and critical structures: Yasuo Tanaka, Kobe University, RCUSS, Kobe, Japan
- Microzonation & risk mapping of Meuraxa District: Syahril Kusuma et. all, ITB, Bandung, Indonesia
- Design of rescue shelters for new town planning of Banda Aceh: Shoji Hasegawa, JICS (Japan)
- Multi-hazard risk analysis – Experience from Germany: Friedemann Wenzel, CEDIM Karlsruhe, Germany
- Experiences of Local Land-Side Tsunami Attack for Reconstruction Planning on Disaster Mitigation: Masimin and Zouhrawaty A. Ariff, Civil Engineering Department, Syiah Kuala University, Banda Aceh
Discussion

10:20-10:40  Break (20min)

10:40-12:40 Session 4: Education and Capacity Building for DRR
Moderator: Robin Willison or Gie Siauw, UNDP NAD-Nias

- Responding to educational and training needs for DRR: Darni M Daud, UNSYIAH
- Community involvement in recovery and Reconstruction: Experience from Kobe: Yoshimitsu Shiozaki, Kobe University
- Status of Natural Disaster in Indonesia: Dr. Ir. Yusuf Surahman, Ministry of Research & Technology, Government of Indonesia
- Root-based community awareness to develop a culture of prevention: Harkunti Rahayu, ITB, Bandung, Indonesia
- Status of Disaster Mitigation in coastal and small island: Dr. Ir. Subandono Diposaptono, Department Marine Affairs and Fisheries Republic of Indonesia

Discussion

12:40 – 14:00 LUNCH

14:00-15:30  Session 5: Education – Creating a Legacy for Future Generations
Moderator: Prof. Harkunti Rahayu, ITB

- Legacy of Tsunami & Disaster Mitigation Research Center: Mohammad Dirhamsvah, UNSYIAH, Banda Aceh, Indonesia
- Role of UNSYIAH’s Tsunami and Disaster Mitigation Research Center (TDMRC) in preserving knowledge for future generations: Fouad Bendimerad, Kobe University and EMI
- Building an educational foundation to preserve societal memory – Experience from Japan: Akihiko Teranishi, Asia Disaster Reduction Center (ADRC), Kobe, Japan

Discussion

15:30-15:45 Concluding Remarks
(Closure of the public portion of the Workshop)

16:00-18:00 Session 6: Continuing the Collaborative Program and Planning for the Future
(Participation by invitation only)
Moderator: Prof. Friedemann Wenzel, CEDIM Karlsruhe University
Rapporteur: Fouad Bendimerad, Kobe University

The discussion will focus on the development of an international cooperation agenda to continue the support for the reconstruction and to sustain the activities of UNSYIAH Tsunami and Disaster Mitigation Research Center. In particular, we will attempt to define the role of the Tsunami and Disaster Mitigation Research Center at UNSYIAH in terms of collection, synthesis and preserving tsunami-related knowledge for future research and for future generations, and discuss ways to put in place mechanisms for knowledge sharing and knowledge dissemination.