



IDRiM 2024

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

Cartagena, Colombia, 28–30 August 2024

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 the health and well-being and to protect our life against all hazards, including climate-related hazards, and technological accidents.

Along the same line, it considers integration in terms of bridging gaps between science and implementation to increase the usability and use of knowledge for disaster risk reduction and management and to put forward implementation research and solutions.

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.

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), implementation solutions, 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
- b. Climate and human migration as a new scenario for DRM
- c. Communication and education
- d. El Niño phenomena 2023–24
- e. Emerging patterns of urban risk and effects of climate change
- f. Natural hazard modeling and forecasting
- g. Natech (Natural hazards-triggered technological accidents)
- h. Risk perception, human behavior, and culture
- i. Science, technology, and innovation
- j. Risk identification and assessment of meteorological, hydrological, extraterrestrial, geological, environmental, chemical, biological, and societal hazards
- k. Systemic and complex risk assessment

2. Strengthening disaster risk governance to manage disaster risk

- a. Community engagement
- b. Civil society and NGOs
- c. DRM with an ethnic, community, and local focus
- d. Ethical challenges in decision-making
- e. Food security and agriculture
- f. Inclusion approach in DRM
- g. International cooperation in DRM
- h. Latin American hubs, programs, projects, networks, and initiatives
- i. Water resources and land use planning

3. Investing in disaster risk reduction for resilience

- a. Artificial Intelligence and new technologies
- b. DRM with the community
- c. Cultural and archaeological heritage

- d. Financial assurance and protection
- e. Food security and resilient agricultural practices
- f. Informal settlements and resettlements
- g. Nature-based solutions
- h. Resilient Infrastructure

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

- a. Early warning systems
- b. Challenges of post-disaster recovery and economic reactivation
- c. Estimation of post-disaster losses and damages
- d. Disaster management in conflict and post-conflict areas
- e. Mental health and well-being during disasters and crises
- f. Migration and disaster risks in Latin America
- g. Response to El Niño and La Niña phenomena
- h. Response to climate variability phenomena
- i. Tropical diseases, epidemiological surveillance, and health services during and after disasters
- j. Preparedness for multi-hazard response
- k. Effective resource management and logistics coordination

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. We invite researchers, academics, industry professionals, undergraduate and graduate students, public officials, collaborators of government entities, nongovernmental organizations, planners, and leaders from Colombia, Latin America and the World. Futuremore, this event encourages participants from local and regional community, including community leaders in disaster planning, risk reduction, preparedness, and response, and recovery efforts.

Important dates:

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| March 4 | 1st call for session proposals 1st call for abstracts |
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| Mid-April | Opening of IDRIM 2024 official website |
| April 30 | Deadline for session proposals Deadline for abstracts |
| May 1 | Review session proposals Review abstracts |
| June 1 | Announce results |
| June 20 | Deadline for Early Registration |
| June 30 | Announcement of Preliminary Conference Program |
| July 5 | Announcement of Final Conference Program |
| August 28 | Start of the Conference On-site Registration |

For more information, please contact:

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