

Invited lecture in Global Forum 2015 (2015/8/25-27)

Topics: People at the Center of Research and Innovation for Health: Disaster medicine

Venue: International Convention Center, Manila, Philippines

On Aug. 24-27, 2015, Forum 2015, the Global Forum on Research and Innovation for Health was held in Manila, Philippines. The last Forum was in South Africa, 2012. Forum 2015 is co-organized by the Council on Health Research for Development (COHRED), Department of Science and Technology (DOST), Department of Health (DOH) and the Philippine Council for Health Research and Development (PCHRD) of Philippines. There was more than 4000 delegates from more than 70 countries and discussed on the new technologies and knowledge to protect people's health.

Disaster medicine is one of the main themes of Forum 2015. Prof. Shinichi Egawa is one of the scientific committee on this topic. Prof. Egawa gave talk on "Setting the scene: How to increase the health focus of DRR" as a key note lecture. Delegates from various clusters including food security, hygiene, education, government and private sectors attended the Forum to promote the knowledge sharing, collaboration and coordination. The session on disaster medicine was full of audience and was monitored in an extra-room, which is a rare situation in an ordinary health convention. The collaboration of DOST and DOH and the high interest on disaster management in a country like Philippines gathered this audience. The collaboration between health and other sectors has got the chance.

The content of symposia is as follows

1. Mega-disasters and outbreaks: lessons learned from Ebola Virus Disease (EVD), Avian Flu, Typhoon Haiyan and the Great East Japan Earthquake
 - a. Ebola Virus Disease: Humanitarian representative ASEASN, MSF
 - b. Disaster Nursing: Kochi University
 - c. The role of local government in Typhoon Yolanda
 - d. Bird Flu: University of Hong Kong
 - e. Disaster Risk Management in Provincial Government in Philippines: Governor of Albai Province
2. Increased focus on health in disaster risk management: identifying the research and innovation needs
 - a. Role of science in DRR: UN-ISDR STAG
 - b. How to increase the health focus of DRR: IRIDeS
 - c. The role of DOH in Philippines: DOH
 - d. Research and development for the standardization of international health relief: WADEM
3. Informed, effective decision-making for disaster governance
 - a. WHO: WHO Philippine Office
 - b. International Medical Relief: WADEM
 - c. Disaster Medicine in England
 - d. From the viewpoint of ophthalmologist: Asian Institute of Ophthalmology
4. Innovation and technology in disaster risk management
 - a. Utilization of existing information: Project NOAH
 - b. Concept of Disaster Medicine: CDC Disaster Doctors

- c. Disaster and SNS: Leicester University
- d. Disaster mapping by Drones: SkyEye, Philippines
- e. Creating Disaster Maps: Humanitarian NGO Open Street Map, Indonesia

The role of transdisciplinary institution like IRIDeS is important since the disaster risk reduction is being aware in the health sector.



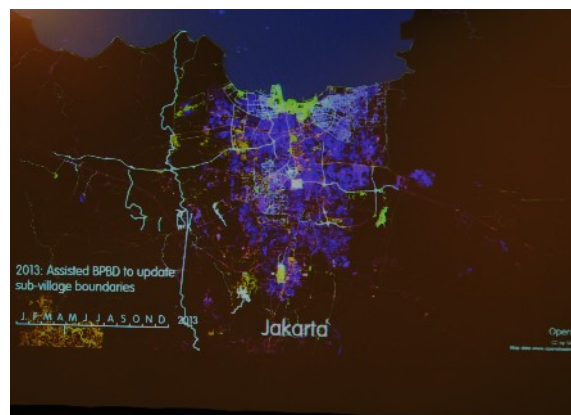
Prof. Shinichi Egawa talking on the SFDRR



Full audience and hot discussions



Main themes of the Forum 2015



Making disaster map
 NGO: Open Street Map
 Shinichi Egawa (Disaster Medical Science)