



# **IDRiM 2024**

## 14th Annual Conference of the International Society for Integrated Disaster Risk Management: Disaster Resilient Communities for Life

## 28–30 August 2024 Cartagena, Colombia

The IDRiM Society is pleased to announce its 14th International Conference titled "**Disaster Resilient Communities for Life**," which will be held in Cartagena, Colombia. Organized in collaboration with IDRiM, the 2024 conference is hosted by the National Unit for Disaster Risk Management (UNGRD) in partnership with various national and international organizations.

The conference theme, Disaster Resilient Communities for Life, mirrors the government's overarching vision, "Colombia, the world power of life." This vision aims to establish the foundations for Colombia to emerge as a global leader in the collective pursuit of life, humanity, and nature.

The conference has a broader focus on integrated disaster prevention and mitigation, emergency response, and disaster recovery. It encourages the scientific community to consider new perspectives beyond traditional risk management concepts, which seem insufficient to address emerging risks and uncertainties. As the nature of risk becomes increasingly systemic and complex, how we think and act must also become more systemic to maintain our health and well-being and to protect our lives against climate-related hazards and technological accidents.

Scheduled over two and a half days, from August 28th to 30th, the conference will provide a collaborative platform for exchanging knowledge. IDRiM2024 in Cartagena is a unique space for fostering dialogue and sharing experiences within the field. Under IDRiM's motto, "I dream, you dream, we all dream for a safer world," 2024 will be the year when Colombia envisions a safer and more integrated country and region.

**Venue**. Cartagena, Colombia, is a strategic commercial port on the Caribbean Sea and a hub between Latin America and the rest of the world. It is also a venue for international events and conferences in various fields, converting the city into an emergent point for research and education.

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**Objectives and themes.** The conference explores state-of-the-art knowledge, innovative solutions, and best practices in disaster risk management. It will feature presentations encompassing case studies, research findings, emerging technologies (some specific to the region), and groundbreaking approaches to integrated disaster prevention and mitigation, emergency response, and disaster recovery. Emphasis will be placed on showcasing IDRiM's leadership in the field. The event will address various topics and areas, ensuring a broad outlook for participants with varied interests in current issues.

To align the themes with the Sendai Framework, IDRiM 2024 will have the following themes:

## 1. Understanding disaster risk

- a. Climate justice, climate change, and emerging risks
- b. Communication and education on DRM
- c. Natural hazard modeling and forecasting
- d. Natech (Natural hazards-triggered technological accidents)
- e. Risk perception, human behavior, and culture
- f. Risk identification, risk assessment, and systemic and complex risk assessment

## 2. Strengthening disaster risk governance to manage disaster risk

- a. Community engagement and NGOs
- b. DRM with an ethnic, community, inclusion, and local focus
- c. International cooperation in DRM
- d. Latin American hubs, programs, projects, networks, and initiatives in DRM
- e. Migration and disaster risks in Latin America
- f. Water resources and land use planning

#### 3. Investing in disaster risk reduction for resilience

- a. Artificial intelligence, science, technology, and innovation
- b. Cultural and archaeological heritage
- c. Financial assurance and protection for DRM
- d. Resilient infrastructure and nature-based solutions
- e. Early warning systems

# 4. Enhancing disaster preparedness for effective response and to "Build Back Better" in recovery, rehabilitation, and reconstruction





- a. Post-disaster losses, recovery, and economic reactivation
- b. Disaster management in conflict and post-conflict areas
- c. Mental health and well-being during and after disasters and crises
- d. Tropical diseases, epidemiological surveillance, and health services during and after disasters
- e. Preparedness for multi-hazard response
- f. Effective resource management and logistics coordination

#### Important dates:

February 16	Approval of the Concept note and conference theme, subthemes, and topics
February 29	Determine and invite experts to serve on a scientific committee
April 4	Opening of IDRIM 2024 official website
April 16	1st call for session proposals 1st call for abstracts
April 30	Deadline for session proposals
April 30	Deadline for abstract submission
May 17	Review session proposals Review abstracts
May 10	Announce results
May 20	Nomination of Keynote Lecture by the Conference Steering Committee
April 30	Decision and invitation of keynote speakers
June 17	Announcement of Preliminary Conference Program
June 7	Deadline for Early Registration
July 5	Announcement of Final Conference Program
August 28	Start of the Conference







**On-site Registration** 

**Social and scientific importance.** This will be the first time that the IDRiM conference will be hosted by Latin America, providing a once-in-a-lifetime opportunity for local DRM stakeholders to get a closer look at what IDRiM members are working on. Furthermore, this will be a unique occasion to introduce the IDRiM society regionally, bringing together different experts in the DRM arena. Likewise, featuring the achievements and contributions of the society in previous projects will enhance its credibility and reinforce its visibility in Latin America.

**Participants.** In addition to members of the IDRiM society, we expect participants such as researchers, academics, industry professionals, undergraduate and graduate students, public officials, collaborators of government entities, nongovernmental organizations, planners, and leaders. Furthermore, the event can involve the local and regional community in disaster planning, risk reduction, preparedness, and response efforts, empowering people to protect their lives and belongings and emphasizing community participation. Attendees can participate by applying for oral presentations, posters, and by proposing new sessions through the abstract or session submission procedures.

**Young Scientist Session (YSS)**. IDRiM promotes the participation of young scientists as a constant stream of innovative ideas and research because their vision is necessary to challenge existing ways of thinking about DRM. The IDRiM conference has allowed young scientists to present their research through the 'Young Scientist Session', which will not be a separate session. Instead, the presentations will occur within the sessions to have chances to discuss with senior researchers. At IDRiM, our definition of a young scientist does not refer to age but to the time after graduating, which will be three years. Thus, any young professional, from undergraduate to doctorate level, can submit a talk and present it in 7 minutes. The best three presentations will be awarded.

**Conference schedule, methodology, and format.** We propose a two-day and a half-event (August 28th, 29th, and 30th) between 9:00 and 18:00, with the following structure:

- Inaugural ceremony and inaugural lecture.
- Six keynote speakers
- 10-panel sessions in parallel format (up to 15 minutes per slot, up to 10 talks per panel). To be confirmed.
- Young scientists' sessions within the sessions.
- Networking session: social lunch or social dinner.
- Field trip to coastal erosion project (day 3, optional).
- Closing ceremony and YYS award ceremony





- Poster session

**Collaborations and sponsorships.** Collaboration agreements will nurture the development of the conference. Therefore, we have contacted the United Nations Development Programme (UNDP) as a supporting organization, as well as the Colombian Security Council (CCS), Colombian Red Cross, among others.

**Local Conference Organizing Committees.** The conference will comprise a multidisciplinary team from UNGRD, conforming to the local organizing committee. The members are:

Director:	Carlos Carrillo, UNGRD's General Director		
Deputy Director:	Luis Carlos Barreto, Deputy Director of Risk Knowledge		
Scientific Committee:	Led by Mauricio Romero, Ph.D.		
Organizing Committee:	Led by Maria Camila Suarez, Ph.D.		
Administrative Committee:	Led by Angela Calderón		
Communications Committee: Led by Juan Camilo Pachón			
Young Scientists Committee: Led by Jeisson Garcia			

If you have any questions or comments, please contact the local organizing committee at: <u>idrim2024@gestiondelriesgo.gov.co</u>

The International Society for Integrated Disaster Risk Management (<u>IDRiM Society</u>), established in 2009, is committed to fostering knowledge-sharing, interdisciplinary research, and the development of integrated disaster risk management. Its mission is to contribute to implementing successful models for efficient and equitable disaster risk management options.

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