

## UK-Japan Disaster Research Workshop: Cascading Risk and Uncertainty Assessment of Earthquake Shaking and Tsunami (2016/8/1)

Theme: Cascading risk, earthquake engineering, tsunami engineering  
Location: British Embassy Tokyo, JAPAN

On the 1<sup>st</sup> of August 2016, the UK-Japan Disaster Research Workshop: Cascading Risk and Uncertainty Assessment of Earthquake Shaking and Tsunami was held at the British Embassy Tokyo, JAPAN. The workshop was organized by the experts from Bristol University, Kyoto University and Tohoku University. The main purpose of the UK-Japan Disaster Research workshop was to strengthen the existing links with academic/industrial partners and to create new links for future collaboration among people who are interested in multi-hazard impact modelling and assessment of mega earthquakes. The research theme is closely related to the CRUST (Cascading Risk and Uncertainty assessment of earthquake Shaking and Tsunami) project, funded by the UK-EPSRC. The workshop was built upon active research links among the UK and Japanese universities (Kyoto University, and Tohoku University, University of Bristol, and University College of London). A series of talks and discussion sessions were scheduled to provide overview of the project outcomes and to present the methodology and findings. From almost 30 participants, there were four participants from Hazard and Risk Evaluation Research Division of IRIDeS, namely, Prof. Fumihiko Imamura, Prof. Shunichi Koshimura, Assoc. Prof. Anawat Suppasri (co-organizer) and Dr. Panon Latcharote. Presentation titles made by IRIDeS members are shown as below;

1. Prof. Fumihiko Imamura and Assoc. Prof. Anawat Suppasri: Role towards international DRR: experiences and actions of IRIDeS, Tohoku University
2. Prof. Shunichi Koshimura: Advances of real - time simulation, remote sensing, and geo - informatics in assessing tsunami impact



Presentation by Prof. Fumihiko Imamura



Group photo of the participants

By Anawat Suppasri (Hazard and Risk Evaluation Research Division)