

The Northern European Conference on Emergency and Disaster Studies (2021/9/21-23)

Theme: Disaster Science URL: <u>https://www.needs2021.com/</u>

The NEEDS conference aims to explore the status quo of disaster research and management. The conference wishes to harness its broad, interdisciplinary expertise by gathering disaster researchers from academic institutions and practitioners from the disaster management community (European and beyond) to build networks and to discuss the most pressing issues in disaster research across the academic and practical disciplines.

"Imagining Futures: Interstices and the Immateriality of Disasters". This year we shift the focus away from the hazardous event in itself and place it in the interstices, the in-betweendisasters spaces where our imagining of possible futures takes place.

Thinking multi-hazards and multi-stakeholders: a new approach for disaster management after COVID -19: Associate Professor Takako Izumi and Associate Professor Sébastien P. Boret (International Research Collaboration Office) organized a double session to share the experience and research on preparedness, response, and recovery against various hazards, identify the common area on risk management to tackle all these hazards, and how the current international, regional, and national strategies could be enhanced. This session included speakers and presentations about the preparedness, response and recovery from various hazards especially non-natural hazards.

Session 1

- 1. *Tracing and analyzing the ideas behind disaster volunteerism a case study of Indonesia,* Veronica Strandh (Department of Political Science, Umea University)
- 2. Strengthening the Panglima Laot Institution in Managing Coastal Hazard Impacts during the Pandemic Covid 19 Era: A Case of Aceh, Indonesia, Alfi Rahman (Universitas Syiah Kuala), Mahdi Syahbandir, Rosaria Indah, Mukhrijal Mukhrijal
- 3. *Flood Management Strategies in Ampal Watershed in Balikpapan, Indonesia,* Ariyaningsih Ariyaningsih (Keio University), Rajib Shaw, Nuur Awaliyah, Achmad Ghozali

Session 2

- Multi-hazards disaster response and recovery: experiencing natural hazards in pandemic, Takako Izumi
- 2. Managing Mass Death in Times of Multiple Crisis: Lessons from the 2011 Japan Disasters and the Covid-19 pandemic, Sébastien P. Boret

