



2023  
Great Kanto Earthquake  
100th

# Asian Conference on Disaster Reduction 2022

WHAT IS NEXT?  
—Learning from the Past,  
Preparing for the Future—



## ACDR 2022

### Conference Format: Hybrid

Venue for onsite participant

#### 3rd Floor, Sendai International Center

Aobayama, Aoba-ku, Sendai, Miyagi  
980-0856 Japan

<http://www.aobayama.jp/english/>

ORGANIZER  
Asian Disaster Reduction Center (ADRC), Cabinet Office

### Registration

To register for the event, scan this QR codes  
or click on the link below.

ACDR2022 Website & Registration

<https://acdr.adrc.asia/>



ZOOM Webinar Registration

<https://bit.ly/acdr2022>



-Opening Session

-Special Session on the Centenary of the  
Great Kanto Earthquake: What can we  
learn from past disasters and how can we  
apply the lessons learned?

-Session 1:  
Large-Scale Disasters and Countermeasures

-Session 2:  
Broaden Our Horizons for Disaster Data Linkage in SFDRR  
Implementation: Application of GLIDE (GLObal IDentifier Number)

DAY 1

11

March  
2023

9:00-17:20

DAY 2

12

March  
2023

9:00-11:10

-Session 3:  
The Provision of Information via Satellite for  
Disaster and Crisis Management

-Conference Wrap Up and Closing Session

### Contact (ACDR 2022 Secretariat)

[acdr2022@adrc.asia](mailto:acdr2022@adrc.asia) 090-1911-4003 (9 - 13 March only)  
078-262-5540 (Office)

# Agenda

## DAY 1

11 March 2023, 9:30 - 17:20

09:30 - 10:00	<b>Opening Session</b> <b>Mr TANI Koichi</b> , Minister of State for Disaster Management and Ocean Policy, Government of Japan  <b>Dr HAMADA Masanori</b> , Chairman, Asian Disaster Reduction Center (ADRC), Professor Emeritus, Faculty of Science and Engineering, Waseda University  <b>Ms KORI Kazuko</b> , Mayor, Sendai City	14:25 - 14:40	<b>Disaster risk management system in Vietnam, Efforts to reduce damages of Floods</b> <b>Dr Le Minh Nhat</b> , Deputy Director, Department of Natural Disaster Response and Recovery, Viet Nam Disaster Management Authority (VNDMA), Ministry of Agriculture and Rural Development (MARD) Vietnam
10:00 - 10:20	<b>Photo session</b>	14:40 - 14:55	<b>Regional Challenges to the Large-Scale Disaster in Central Asia</b> <b>Mr Serik Aubakirov</b> , Acting Director, The Center for Emergency Situations and Disaster Risk Reduction (CESDRR), (Pre-recorded Video Presentation, ONLINE participation)
10:20 - 10:30	<b>Tea Break</b>	14:55 - 15:30	<b>Q&amp;A</b>
10:30 - 12:00	<b>Special Session on the Centenary of the Great Kanto Earthquake: What can we learn from past disasters and how can we apply the lessons learned?</b>  <b>Moderator:</b> <b>Mr YOSHIMURA Hidemi</b> , Former Chief Commentator, NHK (Japan Broadcasting Corporation)  <b>Panelists:</b> <b>Dr ITOH Shigeru</b> , President of the Asian Disaster Reduction Center (ADRC), Professor Emeritus of the University of Tokyo <b>Dr HAMADA Masanori</b> , Chairman, Asian Disaster Reduction Center (ADRC), Professor Emeritus, Faculty of Science and Engineering, Waseda University <b>Dr HASEMI Yuji</b> , Professor Emeritus Faculty of Science and Engineering, Waseda University <b>Prof. SHIGEKAWA Kishie</b> , Professor Faculty of Social and Environmental Studies, Tokoha University	15:30 - 15:40	<b>Session Summary by Moderator</b>
12:00 - 13:30	<b>Lunch</b>	15:40 - 15:50	<b>Tea Break</b>
13:30 - 13:40	<b>Session 1: Large-Scale Disasters and Countermeasures</b>  <b>Session Introduction by Moderator</b> <b>Dr SAKAMOTO Mayumi</b> , Professor, Graduate School of Disaster Resilience and Governance, University of Hyogo	15:50 - 15:55	<b>Session 2: Broaden Our Horizons for Disaster Data Linkage in SFDRR Implementation: Application of GLIDE (GLObal IDentifier Number)</b>  <b>Session Introduction by Moderator</b> <b>Mr Julio Serje</b> , Director, RobotSearch Software Inc.
13:40 - 13:55	<b>Trans-boundary Disaster Governance</b> <b>Dr SAKAMOTO Mayumi</b> , Professor, Graduate School of Disaster Resilience and Governance, University of Hyogo	15:55 - 16:10	<b>Progress and advances in monitoring of Sendai Framework for Disaster Risk Reduction</b> <b>Dr Animesh Kumar</b> , Head, UNDRR Office in Bonn, United Nations Office for Disaster Risk Reduction (UNDRR)
13:55 - 14:10	<b>Issues in Trans-boundary Disaster Governance from the Perspective of International Law</b> <b>Dr ARASHIMA Chizu</b> , Professor, International and European Union Law, Faculty of Global Communication, Kobe Gakuin University	16:10 - 16:20	<b>Practices and challenges of disaster data gathering and sharing</b> <b>Mr Demberelnyam Baasansuren</b> , Director, Disaster Risk Management Department (DRMD), National Emergency Management Agency (NEMA), Mongolia
14:10 - 14:25	<b>Climatic Disasters and Preparedness: Pakistan's Experience of Floods-2022</b> <b>Mr Saleem Shahzad Malik</b> , Director, Disaster Risk Reduction, National Disaster Management Authority, Prime Minister's Office Pakistan	16:20 - 16:30	<b>International Cooperation on Disaster Risk Reduction</b> <b>Dr Chihun Lee</b> , Senior Research Officer, National Disaster Management Research Institute, Ministry of the Interior and Safety, Republic of Korea
		16:30 - 16:45	<b>Digitalization in disaster information management – recent progress and trends</b> <b>Mr Rajesh Sharma</b> , Programme Specialist (Global), Disaster Risk Information & Application, Crisis Bureau, Bangkok Regional Hub, United Nations Development Programme (UNDP), Bangkok, Thailand
		16:45 - 17:00	<b>Evolvement of the ASEAN Disaster Information Network (ADINet)</b> <b>Mr Keith Paolo C. Landicho</b> , Disaster Monitoring and Analysis Officer, ASEAN Coordinating Centre for Humanitarian Assistance on disaster management (AHA Centre)
		17:00 - 17:05	<b>GLIDE Initiative Improvements: Open Governance and Better Functionality</b> <b>Dr SHIOMI Yumi</b> , Senior Researcher, Asian Disaster Reduction Center (ADRC)
		17:05 - 17:10	<b>Q&amp;A</b>
		17:10 - 17:20	<b>Session Summary by Moderator</b>

## DAY 2

12 March 2023, 9:00 - 11:10

09:00 - 09:05	<b>Session 3: The Provision of Information via Satellite for Disaster and Crisis Management</b>  <b>Session Introduction by Moderator</b> <b>Dr Gerald Potutan</b> , Senior Researcher, Asian Disaster Reduction Center (ADRC), Visiting Associate Professor, Kobe University	09:50 - 10:00	<b>Validation Country Report</b> <b>Ms Vasiti SOKO</b> , Director, National Disaster Management Office (NDMO), Fiji
09:05 - 09:20	<b>Keynote Speech: Overview of the Utilization of QZSS for Disaster and Crisis Management</b> <b>Mr HONGO Nobuo</b> , Deputy Director, National Space Policy Secretariat, QZSS Strategy Office, Cabinet Office, Japan	10:00 - 10:10	<b>The Modernizing EWS and PRISM Thought QZSS Project (demonstration report)</b> <b>Mr Socheath So</b> , Senior Technical Officer, The National Committee for Disaster Management (NCDM), Cambodia
09:20 - 09:30	<b>Outline and Progress of the QZSS Project</b> <b>Ms Runjie Guo</b> , GIS Engineer, Social Innovation Division, NTT DATA Corporation	10:10 - 10:30	<b>Discussions, Summary and Closing</b>
09:30 - 09:40	<b>Feasibility Study Report for Disaster Information System Using QZSS</b> <b>Dr Hasi Bateer</b> , Advanced Technologies Research Laboratory Infrastructure Systems Development Center, Asia Air Survey, Co. Ltd.	10:50 - 11:10	<b>Conference Wrap Up and Closing Session</b> <b>Mr SASAHARA Akio</b> , Executive Director, Asian Disaster Reduction Center (ADRC)  <b>Mr MURAKAMI Takeo</b> , Director, International Cooperation Division, Disaster Management Bureau, Cabinet Office, Government of Japan  <b>Dr OGAWA Yujiro</b> , Executive Secretary, Asian Disaster Reduction Center (ADRC)
09:40 - 09:50	<b>Validation Study Report</b> <b>Mr ICHIKAWA Ryunosuke</b> , Assistant Manager, Social Innovation Division, NTT DATA Corporation		