

7th Global Summit of GADRI



23 3 July 2025

Hosted By:

Colorado State University Fort Collins, USA

Center for Risk-based Community Resilience Planning Co-hosted by

Global Alliance of Disaster Research Institutes (GADRI)



Converging Disaster Research and Stakeholder-Engagement for Resilience

Disaster Research and Stakeholder-Engagement for of the UNDRR Sendai Framework for Disaster Risk Resilience will be organized by the Center for Risk-Reductionand the UNCC Paris Agreement, with Based Community Resilience Planning, Colorado both at their approximate midpoints. State University, USA; the Disaster Prevention Research Institute (DPRI), Kyoto University; and GADRI recognizes the disproportionate effects the Global Alliance of Disaster Research Institutes of past decisions on future generations, and (GADRI).

globe continue to struggle with natural and intergenerational risk equity and equitable risk anthropogenic hazards with certain vulnerable transfer; and therefore there is key involvement populations often disproportionately affected, and and leadership by younger hazards and disaster struggle to recover following moderate to severe researchers throughout the program. Ultimately, events.

and regional resilience has been developing for decision-makers at community, regional, and several decades with the most progress made over national levels. We know, regardless of county, the the last decade, but there is still a significant gap between that science and related research, and its is key since the mathematically optimal solution implementation into policy to have positive effects for communities is often impractical from a social, on communities.

The seventh global summit of the global alliance This, in turn, necessitates a convergence approach of disaster research institutes will take place at - focusing on disciplines and methodologies - to Colorado State University in Fort Collins, Colorado, facilitate implementation of research for improving with the Center for Risk-based Community resilience of communities. The 7th Global Summit Resilience Planning serving as host in collaboration will have three subthemes with each being a track with the Disaster Prevention Research Institute for the parallel sessions following plenary sessions from Kyoto University. The focus of this 7th Global each morning. Summit is on understanding and improving the relationship between science and technology, policy

The 7th Global Summit of GADRI: Converging and community in the context of the elements

therefore a focus on gender equity, youth equity, and how we as disaster research institutes can Communities, regions, and countries across the provide science and methods to help ensure how do we take good resilience science, create policy, and then get solutions and decision-The science and technology behind community support into the hands of stakeholders and engagement of stakeholders early in the process political, and economic standpoint.

Sub-theme

Subtheme 1

focuses on convergence approaches in research and implementation including methodological convergence such as combining field studies with experimental tests or numerical analysis and extending to disciplinary convergence which brings together key disciplines to collaborate to solve a problem that cannot be solved by one discipline alone. Essentially, beginning with the motivation for such novel approaches to solve disaster risk reduction challenges and solve real problems.

02

Subtheme 2

focuses on engagement, partnerships, communication, and resulting policy; underscoring the fact that stakeholder engagement is critical to implementing research and turning it into policy to ensure communities don't just survive but thrive.

03

Subtheme 3

underscores the need for fundamental research and focuses on advances in disciplinary and transdisciplinary research for natural hazards, cascading hazards, the resulting disasters, and models to reduce adverse impacts.

Sunday July 20

Meeting of the Board of Directors DAY 1 of GADRI

10:00 AM	Meeting of the Board of Directors of GADRI
12:00 PM	Lunch

10th Anniversary of GADRI

1:00 PM	Registrataion
1:15 PM	Greeting
	The first Dacade of GADRI
2:00 PM	Keynote
3:00 PM	Break
	Roadmap of GADRI for the next decade
3:15 PM	Discussion
4:30 PM	Wrap-up and Closing
6:00 PM	Dinner

Monday July 21

9:00 AM	Registration
9:30 AM	Opening Ceremony
11:00 AM	Coffee Break
11:30 AM	Plenary Session I: Convergence approarches in research and implementation - Keynote 1 - Keynote 2 - Keynote 3
12:30 PM	Lunch
1:30 PM	Panel Discussion I: Progress and Challenges Sendai Framework in Several or More Countries - Priority Area 1 - Priority Area 2 - Priority Area 3 - Priority Area 4
3:00 PM	Coffee Break
3:15 PM	Poster Session / Networking Session (Seeds and Needs)
4:45 PM	Oral Presentation
6:00 PM	Welcome Reception

Tuesday July 22

DAY 2

9:00 AM	Follow-up on Panel Discussion I
10:30 AM	Coffee Break
11:00 AM	Plenary Session II: Engagement, Partnerships, Communication, and resulting policy - Keynote 4 - Keynote 5 - Keynote 6
12:00 PM	Lunch
1:00 PM	GADRI Regional Alliances Session
2:30 PM	GADRI Committee Session
3:00 PM	Coffee Break
	Plenary Session III: Focus on advances in disciplinary and transdisciplinary research for natural hazards, cascading hazards, the resulting disasters, and models to reduce adverse impacts - Keynote 7 - Keynote 8
	Panel Discussion II: Understanding and improving the relationship between science and technology, policy, and community in the context of the elements of the UNDRR Sendai Framework for Disaster Risk Reduction and the UNCC Paris Agreement, with both at their approximate midpoints Sub-theme A - Sub-theme C

Wednesday July 23

DAY3

9:00 AM	Follow-up on Panel Discussion
10:30 AM	Coffee Break
11:00 AM	Oral Presentation
12:00 PM	Lunch
1:00 PM	Oral Presentation
2:00 PM	Wrap-up and Closing

4th General Assembly of GADRI and Banquet

	Meeting of the GADRI General Assembly
5:00 PM	Closing Banquet

Keynote Speakers



Yuki Matsuoka

Head, UNDRR Kove Office



Therese McAllister

Deputy Chief, Materials and Structural Systems Division, National Institute of Standards and Technology (NIST), USA



H. Kit Miyamoto

CEO, International Co., USA



Yand Saini

Executive Director, International
Center for Collaborative Research on
Disaster Risk Reduction (ICCR-DRR),
Beijing Normal University, China

Keynote Speakers



Lori Pek

Director, Natural Hazards Center (NHC), Institute of Behavioral Science at the University of Colorado Boulder, USA



Mehta Kishor

Emeritus P. W. Horn Professor, Department of Civil, Environmental and Construction Engineering, Texas Tech, USA



Peter Sammonds

Department of Risk and Disaster
Reduction (RDR), University College
London, UK



Enrique Guevara

General Director, National Disaster Prevention Center (CENAPRED), Federal Government of Mexico

Venue

Lori Student Center, Center for Risk-based Community Resilience Planning, Department of Civil and Environmental Engeneering, Colorado State University Fort Collins, CO 80523-1372, USA





10th Anniversary of GADRI

A Decade of Excellence in Collaboration

Visions and Milestones/Triumphs – Missions calling us for the second decade

1st Global Summit, initiated by the Disaster Prevention Research Institute (DPRI), Kyoto University was organised at the Uji Campus, Kyoto University in November 2011. The March 2011 East Japan mega-Earthquake and Tsunami prompted the science and disaster research communities to reassess the existing practices and management for disaster risk reduction, disaster prevention, and preparedness planning. As a major recommendation of the Summit, it was agreed to form a forum of disaster research fostered by DPRI, Kyoto University which paved the way for the establishment of the Global Alliance of Disaster Research Institutes (GADRI) in March 2015.

It is a remarkable feat to mark the 10th anniversary of the Global Alliance of Disaster Research Institutes (GA-DRI) since its inception in March 2015, soon after the SF-DRR 2015-2030. To date, GADRI boasts of 217 members from 57 economies, closely engaged in its activities, and continually providing and sharing information to show the importance of interdisciplinary research approaches to address in-situ methods to disaster prevention and preparedness and research gaps. GADRI An anniversary is an opportunity to look at past research, review what has been done, and how it has evolved in time with the current DRR research and practices.

Was GADRI built on the right foundation?

Did we set the right objectives?

How far have we moved in supporting the SFDRR 2015-2030?

The answer to some of the above-mentioned questions is an "overwhelming yes"; and we are supporting and contributing to the Sendai Framework and other global stakeholders.

When GADRI was formed we knew that we were in the right path to work on the disaster risk and reduction and other disasters that the world is facing; and the scientific knowledge is available to do better too. We knew we have the right tools and the science to make the right decision. However, it remains a challenge as to how to bring forward that scientific knowledge to the forefront and convince the practitioners and decision-makers to utilise it in today's disasters and mitigation strategies.

Overwhelmingly over a decade of excellence in collaboration and contribution to the community of science have proven strengths and gaps we need to fill to help our communities to be more resilient to disasters and prevalence.

The purpose of the 10th Anniversary of GADRI celebration will be to:

- Achievements and Current Status
- How much have we contributed to the implementation of the Science and Technology Roadmap to support the SFDRR 2015-2030
- Past milestones and inputs
- Remaining five-years of the Sendai Framework
- A Roadmap for the next decade of GADRI
- What are our collective contributions to the science and technology community in the coming years and beyond?
- Future path for the Sendai Framework from the view of the academic community (How far have we gone and can go to achieve the goals in next 5 years and more)