

2019 World Bosai Forum Session report: Is relocation an effective solution to increased coastal community resilience? (2019/11/11)

Theme: Rebuilding after disasters, Coastal Relocation, the Great East Japan Earthquake, Palu earthquake, Mt. Merapi volcanic eruption, typhoon Yolanda

Venue: Sendai International Center (Shirakashi 2)

IRIDeS held a session titled “Is relocation an effective solution to increased coastal community resilience?” during the World Bosai Forum 2019. The session aimed at sharing lessons learned, on various policies and its diverse impacts on communities upon relocation from coastal devastation and future hazards. Presenters shared key findings that are critical when considering community relocation, focusing on cases from Palu and Merapi (Indonesia), Leyte (the Philippines), and Tohoku (Japan) as well as policy findings from a cross-country analysis targeting different regions of the Americas, Africa, Asia, Oceania, and Europe.

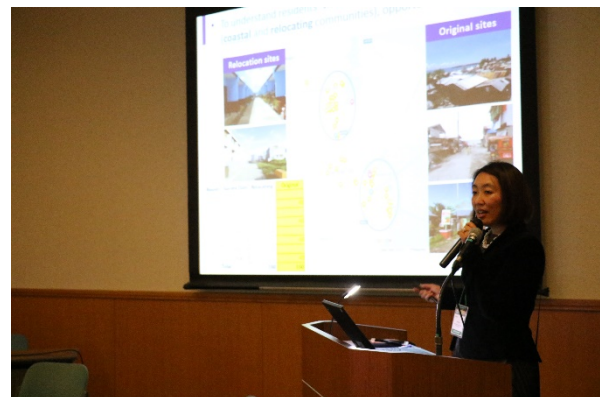
Kanako Iuchi (Human and social response division) moderated this 90 minutes-session and opened the session with an introduction. Five presenters (name and title below) then shared their research experiences and findings. Following the presentations, David Alexander of University College London provided a commentary, then proceeded to questions and answers which was opened to the floor.

Presentation titles and presenters

1. “Managed Retreat Strategy for Disaster Risks Mitigation: Cross-country analysis” <Wiriya Puntub, Technical University Dortmund>
2. “Relocation after the Great East Japan Earthquake” <Michio Ubaura, Tohoku University>
3. “Rebuilding resilience in-situ / without relocation: Experience from Mamboro Perikanan, Palu city” <Mizan Bustanul Fuady Bisri, United Nations University / the University of Tokyo>
4. “Community relocation after Mt. Merapi volcanic eruption: REKOMPAK program and its potential applications in post-Merapi disasters” <Fatma Lestari, University of Indonesia>
5. “Reemerging informal settlements after disasters: Coastal residents’ perspective after typhoon Yolanda” <Kanako Iuchi, Tohoku University>



Prof. Ubaura talks about the GEJE and community relocation



Prof. Iuchi talks about post Yolanda coastal relocation



Prof. David Alexander comments on community relocation and Italian experience



Answering to a question on Post-Merapi Eruption by Prof. Lestari



Questions from the floor – seeking for a successful community relocation case



All participants