



Hit19127/Shutterstock.com

WORKSHOP DISASTER RESEARCH RESPONSE (DR2) NETWORK in ASIA

May 31 – June 1, 2024

Shimadzu Tokyo Innovation Plaza

3-25-4 Tonomachi, Kawasaki Ward, Kawasaki, Kanagawa 2100821, Japan

CALL FOR POSTERS

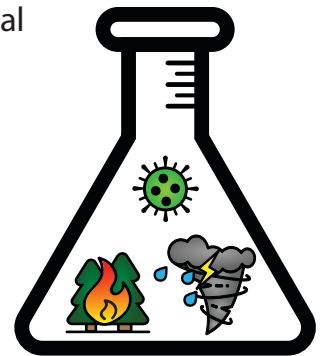
Posters are invited for broadly defined disasters-related topics.
Poster awards and travel awards available. Abstracts due April 1, 2024.

Natural and human-made disasters, such as extreme weather, wildfires, and chemical spills, are significant threats to human health. During these situations, providing emergency medical support, monitoring of public health, and responding to workers' health status become critical. The disasters may continue to influence affected people's health and communities for long periods of time afterward. The importance of research initiation immediately after the events, followed by long-term continuation, have been recognized, but are not well organized.

The Disaster Research Response (DR2) program, led by the United States National Institute of Environmental Health Sciences (NIEHS), provides training, funding, and a Resources Portal of tools to empower human health research in response to disasters and public health emergencies. Japan has also invested significant development of research infrastructure on disaster settings. The National Institute for Environmental Studies (NIES) of Japan is one of the leading institutes for disaster research. NIES has collaborated with NIEHS to harmonize DR2 tools and foster a growing international network of DR2 capabilities around the world. This workshop aims to expand the network to Asian countries that have also experienced the need for disaster research response.

This workshop focuses on:

- Natural disasters: wildfires, flooding, extreme heat, earthquakes, and tsunamis
- Human-made disasters: chemical spills, infrastructure
- Data handling: FAIR data repositories, common data elements



Science on the Scene

Featured Speakers

Keynote

- Rick Woychik, Ph.D. (NIEHS Director) – Keynote
- Aubrey Miller, M.D., M.P.H. (NIEHS) – DR2

Case Studies

- Disasters and older populations
- Pediatric disaster science
- GuLF Study
- Chemical spills
- Infrastructure
- Data collection and integration
- Climate change-related extreme heat, energy demands, climate change adaptation
- Public health readiness

Report From Asian Countries

- Thailand
- Philippines
- Vietnam
- Malaysia
- Indonesia

Registration Fee

(registration site coming soon)

	Early Bird (Ends April 1, 2024)	Full Rate (After April 1, 2024)
Faculty, Researcher, General	22,000 JPY / 150 USD	25,000 JPY / 170 USD
Student, Trainee	7,200 JPY / 50 USD	7,200 JPY / 50 USD
Researcher from LMICs	7,200 JPY / 50 USD	7,200 JPY / 50 USD
Student, Trainee from LMICs	free	free

Agenda

May 31, 2024

- Keynote, DR2 introduction (1/2 day)
- Examples and case studies (1/2 day)

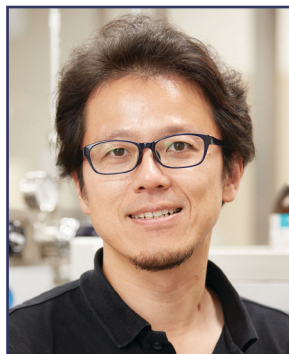
June 1, 2024

- Capacity building – Discussion of needs among Asian countries using the DR2 model
 - Resources (surveys, protocols, data dictionaries)
 - IRB harmonization
 - Funding resources
 - Educational and training opportunities (workshops, train the trainers)
- Poster presentations
- Networking events

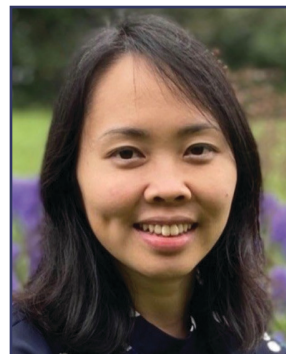
Organizing Committee



Aubrey Miller, M.D., M.P.H.
National Institute of
Environmental Health
Sciences (NIEHS)



Shoji Nakayama, M.D., Ph.D.
National Institute for
Environmental Health
Studies, Japan (NIES)



Ann Liu, Ph.D., M.P.H.
National Institute of
Environmental Health
Sciences (NIEHS)



Mai Takagi, Ph.D.
National Institute for
Environmental Health
Studies, Japan (NIES)