

Global Platform for DRR 22-26 May 2017, Moon Palace Arena, Cancún, Mexico

Anne-Sophie Stevance









#### Sendai follow up





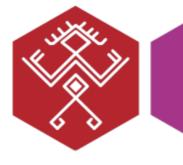






- ICSU in partnership with IRDR coordinated the S&T Major Group for the Sendai Conference
- Commitment made in Sendai to strengthen the dialogue with policymakers and DRR practitioners, to identify needs and knowledge gaps, codesign, co-produce and co-deliver new knowledge, and make science more readily available and accessible.
- UNISDR S&T conference in January 2016 to adopt a roadmap and launch a partnership
- 1st Asian S&T conference for DRR, August 2016











2017 GLOBAL PLATFORM
FOR DISASTER RISK REDUCTION

FROM COMMITMENT TO ACTION

#### **List of sessions**



**Plenaries** 

National and local disaster risk reduction strategies integrated with climate change and sustainable development plans.

Samuel Ayonghe

Samuel Ayonghe

Reducing Vulnerability of Countries in Special Situations James Terry Sendai Framework Monitoring Coherence between the Sendai Framework and the 2030 Agenda for Sustainable Development Tony Oliver-Smith Anne-Sophie Stevance

**Special sessions** 

Availability of and access to multi-hazard early warning systems and disaster risk information

Irasema Alcántara-Ayala

Bapon Fakhruddin

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

Virginia Jimenez Diaz

#### **List of sessions**



Working
sessions

Disaster Risk Reduction
Governance
Ann Bostrom

Critical Infrastructure International Cooperation

Risk Insurance to Build Resilience Sendai Indicators & Terminology

Risk Information and Disaster Loss Databases *Bapon Fakhruddin* 

Community Resilience Bapon Fakhruddin Inclusive and
People Centred
Disaster Risk
Reduction
Samuel Ayonghe

Private Sector's Engagement to contribute to the achievement of the priority 2020 Sendai target

Science and
Technology's
engagement to
contribute
to the achievement of
the priority 2020
Sendai target
Virginia Murray
Anne-Sophie Stevance

Local Authorities'
Engagement to
contribute to the
achievement of the
priority 2020 Sendai
target

Health and
Disaster Risk
Reduction
Samuel Ayonghe

Cultural heritage and Indigenous Knowledge for Disaster Risk Reduction Ecosystem
Protection and
Management and
Resilient
Agriculture

Urban, Land-use and Spatial Planning *Mark Pelling* 

### COMMENT

CITES Which places could house the planet's next billion people? p.608 CITIES Together urban centres are a powerful force for learning and change \$.611 OTES A life of Jane Jacobs, pioneering urban thinker #814 METEOROLOGY Mobile-phone networks help to monitor weather p.617



The central shopping area of Manta, a city in Ecuador, was destroyed by a strong earthquake in April.

## Boost resilience of small and mid-sized cities

Smaller settlements are growing faster than megacities — and they need more protection from extreme events, write Joern Birkmann and colleagues.

It is fitting that the United Nations Habitat III conference in October will be held in Quito, Ecuador. In April, the city and nearby Portoviejo and Manta suffered an earthquake that killed more than 660 people and injured at least 10,000. Around 73,000 people were displaced. Some 700,000 needed emergency assistance, suchas drinking water, sunitation and hygiene kits. Many water-supply systems

and hospitals were destroyed or disrupted. Insurance companies estimated the damage at US\$2.5 billion, of which only 16% was insured. Three months after the quake, 11,000 people still lacked basic services.

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Such devastation highlights how
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earth quakes, tsunamis and landslides. To
minimize suffering, cities need to be able to

anticipate, absorb, recover and learn quickly from adverse events.

At Habitat III, around 170 countries will adopt the UN's New Urban Agenda, which calls on governments to make cities more inclusive, sustainable and resilient. The declaration is not legally binding, but signatories will commit to global standards for sustainable urban development. These include promoting social cohesion (especially in times

# What inputs from IRDR? Publications



#### Targeted policy briefs (1rst draft: end of Feb)

- Coherence between the Sendai Framework, the SDGs, the Climate Agreement, New Urban Agenda (Virginia, Joern, Prof. Guo, Peng Cui with inputs from Mark and Rajib)
- Developing a framework for assessing STI capacities (2016 IRDR and Future Earth Asia report) Rajib
- 3. Understand root causes of disasters (application of FORIN) (Irasema, Tony)
- 4. Cities and DRR (Mark, IRDR china report, Shuaib)
- 5. Disaster loss data (Bapon, Virginia)
- 6. IRDR focus (Rajib and Shuaib)

Reviewer: Salvano

CITIES Which places could house the planet's next billion people? p.608

CITIES Together urban centres are a powerful force for learning and change p.811

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29 SEPTEMBER 2016 | VOL 537 | NATURE | 605

#### What inputs from IRDR?



#### Possible partners (Future Earth)

- World Economic Forum
- C40 (network of world's megacities to address climate change)

#### **Next steps**



- Clarify the role IRDR wants to play in the Sendai follow-up (taking into account IRDR's recent science policy work at regional level)
- Identify IRDR's possible contributions building upon IRDR's
- Prepare for IRDR's participation (registration still open)
- European consultation on the Global Platform on 09 December 2016 (expert group: working sessions, leaders forum and outcome doc)
- Comments sought from UNISDR on Leaders' Forum on Investing in resilience to protect investments and reduce economic loss