

Concept Note (draft)
IRDR ICoE Conference on
Integrated Science & Technology Contributions to the National Platform
(16-17 October 2018)

The national platform should play an active role as a hub organization where all stakeholders such as policymakers, practitioners, private enterprises, and citizens' groups meet with the science & technology community to discuss issues and nurture transdisciplinary collaboration between society and science & technology, to increase disaster preparedness, coping capacity and resilience as a country. When the national platform becomes active, the information of disaster risks will be shared among stakeholders, public disaster literacy will be thus strengthened, and thereby disaster risks will be reduced. In addition, communities with better preparedness, coping capacity and resilience will emerge in which each stakeholder understands and fulfills their responsibilities in DRR.

The Global Resilience Forum, held in Tokyo, November 2017, agreed to formulate guidelines for supporting national platforms for DRR by making the best use of science and technology and produce a synthesis report on disaster science and technology. Many challenges are still ahead of us to realize the implementation of practical DRR measures by incorporating scientific knowledge in policy development and public behavior.

To promote science-based DRR discussion at the national platform, however, it is essential for each country to investigate the current relationship between the science & technology community and policymakers and discuss appropriate and possible approaches for facilitating dialogue between the two parties accordingly. Organized action by the global society will be indispensable to support each country in this effort.

To expand the IRDR network and scientific outputs, IRDR Science Committee established a working group on the periodic synthesis case study. The WG will conduct a synthesis of state of knowledge on the Sendai Framework priorities targeting 2019 by organizing a selected team of authors to produce a short report as an exemplar of Tokyo statement outcome and will make a report on the case study at the Global Platform to be held in Geneva in May 2019.

By integrating all the efforts being made by the wide range of science and technology communities, this conference aims:

- 1) to seek practical ways to promote dialogue between stakeholders and the science & technology community as the basis for implementing science-based DRR in society; and
- 2) to make a draft proposal to be submitted to the Global Platform in Geneva 2019.

Date:

16-17 October 2018

Venue:

Chengdu China

Co-Hosts:

Integrated Research on Disaster Risk (IRDR)
International Science Council(ISC)
United Nations International Strategy for Disaster Reduction (UNISDR)
Leading Institutes in China
Science Council of Japan (SCJ)

Expected Participants:

- IRDR SC Members
- IRDR ICoE Leaders
- Co-Chairs and Co-Hosts of the Global Resilience Forum 2017
- International Coordination Activities: ISC, IAP, IUGG, Future Earth, GEO, HELP
- UN Agencies: UNISDR, UNDP, UNESCO, WMO, WHO, UN University, OECD
- Relevant development partners, including development aid agencies

Tentative Agenda

Oct. 16 AM1 Plenary1

Reports from the Key Conferences and the follow-up actions

- Tokyo Nov. 2017
- Beijing Apr. 2018
- Ulaanbaatar Jul. 2018
- IRDR Action Plan 2018-2010

AM2 Plenary 2

Inputs from Domestic Activities and International Initiatives

- IRDR ICoE
- STAG
- Future Earth
- IRG
- GADRI
- APRU
- JRC
- HELP Alliance of Alliances

Lunch

PM1 Breakout Discussion (each priority for action) & Short Plenary 1

- Status of S&T in the National Platform.
- Problems and walls to be removed.
- Leverages for introducing S&T into policy-discussion in the National Platform.

PM2 Breakout Discussion (each priority for action) & Short Plenary 2

- Domestic and international efforts for DRR S&T Synthesis.
- Roles of DRR S&T Synthesis under the Sendai Framework.
- Leverages for facilitating DRR S&T Synthesis.

Reception

Oct. 17 AM1 Plenary3

Implementation designing based on the inputs from Day1

AM2 Breakout Discussion (each priority for action) & Short Plenary 3
objectives/ functions/ cooperation framework/ schedule

Lunch

PM1 Plenary Discussion 4
Implementation planning

PM2 Conference Summary, Way Forward and Closing