Listening to and learning from how they survived and rebuilt

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Field Visit in Taiwan

• Date: Oct 21 (Mon) ~ 25 (Fri), 2013
• Sites to visit:
  – central and southern areas of Taiwan
• Cases to study:
  – Chi-Chi Earthquake (1999)
  – Typhoon Morakot (2009)
• Participants from
  – Taiwan, Japan, The US, New Zealand
  – Young researchers
Two cases to study post-disaster recovery in Taiwan

• Within 10 years, Taiwan has been seriously affected by two major disasters
  – 1999, Chi-Chi Earthquake
  – 2009, Typhoon Morakot

• Two different types of recovery
  – Chi-Chi Earthquake: it took over 10 years to complete reconstruction of residential building (1999~2009, urban residents)
  – Typhoon Morakot: it took only two years to complete 90% reconstruction of residential building (indigenous tribes)
## Schedules of the field visit

<table>
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<tr>
<th>Date</th>
<th>Activities</th>
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| Oct. 21 (Mon) | • Arrival in Taiwan  
• Welcome reception                                  |
| Oct. 22 (Tue) | • Visit recovery from Chi-Chi quake  
  • Residential building and **community** (Prof. Chao-Chin Yu)  
  • **Livelihood** recovery  
  • **Financial** mechanism and **NGO**’s support                   |
| Oct. 23 (Wed) | • Travel to Pintung County  
  • a meeting with **Pintung County Government, local research institute, Morakot Post-Disaster Reconstruction Council**  
  • Council3ICUDR Steering Committee Meeting                        |
| Oct. 24 (Thurs) | • Visit **Rinari** community after Typhoon Morakot  
  • A meeting with local residents and NGOs                         |
| Oct. 25 (Fri) | • To have **open forum** to brief findings after three visits in 2013  
  • Venue: National Cheng-Kung University  
  • Domestic participants: officials of local government, researchers  
  • To departure according to flight itineraries                     |
Stories of recovery from the Chi-Chi quake

- **Prof. Chao-ching Yu**
  - A Review of the 921 Community Recovery, Chung-liao, Taiwan

- **Ms. Hsiao-Fei Feng and Ms. Li-Fen Ma**
  - Female participation in livelihood recovery

- **Ms. Pei-Hui Tsai and Mr. Ming-Der Zheng**
  - Reconstruction process of congregate housing
Stories of recovery from Typhoon Morakot

• Meeting with central and local governments
  – Operation, challenges and solar energy

• Mr. Torbors Chyuan
  – Typhoon Morakot Rehabilitation Program by World Vision Taiwan

• Open Forum on Recovery
  – Sharing by Japan, the US, New Zealand and Taiwan
Visit on Oct. 23
Rinari Permanent Housing Base

World Vision Taiwan
Basics of Rinari

- World Vision Taiwan is in charge of construction and livelihood recovery.
- Total area: 27.8 hectares.
- Total number of house units: 483 units of 1,152 square feet.
- Land owner: State-Run Taiwan Sugar Corporation.
- To accommodate 336 flood-stricken families
  - Rukai tribe of Haocha Village in Wuta Township
  - Paiwan tribe from Dashe Village in Sandimen Township,
  - Paiwan tribe from Maja Village in Maja Township.
Arial view of Rinari in July 2013. (World Vision Taiwan)
Aerial view of Rinari in July 2013. (World Vision Taiwan)
Arial view of Rinari in July 2013. (World Vision Taiwan)
Permanent house
Permanent house
Respect to religious diversity
Rinari Permanent Housing Base

9 churches are planned in Rinari
Stories of recovery from Rinari

- **Education**
  - Traditional culture, language and social linkage

- **New business**
  - Artistic village, eco-tour and home staying

- **Community development**
  - Filling of ownership
Definition of “full recovery”

- Fast one or Time-consuming one
- Economic and Ecological “development and reservation”
- Where and How to rebuild? “safety”
- By whom? “Stakeholders”
- Culture preservation? “relocation”
- Change in social connection “the elders”
- Future for young generation “education and jobs”
- Feeling of ownership “home or shelter”
- Role of outsiders? “accompany and retreat”
- Government and NGOs “efficient and flexibility”
- How long it takes to say, “We build it back better”
Thanks for your participation