

**20TH Scientific Committee Meeting**  
**15 October 2018, Chengdu, China**  
**AGENDA**

TIME	TOPIC	LEAD / SPEAKER
09.00 – 09.10	<b>1. Welcome</b>	
	1.1 From SC Chair	Shuaib Lwasa
	1.2 From IRDR Executive Director	Han Qunli
	1.3 From the Host Institution	Cui Peng
	1.4 Round Table Introductions	SC members and observers
09.10 – 09.15	<b>2. Approval of the Agenda</b>	
	2.1 SC-20 Agenda	Shuaib Lwasa
09.15 – 10.00	<b>3. Co-sponsor/host Update</b>	
	3.1 UNISDR (10 minutes)	Shoko Arakaki
	3.2 Global Platform Preparation (15 minutes)	Shuaib Lwasa
	3.3 CAS/RADI (10 minutes)	Liu Jie
	3.4 STAG Update (10 minutes)	Rajib Shaw
<b>10.00 – 10.20</b>	<b>Coffee Break + Group Photo</b>	
10.20 – 10.40	<b>4. IPO Update</b>	
	4.1 IPO Report on the Implementation of Action Plan	Han Qunli
	4.2 Discussion	Shuaib Lwasa
10.40 – 11:40	<b>5. IRDR Working Group Development (10 minutes for each – with Q&amp;A)</b>	
	5.1 DATA	Virginia Murray/Bapon Fakhruddin
	5.2 RIA	Bapon Fakhruddin
	5.3 AIRDR	Virginia Jimenez
	5.4 FORIN	Irasema Alcántara-Ayala
	5.5 CCA-DRR Synergy	Riyanti Djalante
	5.6 SFDRR Synthesis Report	Haruo Hayashi
<b>11.40 – 12.40</b>	<b>Lunch</b>	
12.40 – 14.10	<b>6. IRDR pre-discussion on main themes of the International Conference on Integrated Science and Technology Contributions and Role and deliverables of ICoEs and NCs</b>	Rajib Shaw / Han Qunli
	6.1 Discussion on 2016 S/T Road Map and the implementation strategy	
	6.2 Discussion on Sendai anticipated new hazards	
	6.3 Discussion on Synthesis system of science and technology	
	6.4 Role of ICoE/ NC on specific deliverables in GP 2019 and beyond	
<b>14.10 – 14.30</b>	<b>Tea / Coffee Break</b>	
14.30 – 17:00	<b>7. The Future of IRDR</b>	Han Qunli / Shuaib Lwasa
	7.1 New contexts of SFDRR	
	7.2 Consolidation of IRDR achievements: knowledge capacity, networks, strategic institutional partnership	
	7.3 Revisiting Original IRDR Science Plan	
	8. SC 21TH meeting – location and timing	Han Qunli / Shuaib Lwasa
	9. Wrap up	Shuaib Lwasa
<b>17.00</b>	<b>Opening Night Reception. Dinner-Free Arrangements</b>	

**International Conference on  
Integrated Science & Technology Contributions for Informed National Policy-  
Making and Action for the Implementation of the Sendai Framework**

**16-17 October 2018, Chengdu, China**

**Concept Note**

To reconcile the relationships among disasters and development, important global decisions were made and came to fruition in 2015, with the Sendai Framework for Disaster Risk Reduction, the Sustainable Development Goals and the Paris Agreement on Climate Change. In the recognition that the science and technology in society should be at the frontier to strengthen disaster resilience for sustainable development, coordinated efforts among international science communities, including IRDR and its International Centers of Excellence (ICoEs) and National Committees (NCs), Future Earth, WCRP and Urban Health and Well Being, as well as global observation and data system programs and STAG of UN ISDR should be made to promote and support scientists and practitioners in countries and regions to work closely together with all relevant stakeholders based on the respective local context.

Science Technology Road Map for implementation of Sendai Framework was developed and agreed in Geneva in January 2016. The Global Resilience Forum, held in Tokyo, November 2017, agreed to: 1) formulate guidelines for supporting national platforms for DRR by making the best use of science and technology, and 2) produce a synthesis system on science and technology for disaster risk reduction. Through these, there needs to create an enabling environment for a better science-based decision making at national and regional level. By integrating all the efforts being made by the wide range of science and technology communities, while anticipating the needs for concrete contributions from science & technology community toward GP 2019, this conference aims:

- 1) To undertake a review of the Science Technology Road Map of 2016, and contextualize it to align with the new global processes, and develop an implementation strategy
- 2) To discuss and agree on the definition and identify gaps in the new hazards described in the Sendai Framework
- 3) To discuss the format, process and responsibilities of the synthesis system on science and technology for disaster risk reduction and guidelines for national platforms
- 4) To strengthen the science technology partnership for its effective contribution to the Global Platform (GP), and develop plan for Science Technology conference as pre-event of GP.

**Venue:** Institute of Mountain Hazards and Environment, Chengdu China

**Co-Hosts:**

Integrated Research on Disaster Risk (IRDR)

International Science Council (ISC)

United Nations International Strategy for Disaster Reduction (UNISDR) Science Technology Advisory Group (STAG)

Science Council of Japan (SCJ)

National Research Institute for Earth Science and Disaster Resilience (NIED)

Institute of Mountain Hazards and Environment (IMHE)

**Expected Participants: (around 50)**

IRDR SC Members (15); IRDR ICoE / NC Leaders (10); IRDR and IMHE (5); STAG and Regional STAG representatives (5); Partners and key members of the Global Resilience Forum/ S/T partnership (15)

**16 October 2018, Chengdu, China**

*1<sup>st</sup> DRAFT*  
**AGENDA**

TIME	TOPIC	LEAD / SPEAKER
09.00 – 10.00	<b>1. Plenary 1</b> 1.1. Opening and Welcome (15 minutes): IRDR SC Chair, ISDR and CAST (5 minutes each) 1.2. Reports from the Key global and regional initiatives (45 minutes: 15 X 3) <ul style="list-style-type: none"> <li>- STAG (Global and regional)</li> <li>- IRDR (Action plan: 2018-2020)</li> <li>- SCJ (Tokyo Resilience Forum)</li> </ul>	Chair: Shuaib Lwasa
<b>10.00 – 10.30</b>	<b>Coffee Break + Group Photo</b>	
10:30 – 12:00	<b>2. Plenary 2</b> Inputs from national and regional initiatives <ol style="list-style-type: none"> <li>2.1. IRDR NC China</li> <li>2.2. IRDR NC Japan</li> <li>2.3. IRDR ICoE CR</li> <li>2.4. IRDR ICoE NEST</li> <li>2.5. IRDR ICoE TDDR</li> <li>2.6. IRDR ICoE RCS</li> <li>2.7. IRDR ICoE Taipei</li> <li>2.8. IRDR ICoE CCOUC</li> <li>2.9. IRDR ICoE DCE</li> <li>2.10. Flagship Project: SIDRR, IMHE</li> </ol>	Chair: Han Qunli
<b>12.00 – 13.00</b>	<b>Lunch Time</b>	
13:00 – 14:00	<b>3. Plenary 3</b> Short overview of four breakout sessions (20 minutes each): <ol style="list-style-type: none"> <li><b>3.1. Review and contextualization of S/T road map and implementation strategy</b> <i>Annisa Triyanti and Hirokazu Tatano</i></li> <li><b>3.2. Sendai new hazards</b> <i>Irina Rafliana and Ana Maria Cruz</i></li> <li><b>3.3. Synthesis system of science and technology contributing to national platform</b> <i>Haruo Hayashi and Najla Romdahane</i></li> </ol>	Chair: Shoko Arakaki
14:00 – 17:00	<b>4. Breakout Discussion 1</b> <ol style="list-style-type: none"> <li><b>4.1. Review and contextualization of S/T road map and implementation strategy</b> <i>Chair: Annisa Triyanti and Hirokazu Tatano</i></li> <li><b>4.2. Sendai new hazards</b> <i>Chair: Irina Rafliana and Ana Maria Cruz</i></li> </ol>	<b>4.1 Members:</b> Qunli Han, Chen Fang, Sameer Deshkar, Riyanti Djalante, Gloria Chan, John Handmer, Rajib Shaw +XXX  <b>4.2 Members:</b> Shuaib Luwasa, Jörn BIRKMANN, Jian-Cheng, Michael Boyland, Cui Peng, Atta-ur Rahman Glenn Fernandez + XXXX

**4.3. Synthesis system of science and technology contributing to national platform**

*Chair: Haruo Hayashi and Najla Romdahane*

**4.3 Members:** Toshio Koike, David Johnston, Victor Lemus Garcia, Amod Dixit, Tetsuya Ikeda, Wei-sen Li, Gretchen Kalonji, Shoichi Nakajima, Satoru Nishikawa, Akiyuki Kawasaki, Kenichi Tsukahara, Sugeng Triutomo + XXXX

18:00 Reception

**17 October 2018, Chengdu, China**  
**AGENDA**

TIME	TOPIC	LEAD / SPEAKER
09.00 – 09.30	<b>5. Plenary 5</b> Recap of Day 1 (15 minutes)	Han Qunli
09.30 – 12.00	<b>6. Breakout Discussion 2 (Chair same as Day 1)</b> 6.1. Review and contextualization of S/T road map and implementation strategy 6.2. Sendai new hazards 6.3. Synthesis system of science and technology contributing to national platform	
12.00 – 13.00	Lunch Time	
13.00 – 15.00	<b>7. Plenary 5</b> Plenary presentations from each group (30 minutes per group: 15 minutes presentation + 15 minutes Q/A)	Chair: Shuaib Lwasa
15.00 – 15.30	Coffee Break	
15:30 – 17:30	<b>8. Plenary 6</b> <b>Way forward and next step</b> Panel discussion on summarizing the key action items, and preparation for GP 2019 and the Science Technology Conference of 2019 as pre-event of GP	Chair: Rajib Shaw and Shoko Arakaki
17.30 – 17.45	Closing remarks	

**18 October 2018, Chengdu, China**  
**AGENDA**

Field visit to DRR sites near Chengdu