

# UNDRR ONEA & GETI NEWSLETTER

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## International Disaster Resilience Leaders Forum Incheon 2022

On 28 and 29 September 2022, Incheon Metropolitan City, the Incheon Institute and the UNDRR ONEA & GETI organized the [International Disaster Resilience Leaders Forum Incheon 2022](https://www.undrr.org/news/no-boundaries-between-cities-road-resilience) (IDRLF 2022) in Incheon, Republic of Korea, in partnership with the Ministry of Interior and Safety of the Republic of Korea, the Trilateral Cooperation Secretariat and the ASEAN Secretariat.

The Forum brought together over 50 representatives of national and local governments from 25 countries, as well as local government representatives, technical experts and civil society stakeholders from the Republic of Korea, and representatives of regional and international organizations. The objective of the Forum was to promote exchange of knowledge, experience and examples of innovative practice in the area of urban disaster risk reduction between countries and cities of Northeast Asia, Southeast Asia, Europe, Africa, Arab countries and Latin America. The Forum also aimed to highlight the role of cities in reducing disaster risk and strengthening local resilience, and to develop recommendations to scale up the number of local governments taking effective action to prevent and reduce disaster risk and supporting the global sustainable development policy agenda.

"The theme of this conference – The Role of Cities in Reducing Complex Risk – reflects the importance of local governments", said Mayor of Incheon Metropolitan City, Mr. Yoo Jeong-bok, highlighting the role of Incheon City as the first Resilience Hub in the Asia Pacific region. "Cities and local leaders have a crucial role to play to reduce increasingly complex risks and strengthen local resilience. After all, it is at the local level that the effects of disasters are most acutely felt, and where risk reduction efforts have the best chance of succeeding," said Mami Mizutori, Special Representative of the United Nations Secretary General for Disaster Risk Reduction at the opening of the Forum.

The discussions at the Forum showcased the progress accomplished at national and local levels in terms of disaster risk reduction and resilience planning and implementation since the adoption of the Sendai Framework for Disaster Risk Reduction 2015-2030. The sessions also demonstrated the role of Resilience Hubs and other role model municipalities in advancing innovative practices and inclusive governance mechanisms at the local level. Throughout the discussions, participants highlighted the importance of the upcoming Sendai Framework Midterm Review in 2023, and called for greater cooperation across all sectors and levels of society, more investment into local level action, and for bold, innovative solutions to address increasingly complex risks during the second half of the Sendai Framework implementation period. Recommendations identified during the Forum will serve to inform the Sendai Framework Midterm Review process.

Read more stories about IDRLF 2022: <https://www.undrr.org/news/no-boundaries-between-cities-road-resilience>  
<https://mcr2030.undrr.org/news/local-leaders-share-sendai-recommendations>



For more information:

<https://mcr2030.undrr.org/news/finance-final-frontier-local-climate-resilience>

## First thematic labelled bond for local government training for MCR2030 cities and stakeholders was held in Incheon

Representatives from over 20 countries joined the in-person training on *Scaling Up Sub-National Sustainable Finance Through Thematic Labelled Bonds* held in Incheon, Republic of Korea, on 26-27 September 2022. Facilitated by experts from Climate Bonds Initiative (CBI) in collaboration with UNDRR, the training aims to create overall understanding of the role of labelled bonds in shifting cities' financial practices to more sustainable approaches while providing an overview of how these bonds impact the way the market perceives sustainability and what attracts investors and issuers to the green bond market. "This training is a clear example of MCR2030 delivering on its commitment to help local governments increase their capacity to access and manage finance for disaster and climate resilience," said Sanjaya Bhatia, Head of UNDRR's Global Education and Training Institute at the training opening. This training marks the first time in the history that a thematic labelled bond training is made available to support local government in seeking innovative financing for disaster and climate resilience actions.



Learn more:

<https://www.undrr.org/news/maldives-launches-mcr2030-pathway-resilient-cities>

## Kulhudhuffushi City has become the first municipality in the Maldives to join MCR2030

43 representatives from 19 national and local agencies and entities including local government councillors as well as representatives from ministries, schools, public infrastructure and health facilities in the Maldives participated in the technical training on urban resilience held on 19-21 June 2022. As a result of the training, Kulhudhuffushi City completed a baseline resilience assessment that identified capacities and gaps in current approaches to climate and disaster resilience, in particular expediting recovery and building back better, strengthening institutional capacity, improving infrastructure resilience, as well as raising awareness of disaster risk across a wider range of stakeholders. Representatives used the tried and trusted Disaster Resilience Scorecard for Cities tool, which has been available online since May. The experience of Kulhudhuffushi City provides a foundation for the national roll-out of the local resilience agenda in the Maldives and the need to consider decentralized risk management in the national planning. This three-day training was organized by UNDRR together with the National Disaster Management Authority (NDMA) and the Local Government Authority (LGA), in collaboration in the UN Resident Coordinator Office in the Maldives.

## Building local resilience: from risk-informed planning to innovative governance and finance mechanisms

UNDRR GETI joined the Project Office on Governance (UNPOG) of the United Nations Department of Economic and Social Affairs (UN DESA) and the United Nations Institute for Training and Research (UNITAR) CIFAL Jeju in an annual online capacity development workshop on *Risk-informed Governance, Climate Action, and Finance Mechanisms for Local Resilience*. The online workshop included four sessions held on 5, 7, 12 and 14 July 2022, which focused on innovative finance mechanisms, digital tools for risk-informed governance, urban disaster risk and resilience planning and tools and services available to cities as part of the Making Cities Resilient 2030 (MCR2030) multi-stakeholder initiative. A total of 248 participants from 18 countries had a chance to explore key challenges, opportunities and tools available to support local resilience and disaster risk reduction efforts towards the achievement of the 2030 Agenda for Sustainable Development through expert-led presentations, case studies from around the world, and interactive exercises.







## Making Cities Resilient 2030 consultative meeting held in Beijing, China

In order to further support Chinese cities in improving their disaster management level, climate adaptability and urban resilience, on 8 September 2022, the ICLEI East Asia Secretariat (ICLEI-EAS) Beijing Office and the UNDRR ONEA & GETI organized the *Making Cities Resilient 2030 Consultative Meeting* in Beijing, China. The meeting was held as part of the project *Making Cities Resilient 2030: Strengthening Local Disaster Resilience in China* launched in April 2022, which is the second phase to a capacity building project for local governments in China which was implemented from 2019 to 2021 by ICLEI-EAS with UNDRR funding under the Making Cities Resilience Campaign. The aim of the Consultative Meeting was to engage key stakeholders in China and collect their feedback on MCR2030 implementation in the country.

The event was held in hybrid format with its main venue in Beijing, engaging key stakeholders from the Ministry of Emergency Management, the National Center for Climate Change Strategy and International Cooperation, the Chinese Academy of Social Sciences, Institute of Climate Change and Sustainable Development of Tsinghua University, UNDP, as well as Beijing, Chengdu, Shanghai Changning District, Lishui, Kunming, Tianjin, Nanjing, Yancheng, Xiangyang, Huzhou, Dongying, Guangzhou, Foshan and other municipalities.

Participants discussed the challenges, opportunities and prospects of China's urban resilience building. After an overview of the progress, needs and feedback of cities that participated in the Phase 1 project, this meeting then introduced the MCR2030 Campaign and officially launched the Phase 2 programme (2022-2023) to Chinese cities.



## The Korean School Safety Programme continues to strengthen capacity of School Teachers in Incheon

UNDRR, Incheon Metropolitan City, and the Incheon Metropolitan Office of Education have made continuous efforts to spread the Korean School Safety Programme in Incheon and help school teachers based in Incheon strengthen their capacity to become a DRR educator. A training of teachers organized on 28 June at the UNDRR GETI provided an opportunity for 10 elementary school teachers from 10 schools in Incheon to think about how the School Safety Programme could be applied to and complement the existing curriculum for students.

Teachers shared their takeaways and reflection with comments saying "I understood the difference between a hazard and a disaster and it was good to be introduced to the Riskland game which can be implemented in the class," "The Programme focuses on the prevention as opposed to response such as evacuation drills for fire and earthquake and it involves activities which are very engaging and participatory," "The Programme creates an environment and opportunity for students to find hazards around them and think about preventative measures for each hazard they identify." The teachers are expected to replicate the Programme in their classes, taking a step further to raise awareness, encourage youth engagement, share the knowledge and experiences with others, and eventually contribute to reducing disaster risks in Incheon.

Training on the School Safety Programme will also continue for teachers of middle and high schools in Incheon through 2-day trainings in October and November.

## » Focus: UNDRR GETI, UNOSSC, WHO/PAHO Joint Certificate Training

### "Training on Transitioning to Complex Risk Management and Resilient Urban Futures: Harnessing South-South Cooperation and Learning From COVID-19"



## UNDRR GETI, UNOSSC, WHO and PAHO joint training reinforces multi-sectoral collaboration towards complex risk management

Following two successful joint trainings focusing on responding to the COVID-19 pandemic in 2020 and building back better post COVID-19 in 2021, the third edition of the joint training kick-started on 23 August 2022. "This year's training will get participants think a bit more proactively how to take a step forward, learn from the COVID-19 experience, identify corrective actions, and better equip ourselves to manage complex risk scenarios," said Ms. Loretta Hieber Girardet, Chief, Risk Knowledge, Monitoring and Capacity Development Branch of UNDRR at the Opening. "We need today a decisive shift towards disaster prevention. And to achieve this, we need to work across silos to understand systemic and complex risks. And we need to be able to assess these risks when we design and develop the cities, the infrastructure, the power supply, water, transport systems, as well as schools and hospitals."

This joint-certificate training on "Transitioning to Complex Risk Management and Resilient Urban Futures: Harnessing South-South Cooperation and Learning From COVID-19" spanned over 4 weeks from 23 August to 13 September with live sessions every Tuesdays. Over 1,300 participants from 590 cities in 140 countries and territories around the world benefited from the learning sessions. The training is organized by UNDRR GETI, UNOSSC, PAHO and WHO aiming to provide an opportunity for local authorities and urban development practitioners to mutually learn and share experience in transitioning to managing complex risks and a resilient future. Simultaneous interpretation was provided in 6 languages.



More about the joint training and recording: <https://www.undrr.org/event/MCR2030-WCCD-webinar>

## Campinas highlighted its progress in strengthening public health and complex risk management

Session 2 of the joint certificate training organized by UNDRR, UNOSSC, WHO and PAHO was dedicated to *Utilizing the Disaster Resilience Scorecard for Cities – Public Health System Resilience Addendum to strengthen cities' disaster risk reduction planning and implementation..* Following the presentation on the Public Health System Resilience Scorecard Addendum, participants had an opportunity to learn from Campinas, Brazil, on how the city has utilized the result of the Public Health Scorecard assessment in expanding the policy and actions around health risk management beyond COVID-19 pandemic response and integrating biological health risk as part of the city-wide disaster risk management planning and implementation process. Sidnei Furtado, Director of Civil Defense, highlighted the importance of using prospective scenarios, simulations, and information systems for strategic planning of actions in public health and multi-risk management.

More about the joint training and recording: <https://www.undrr.org/event/undrr-unossc-who-paho2022>

Find out more:

- <https://bit.ly/3RCACOE>
- <https://www.undrr.org/news/cities-are-forefront-transitioning-complex-risk-management>

Training highlight: <https://player.vimeo.com/video/752510023?h=11e0a62eb4>





## Towards solutions-oriented media reporting on disaster risk reduction in Northeast Asia

UNDRR ONEA & GETI partnered with the Trilateral Cooperation Secretariat (TCS) to train journalists from China, Japan and South Korea on key concepts related to disaster risk reduction and resilience and on effective, solutions-oriented reporting on these issues. A one-day training workshop on “Reporting on Disaster Risk Reduction Issues” was conducted on 3 August at the UNDRR GETI training center in Incheon as part of the 7th Trilateral Journalist Exchange Program (TJEP 2022), organized by TCS under the theme of “Solutions Journalism for a Sustainable Future-Building”. The workshop was attended by four journalists from each of the TCS countries (China, Japan and South Korea). The participants were introduced to key DRR concepts including the interactions between hazards, exposure and vulnerability, and the links between DRR, sustainable development, climate change and environmental degradation. They also explored key global policy frameworks addressing disaster risk reduction and the links between the 2030 Agenda for Sustainable Development, the Sendai Framework for Disaster Risk Reduction and the Paris Agreement. Finally, the participants had an opportunity to brainstorm on the role of the media in strengthening disaster risk reduction and promoting a culture of prevention through effective communication and public awareness raising. The workshop concluded with a field trip organized by Incheon City, which introduced the journalists to the city’s innovative flood prevention efforts.



More about the webinar and recording:  
<https://www.undrr.org/event/MCR2030-ARISE-Sep2022>

## MCR2030 x ARISE Private Sector Alliance: Stepping up private sector engagement on urban resilience

The private sector has a vested interest in making cities safe and prosperous as hubs of economic activities and opportunities. In the latest MCR2030 webinar series held on 7 September 2022, attended by 124 participants from 43 countries and territories worldwide, two examples of private sector engagement in disaster resilience were highlighted. Firstly, RESALLIANCE, an engineering consultancy company based in France, showcased the innovative solution that can support city assess resilience performance of city infrastructure. This decision-making tool allows the formulation of detailed recommendations and a cost-benefit assessment to estimate the resilience performance of each project or policy aiming at improving resilience of cities/territories. Secondly, Miyamoto International on behalf of USAID ADVANCE INDONESIA programme highlighted the work to improve private sector engagement in community disaster risk reduction, especially in strengthening business neighborhood resilience and stimulating business continuity planning while linking to community resilience. The webinar was organized jointly by MCR2030 and ARISE - the Private Sector Alliance for Disaster Resilient Societies.



## GIFT City of India takes a step forward to risk-proof the city's development investments

Emerging as a global financial and IT services hub, Gujarat International Finance Tech (GIFT) City of India has made a commitment to risk proof the city’s development. Senior officials leading 14 departments of GIFT City discussed at length the issues and areas of work that could help strengthen resilience of GIFT at a workshop organized by UNDRR GETI and the Gujarat Institute of Disaster Management (GIDM) on 25 August. The city has now identified key steps to kick-start a city-wide resilience assessment and moving forward to integrate risk reduction and resilience in the city development. The GIFT City will be supported by GIDM in this resilience journey.

## **» Focus: Asia-Pacific Ministerial Conference on DRR (APMCDRR) 2022**



### **Korean School Safety Programme and disaster risk reduction activities of Republic of Korea shared through APMCDRR 2022**

On 20 September, the Ministry of the Interior and Safety (MOIS) of the Republic of Korea and Incheon Metropolitan City conducted a Learning Lab at the Asia-Pacific Ministerial Conference on Disaster Risk Reduction (APMCDRR) held in Brisbane, Australia with the support of UNDRR ONEA & GETI. The 90-minute Learning Lab focused on the Korean School Safety Programme and spreading prevention-oriented disaster safety culture. This Learning Lab provided an opportunity to share the experience of the Korean School Safety Programme and national cooperation cases with 50 participants from central and local governments and NGOs in Asia-Pacific region.

The Citizens' Coalition for Safety (CCS) presented the on-site experiences of the School Safety Programme and the Disaster Safety Training for Children in Korea led by the Ministry of Interior and Safety and the Ministry of Education of the Republic of Korea. The School Safety Programme, which is a part of the Disaster Safety Training for Children, focuses on increasing the understanding of disaster risk reduction and accessibility of disaster education for vulnerable groups such as students with disabilities and living in remote areas.

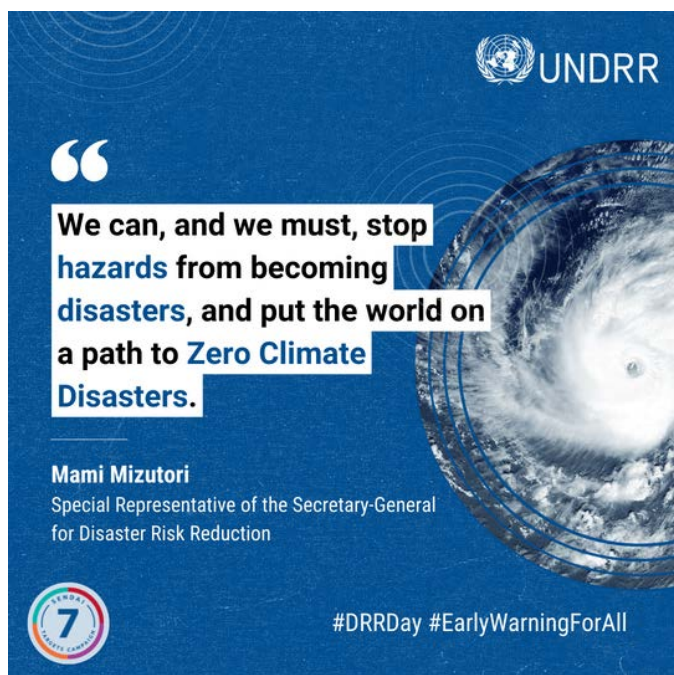
In addition, Incheon Metropolitan City introduced cases that help keep the school safety programme sustainable through the trilateral collaboration between Incheon Metropolitan City, Incheon Metropolitan City Office of Education and UNDRR ONEA & GETI. Ulsan Metropolitan City also shared their current progress and experiences of the School Safety Programme.

The Learning Lab included an intervention by an elementary school teacher, who presented the experience of introducing the School Safety Programme in his school. A representative from Mongolia's National Emergency Management Agency (NEMA) shared Mongolia's insights and future directions on the school safety program, after it was introduced in Mongolia in May 2022 by CCS and UNDRR ONEA & GETI. The event provided an opportunity to exchange ideas for further collaboration between schools in Mongolia and the Republic of Korea and for the expansion of the school safety programme in Mongolia.

A Learning Lab participant from India mentioned, "It was a good opportunity to learn about the Korean school safety programme and it would be important to continue having discussions to introduce the school safety programme in the South Asian region," and expressed his hope that many participants from the Asia-Pacific region would commit to collaborate to promote school safety across the region.

Moreover, the Korean school safety programme and disaster resilience practices from Korean cities were promoted at the APMCDRR Market Place. Representatives from the Republic of Korea shared best practices from Incheon Metropolitan City, which is the first city in Asia and the sixth in the world to be certified as a Resilience Hub, as well as the experience of Ulsan Metropolitan City in applying the City Disaster Resilience Scorecard. They also shared with other participants from Asia-Pacific their experience in implementing the Sendai Framework for Disaster Risk Reduction in Korea, engaging in the MCR2030 initiative experience and implementing the Korean school safety programme.





## International Day for Disaster Risk Reduction (IDDRR) 2022

### 13 October 2022

In 2022, the International Day will focus on Target G of the Sendai Framework: “Substantially increase the availability of and access to multi-hazard early warning systems and disaster risk information and assessments to people by 2030.”

Find out more about the IDDRR and Get Involved: <https://iddrr.undrr.org/>

#EarlyWarningForAll #DRRDay

## Upcoming UNDRR ONEA & GETI Training & Events:

### Training:

#### 17-18 October 2022

**UNDRR-KOICA DRR for Sustainable Development for Central Asia**

Organizers: UNDRR GETI & KOICA

#### 19-20 October 2022

**Training of Trainers: Urban Resilience and Making Cities Resilient for the Philippines**

Organizers: UNDRR GETI & Office of Civil Defense, Philippines (OCD)

#### 25-28 October 2022

**Training on Urban Resilience and Making Cities Resilient**

Organizers: UNDRR GETI & MCR2030

#### 26-27 October 2022

**Thematic labelled bond training for local government - Portuguese edition**

Organizers: UNDRR GETI, Climate Bonds Initiative & MCR2030

### **1-2 November 2022**

#### **Making Cities Resilient 2030 Launch and Training for Mongolia**

Organizers: UNDRR ONEA & GETI, MCR2030

### **3 November 2022**

#### **ARISE Philippines Training Workshop on Understanding the Sendai Framework for DRR**

Organizers: UNDRR GETI & ARISE

### **7-10 November 2022**

#### **Introduction to Disaster Risk Reduction**

Organizers: UNDRR GETI & Singapore Cooperation Program

### **15-16 November 2022**

#### **Thematic labelled bond training for local government - Spanish edition**

Organizers: UNDRR GETI, Climate Bonds Initiative & MCR2030

### **16-18 November 2022**

#### **Urban Resilience and MCR2030 for Thailand's university network**

Organizers: UNDRR GETI & UNDRR ROAP

### **22 November 2022**

#### **Introduction to Project Preparation and Development of Bankable Projects**

Organizers: UNDRR GETI, MCR2030 & CCFLA

### **5-9 December 2022**

#### **Urban Risk Reduction and Resilience for the SAARC Member States**

Organizers: UNDRR GETI, Gujarat Institute of Disaster Management & SSARC Disaster Management Centre

### **12-13 December 2022**

#### **Thematic labelled bond training for local government – English edition**

Organizers: UNDRR GETI, Climate Bonds Initiative & MCR2030

## **Event:**

### **21 October 2022**

#### **Safe-Net Forum - Public Safety Summit**

Location: Incheon, Republic of Korea

Organizers: UNDRR ONEA, Ministry of the Interior and Safety (MOIS), Safe-Net Forum

**For updates on upcoming UNDRR ONEA & GETI Training and Events, please visit:**

<https://www.undrr.org/about-undrr-where-we-work/incheon#CalendarofEvents>