



GADRI

Global Alliance of
Disaster Research Institutes

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<https://gadri.net/>





6th Global Summit of **GADRI**

Towards GADRI Objectives of Achieving a Sustainable Disaster-Resilient World

Schedule

14 March 2023

- Side Event on Sendai Midterm Review
- Meeting of GADRI Board of Directors

15-17 March 2023

- Global Summit of GADRI
- GADRI General Assembly

Venue

DPRI, Kyoto University
Uji Campus, Gokasho Uji, Kyoto, Japan

Website

<https://gadri.net/summit/>



Keynote Speakers



Mami Mizutori

Special Representative of the
Secretary-General for Disaster Risk
Reduction, United Nations Office for
Disaster Risk Reduction (UNDRR)



Masahide Kimoto

President of National Institute for
Environmental Studies; Professor
Emeritus, University of Tokyo, Japan



Mustafa Erdik

Professor Emeritus, Kandilli
Observatory and Earthquake
Research Institute, Bogazici
University, Turkey



Paul Kovacs

Chair, GADRI Board of Directors
Executive Director
Adjunct Research Professor, Econon
Western University, Canada



John van de Lindt

Harold H. Short Endowed Chair
Professor
Co-Director, Center for Risk-Based Community
Resilience Planning,
Colorado State University, USA



Keynote Speakers



Tom de Groeve

Deputy Head of Unit, Disaster
Risk Management Unit,
European Commission, Joint
Research Centre (EC-JRC)



Virginia Murray

Head, Global Disaster Risk
Reduction,
UK Health Security Agency



UK Health
Security
Agency



Ortwin Renn

Institute for Advanced
Sustainability Studies (IASS),
Germany



David Alexander

Institute for Risk and
Disaster Reduction (IRDR),
University of College of
London, UK



Chipso Mudavanhu

Bindura University of
Science Education,
Zimbabwe



Concept

The prolonged and worldwide pandemic and cascading risks have taught us that the conventional approach to disaster risk planning and management is ineffective for the development of sustainable and resilient communities. A worldwide pandemic underscores the importance of integrating the following key areas: -

- Disaster risk should not be treated in isolation but should be integrated with health risks, climate change, and environmental risks;
- DRR objectives and vision should be integrated with sustainable development goals to foster a resilient world;
- Short-term DRR objectives need to be integrated with a long-term vision and plans for a resilient society.

Towards a sustainable and resilient society, the GADRI's five-fold objectives, which include establishing global research networks, developing research roadmaps and plans, building the capacities of research institutes, sharing information and engaging in collaborative research, and advocating for organizations, need to be directed toward the above-mentioned three key areas for integration in research and development. The 6th GADRI Global Summit aims to systematically identify the processes, techniques, evidence, challenges and opportunities for achieving the GADRI objectives for a sustainable and resilient society against hazards and working to keep them from becoming disasters. Program participants will communicate academic science across scientific disciplines to policymakers and practitioners.

Concept

Sub-themes

1. GADRI Objective - I (global research network) for Sustainable and Resilient Society Against Disasters (SRSAD)
2. GADRI Objective - II (developing research roadmaps and plans) for SRSAD
3. GADRI Objective - III (building the capacities of research institutes) for SRSAD
4. GADRI Objective - IV (mutual sharing information and engaging in collaborative research) for SRSAD
5. GADRI Objective - V (serve as an advocacy organization) for SRSAD
6. Big Science for DRR: Large-scale experiment facilities
7. Sustainable DRR: Integrating climate action, SDGs and DRR
8. Inclusive and equitable DRR: Gender and Inclusivity in DRR Policy and Practice
9. COVID 19 recovery and building disaster resiliency
10. Young Scientists Session on Youth and DRR

(Note: Sub-themes 6 to 10 will identify the gaps, discuss what we can do/what should be done and suggest recommendations towards realizing GADRI objectives)



GADRI Committee

GADRI Committees were established to achieve the GADRI's five objectives stated in the charter.

Objective 1: Networking

To establish a global research network that promotes and engages disaster research.

Chair: Prof. Charles Scawthorn, PEER, University of California, Berkeley, USA

Objective 2: S&T Roadmap

To provide a research roadmap, with plans that help facilitate the organization of disaster research groups.

Chair: Prof. Khalid Mosalam, PEER, University of California, Berkeley, USA

Objective 3: Institutional Capacity Building

To promote capacity building and development of disaster research institutes and enhances researcher and student exchange.

Chair: Prof. Wei-Sen Li, NCDR, Chinese Taipei

Objective 4: Data Information Sharing

To promote exchange and sharing of data and information for scientific research across the globe.

Chair: Prof. Andrew Collins, UK Alliance of Disaster Research (UKADR); and DDN, Northumbria University, UK

Objective 5: Advocacy

To serve as an advocacy organization presenting evidence-based approaches that influence decision-making processes.

Chair: Prof. Rajib Shaw, Fujisawa Campus, Keio University, Japan

Poster Session

The Sixth Global Summit of GADRI will give an opportunity for participants to participate in its poster session.

Poster Session :

- Indicate institute's research activities/achievements/implementations in support of the Sendai Framework Priority Areas.
- Young scientists are also welcome to submit an outline/abstract of the posters along the lines of the proposed conference themes/panel group discussion sessions.
- The poster should be along the same guidelines of the "Registration for Poster Presentation" below.

GADRI Scholarships for the Best Poster Abstracts

The GADRI Secretariat will award 15 GADRI Scholarships to Best Poster Abstract submitted for the Poster Session of the 6th Global Summit of GADRI to well-deserving young scientists up to the age of 35. In awarding the scholarships, while developing country candidates will be given priority, geographical and gender balance will be taken into account.

Requirements:

Best Poster Abstract submitted for the Poster Session of the 6th Global Summit of GADRI to well-deserving young scientists up to the age of 35

Along the 'general guidelines of the poster presentation', the abstract should clearly demonstrate relevance, achievements and contributions to the 6th Global Summit of GADRI theme and the panel discussion sessions.

Willingness to submit a final paper consisting of a minimum of 4,000-5,000 words to the Proceedings of the 6th Global Summit of GADRI.

Applicant's institute is a member of GADRI

Applications should be received by 25th December 2022.

Scholarship entitlements:

Waiver of the Registration fee

Accommodation with breakfast for the duration of 14 to 18 March 2023 in Kyoto, Japan.

Seeds & Needs: Networking Session

This session will provide your institute with opportunities to network and connect with other institutes, and showcase your institute's resources; to find potential partners among GADRI members to collaborate, engage and enhance ongoing or new research project activities.

For instance:

some institutes may have their own methodologies, datasets, experimental equipment, computer resources, etc., but lack users, application fields, in-situ data for validation, etc.

Other institutes may have enough human resources (researchers) but many unsolved issues and in need of scientific knowledge, experience, experimental and observation equipment, and technological supports and vice versa.

This session will, in particularly, explore research seeds and needs and assist to realize the effective/active collaboration among GADRI members.

Don't miss this opportunity to find a potential partner for collaboration research activities.

Requirements:

Please submit 1-page PPT slide (https://gadri.net/6gs/networking_form.pptx) to explain your "Seeds & Needs" for collaboration; and your expectation from a future partner within 300 words. See the attached templates.

Please include a short message and your contact details (E-mail, institute/university/center name, etc.)



Important Date

25 December 2022 - Poster Session

25 December 2022 - GADRI Scholarships

**25 December 2022 - Seeds and Needs - Networking with
Institutes Session**

25 December 2022 - GADRI Survey

Excursion

Ujigawa Open Laboratory (<https://rcfcd.dpri.kyoto-u.ac.jp/openlab/>)

**Amagase dam
(<https://www.kkr.mlit.go.jp/yodoto/amagase/en/>)**

6th Global Summit: Day 1 – 15 March

9:15	Registration		
10:00	Opening Ceremony		
	Chiar: Paul Kovacs, Chair, Board of Directors of GADRI		
	Welcome Greetings - Eiichi Nakakita, Director, DPRI, Kyoto University, Japan		
	Welcome Address - Nagahiro Minato, President, Kyoto University, Japan		
	Greetings - Mami Mizutori, Special Representative of the Secretary-General for Disaster Risk Reduction, (UNDRR)		
	Welcome Greetings - Atsuko Matsumura, Mayor, Uji City, Kyoto, Japan		
	6th Global Summit of GADRI Overview - Hirokazu Tatano, Secretary General of GADRI		
	GADRI Survey: Sharing the results of the questionnaire - Genta Nakano, DPRI, Kyoto University		
	Group Photograph		
11:00	Coffee Break		
11:30	Plenary Session I - Listening to Various Stakeholders on Integration of Disaster Risks to Health, Climate Changes and Environmental Risks		
	Chair : Rajib Shaw and Peter Sammonds		
	Keynote 1 - Mami Mizutori, UNDRR		
	Keynote 2 - Mustafa Erdik, Kandiilli Observatory and Earthquake Research Institute, Turkey		
	Keynote 3 - Masahide Kimoto, National Institute for Environmental Studies		
	Keynote 4 - Paul Kovacs, Western University, Chair of GADRI		
12:30	Lunch Break		
13:45	GADRI Session - Introduction of Regional Alliances : Showcasing Collaboration and Research - Workflow and Opportunities		
	Chiar: Kaushal Keraminiyage, University of Salford, UK		
	Natural Disaster Research Council - Makoto Okumura		
	North American Alliance for Hazards and Disaster Research Institutes (The North American Alliance) - Lori Peek, Charles Scawthorn, and Paul Kovacs		
	African Alliacnce for Disaster Research Institues (AADRI) - Desmond Manatsusa		
	South Asia Alliance of Disaster Research Institutes (SAADRI) - Mahua Mukherjee		
	UK Alliance for Disaster Research (UKADR) - Andrew Collins		
	3rd World Bosak Forum - Yuichi Ono		
15:15	Coffee Break		
15:45	Group Discussion Session I-A : Towards GADRI Objectives of Achieving a Sustainable-Resilient World		
	Room 1	Room 2	Room 3
	GADRI Obj. I	GADRI Obj. II	GADRI Obj. III
	Committee on Networking	Committee on S&T Roadmap	Committee on Institutional Capacity Building
	Chiar : Charles Scawthorn	Chair : Khalid Mosalam	Chair : Wei-Sen Li
17:30	Welcome Reception		

6th Global Summit: Day 2 – 16 March

9:15	Group Discussion Session I-B : Towards GADRI Objectives of Achieving a Sustainable-Resilient World				
	Room 1	Room 2			
	GADRI Obj. IV	GADRI Obj. V			
	Committee on Data and Information Sharing Chair : Andrew Collins	Committee on Advocacy Chair : Rajib Shaw			
10:45	Coffee Break				
11:15	Panel Discussion I - Discussion Summaries and Outcomes from Group Discussion I-A & I-B				
	Chair : Hirokazu Tatano, Chipo Mudavanhu				
12:30	Lunch Break				
13:30	Plenary Session II - Visions to mitigate climate change and increase resilience through DRR objectives with SDGs				
	Chiar: Yuichi ono, Khalid Mosalam				
	Keynote 5 - Virginia Murray, UK Helth Security Agency, England				
	Keynote 6 - John van de Lindt, Colorado State University, USA				
	Keynote 7 - Chipo Mudavanhu, Bindura University of Science Education, Zimbabwe				
14:30	Plenary Session III - Systemic Risks and Emerging future challenges				
	Keynote 8 - Ortwin Renn, Internation Advanced Science Studies (IASS), Germany (On-line)				
14:50	Poster Session				
15:50	Coffee Break				
16:10	Networking Session (Seeds & Needs)				
17:10	Group Discussion Session II : New Challenges for Actions by GADRI				
	Room 1	Room 2	Room 3	Room 4	Room 5
	Big Science for DRR : Large Scale experiment facilities	Sustainable DRR : Integrating climate action, SDGs and DRR, Field DRR & Data	Inclusive and equitable DRR	COVID 19 Recovery and building disaster resilience	Youth Session
	Chiar : Nobuhito Mori	Chair :Tetsuya Takemi	Chair : Peter Sammonds	Chiar: Virginia Murray	Chiar : Gretchen Kalonji

6th Global Summit: Day 3 – 17 March

9:15	Plenary Session III -Systemin Risks and Emerging future challenges
	Chair: Charles Scawthorn, WeiSen-Li
	Keynote 9 - Tom De Groeve, EC-JRC, Italy
	Keynote 10 - David Alexander, ICLR, University College of London, UK
10:00	Coffee Break
10:15	Panel Discussion II- Discussion summaries and outcomes from Group discussion II
	Chair : John van de Lindt, Bill Ho
11:30	Coffee Break
12:00	Wrap-up Session
	Chair : Paul Kovacs
12:30	Closing Remarks
	Chair : Ryosuke Uzuoka
13:00	Excursion Ujigawa Open Laboratory / Amagase Dam
16:00	Meeting of the GADRI General Assembly
	Campus Plaza Kyoto
17:30	Banquet
	Rihga Royal Hotel Kyoto

Registration

Registration site

<https://web-register.jp/6th-gadri/en/login/>



- Early bird: JPY20,000 - 31 December 2022 (with possible extension to 31 January 2023)
- Regular registration fee: JPY25,000 - Deadline 28 February 2023 - registration web page will be closed.
- Registrations after the deadline from 1 March 2023: JPY30,000



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