

IPO Report on the Implementation of Action Plan

IRDR 20th Scientific Committee Meeting
15th October, 2018

IRDR
International Programme Office



**International
Science Council**



UNISDR
The United Nations Office for Disaster Risk Reduction



IRDR Action Plan 2018-2020

- IRDR mid-term review in 2016, the panel recommended IRDR to develop a draft strategic plan of IRDR.
- The Coordination Group Meeting on 03-04 April 2018 in Paris. “Feedback from the co-sponsors on the IRDR draft strategic plan” suggested to further develop an IRDR Action Plan 2018-2020.
- At the 19TH SC meeting, SC decided to finalise the IRDR Action Plan. A draft team was established to finalise the action plan. The action plan was endorsed by the coordination group and SC.
- At the 20TH SC meeting, IPO reports on the implementation of the Action Plan.



IRDR Action Plan 2018- 2020

	Action	
Improve Governance of IRDR	1	The Coordination Group meeting
	2	Annual donor reporting
Expand the IRDR Network and Scientific Outputs	3	Contributing toward the improvement of coherence between SFDRR, SDGs and the Paris Agreement
	4	Partnership development with G-STAG and Global ST partnership
	5	Working Groups research implementation with research team open to IRDR community and external partners
	6	WGs on SFDRR, CCA and SDG's
	7	New case studies on Integrated Research on Disaster Risk
	8	Continuation of Young Scientists Programme
	9	Expansion of IRDR base of experts by appointing "Associate Members" (name will be changed with prior agreed TOR by the co-sponsors)
	10	Support and partnership with IRDR associated projects
	11	Support for ST Roadmap

IRDR Action Plan 2018- 2020

	Action	
Expand the IRDR Network and Scientific Outputs	12	Periodic synthesis case study. A selected team of authors to produce a short report as an exemplar of Tokyo statement outcome
	13	Support selected national DRR platforms as exemplars
	14	Contributing to ISC's leading role in the S&T Major Group for the 2019 Global Platform
	15	A specific task on operationalization of SFDRR indicators
	16	Contribute actively toward the development of Risk-KAN
	17	Regional DRR Events in all regions
	18	Co-organize Scientific Forum on Landslides
	19	IRDR International Conference (Resource to be identified and mobilised)
Improve the visibility of IRDR	20	Communication and outreach
	21	Special IRDR Journal Issue
	22	An IRDR Handbook
	23	Scientific/Policy Output 2020 per IRDR WG

Action	Action 1 The Coordination Group meeting	Action 2 Annual donor reporting
Progress	<p>The two co-sponsors of IRDR (ISC and UNISDR), the host institution (RADI), the funder (CAST), the IRDR Executive Director and SC Chair, and three invited guests met in Paris on 03-04 April 2018 to discuss the draft strategic plan of IRDR, following the review of the programme in 2016.</p> <p>A document, "<u>Feedback from the co-sponsors on the IRDR draft strategic plan</u>" presents the feedback to the IRDR Scientific Committee and Secretariat for consideration in the further development and finalisation of a strategic plan to 2020 by June 2018.</p>	<p>IPO prepared and submitted the <u>2017 annual report</u> of IRDR to the donor (CAST) in March 2018.</p> <p>IPO submitted the <u>2018 annual report</u> to the International Science Council (ISC) secretariat in September 2018 for the ISC officers meeting on 26 September and the Governing Board Meeting on 08-10 October 2018.</p>
Plan 2019-2020	<p>The date of meeting of coordination group in 2019 will be discussed and confirmed by the ISC Secretariat.</p> <p>SC members' terms? ISC needs to provide guidance.</p> <p>Lead Group: ISC Secretariat</p>	<p>A 2018 annual report of IRDR to the donor (CAST) will be prepared and submitted by IPO.</p> <p>Lead Group: IPO</p>

Action	Action 3 Contributing toward the improvement of coherence between SFDRR, SDGs and the Paris Agreement									
Progress	<p>Updated IRDR Policy Briefs for GP2019: IRDR community updates the five policy briefs of 2017 for GP 2019, and call for IRDR policy briefs from ICoEs and NCs. Review by SC in collaboration with UNISDR STAG and ISC?</p> <p>IRDR Working Papers from the IRDR community:</p> <p><u>Two working papers from the Institute of Geographic Sciences and Natural Resources Research, CAS</u></p> <ul style="list-style-type: none"> - Topic: Disaster Metadata Management System Based on pycsw and Its Application - Topic: Extraction and Analysis of Earthquake Events Information based on Web Text <p><u>One working paper from the Visvesvaraya National Institute of Technology, ICoE India</u></p> <ul style="list-style-type: none"> - Topic: Socio-Ecological Resilience as a Sustainable Development Strategy for Remote Rural Settlements in different Geo-Climatic Zones of India <p><u>One working paper from ICoE-CCOUC, HK</u></p> <p><u>One working paper from IMHE</u></p> <p><u>One working paper from Northeast Forestry University</u></p> <p>Peer Review by SC members?</p>	<table border="1"> <tr> <td><u>IRDR Sub-objectives</u></td> <td>2.1</td> </tr> <tr> <td><u>SFDRR targets</u></td> <td>(g)</td> </tr> <tr> <td><u>SDGs and/or Climate Goals and targets</u></td> <td>(11,15)</td> </tr> <tr> <td><u>S/T Roadmap actions</u></td> <td>1.4</td> </tr> </table> <p>Indication of contribution to IRDR Sub-objectives, SFDRR targets, SDGs and Climate Goals and Targets, S/T Roadmap Actions</p>	<u>IRDR Sub-objectives</u>	2.1	<u>SFDRR targets</u>	(g)	<u>SDGs and/or Climate Goals and targets</u>	(11,15)	<u>S/T Roadmap actions</u>	1.4
<u>IRDR Sub-objectives</u>	2.1									
<u>SFDRR targets</u>	(g)									
<u>SDGs and/or Climate Goals and targets</u>	(11,15)									
<u>S/T Roadmap actions</u>	1.4									
Plan 2019-2020	IRDR Working paper series and IRDR policy briefs will be launched at the 2019 Global Platform in Geneva. (IRDR IPO will help to coordinate policy briefs and working papers, as well as provide support for editing and publication) Lead Group: SC and IPO									

Action	Action 4 Partnership development with G-STAG and Global ST partnership	Action 5 Working Groups research implementation with research team open to IRDR community and external partners
Progress	<p>IRDR supported ASTAAG toward <u>the Science Technology Academia Stakeholder Group Consultation</u> meeting in AMCDRR 2018 in Ulaanbaatar, and ASTCDRR2018 April 2018 Beijing</p> <p>IRDR has collaborated with UNISDR G-STAG and regional STAG in organising “<u>International Conference on Integrated Science and Technology Contributions for Informed National Policy-Making and Action for the Implementation of the Sendai Framework</u>” on 16-17 October 2018 in Chengdu, China.</p>	<p>At the 19TH SC meeting, SC recommended that <u>each representative from ICoE and NC is encouraged to associate with at least one working group.</u></p> <p>A call for participation: <u>IRDR Young Scientists</u> to joint WG DATA and RIA was circulated in June, 2018.</p> <p>IPO visited the <u>new IRDR NC, the Republic of Korea</u> and recommended a joint work with FORIN Working group.</p>
Plan 2019-2020	<p>To strengthen the science technology partnership for its effective contribution to the Global Platform and develop plan for Science Technology conference as pre-event of GP 2019.</p> <p>Lead Group: SC, IPO in cooperation with UNISDR STAG</p>	<p>A call for participation: NC, ICoE and young scientists to engage with the WGs.</p> <p>WG chair and co-chairs provide specific research plans of WG and enhanced research teams.</p> <p>Public science plan 2019-2020 of working groups Working Group membership?</p> <p>Lead Group: WG Chairs, Co-chairs and IPO</p>

Expand the IRDR Network and Scientific Outputs

Action	Action 6 WGs on SFDRR, CCA and SDG's	Action 7 New case studies on Integrated Research on Disaster Risk	Action 8 Continuation of Young Scientists Programme
Progress	Two new working groups were established, namely the “Climate Change Adaptation-Disaster Risk Reduction Synergy” and the “SFDRR Synthesis Report” at the 19th SC meeting.	<p>The action aims to develop case studies with reinforced WGs on integrated research for DRR policy and practice.</p> <p>To be reported by each working group.</p>	<p>Regional and national youth forum in Indonesia and Nepal.</p> <p>An official website for IRDR Young Scientists was established. The content includes introduction about the programme, entry of application, training information, their participation in meetings, workshops, and conference etc., and their research output. Some of them have been involved in WGs.</p>
Plan 2019-2020	Lead Group: Working group chairs and co-chairs	Lead Group: WGs, ICoEs, NCs and Young Scientists	<p>The 4th batch of IRDR young scientists?</p> <p>Regional/Global Youth Forum, Special events in GP 2019</p> <p>Lead Group: IPO, SC and Working Groups</p>

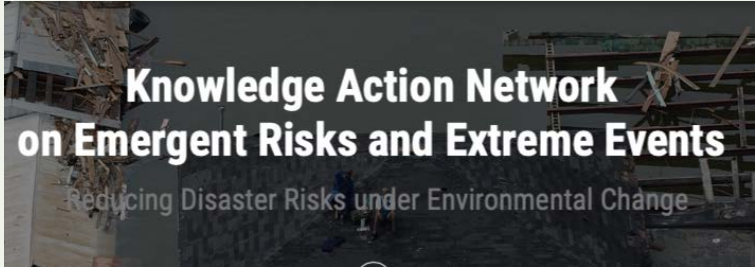
Expand the IRDR Network and Scientific Outputs

Action	Action 9 Expansion of IRDR base of experts by appointing “Associate Members”	Action 10 Support and partnership with IRDR associated projects	Action 11 Support for ST Roadmap
Progress	The proposed name “Associate Members” will be changed with prior agreed TOR by the co-sponsors.	<p>IPO partnership with DBAR: The 3rd Digital Belt and Road Conference (DBAR 2018) from 5th-7th of December 2018. DBAR International Training Workshop, October 30th - 3rd Nov 2018.</p> <p>IPO supports SiDRR (Flagship): The International Conference on Silk Road Disaster Risk Reduction, Prevention and Sustainable Development, May 2019 Atlas of Silk Road Disaster Risk. Report of Silk Road Disaster Risk Assessment and Sustainable Development.</p> <p>IRDR supports New Zealand's projects (Flagship): Information exchange.</p>	<p>UNISDR STAG and IPO community will review <u>the Science Technology Roadmap</u> and develop <u>implementation strategy</u> at the international conference on 16-17 October 2018.</p> <p>The online ST Roadmap Reporting System? in collaboration with G-STAG under UNISDR and ISC?</p>
Plan 2019-2020	To be confirmed with the co-sponsor. Lead Group: IPO	IPO will continue to support DBAR and Flagship projects’ conferences, young scientists training and activities in 2019. Lead Group: IPO	IRDR will continue to support the implementation strategy. Lead Group: SC, WGs, ICoEs and NCs

Expand the IRDR Network and Scientific Outputs

Action	Action 12 Periodic synthesis case study. A selected team of authors to produce a short report as an exemplar of Tokyo statement outcome	Action 13 Support selected national DRR platforms as exemplars	Action 14 Contributing to ISC's leading role in the S&T Major Group for the 2019 Global Platform
Progress	<p>The action aims to conduct a synthesis of state of knowledge on SFDRR priorities targeting 2019 Global Platform.</p> <p>No concrete action yet.</p>	<p>The action aims to co-develop with UNISDR guidelines to enhance national DRR platforms in selected countries.</p> <p>To check with UNISDR regional offices?</p>	<p>IPO's ED and SC chair will lead the discussion about the role of ICoE and NC on specific deliverables in 2019 Global Platform in Geneva and beyond at the 20th SC meeting.</p>
Plan 2019-2020	<p>Lead Group: ISC, IPO, Risk-KAN Development Team</p>	<p>Lead Group: IPO with UNISDR and its regional offices</p>	<p>Lead and organise specific events and dialogues with ST major group at 2019 GP.</p> <p>Lead Group: ISC, IPO, SC and ICoEs</p>

Expand the IRDR Network and Scientific Outputs

Action	Action 15 A specific task on operationalization of SFDRR indicators	Action 16 Contribute actively toward the development of Risk-KAN
Progress	<p>Virginia M. and the IPO team attended the <u>CODATA Workshop on Advancing Interdisciplinary Global Challenges Research through Data Integration on 30-31 July 2018</u>. Virginia presented Data Integration and Standardisation Challenges in Disaster Risk Reporting: the case of mortality. During the meeting, a <u>CODATA Pilot DRR data</u> was established. Virginia M leads the CODATA pilot DRR data.</p> <p><u>Interoperability of Metadata Standards in Cross-Domain Science, Health, and Social Science Applications</u>, September 30 – October 5 , 2018.</p> <p>Partnership with <u>AOGEOSS Disaster TG</u> to contribute to SDGs indicators.</p> <p>Partnership with <u>DBAR</u> for SDGs indicators.</p>	<p>IRDR SC and IPO support the KAN for establishing <u>Development Team Members</u>, <u>Working Groups</u> and the <u>KAN Website</u>.</p> <p>IRDR support the KAN to organise the <u>Summer School</u> in Nanjing.</p> <div data-bbox="1060 735 1818 999" data-label="Image">  </div> <p>https://climate-extremes-emergent-risks.org</p>
Plan 2019-2020	<p>IRDR IPO and DATA working group will continue to support the CODATA activities to contribute to the SFDRR.</p> <p>Lead Group: CODATA Working Group and IPO</p>	<p>IRDR will contribute to support the development of RISK-KAN.</p> <p>Lead Group: ICSU, IPO and SC members</p>

Action	Action 17 Regional DRR Events in all regions
Progress	<ul style="list-style-type: none"> - An International Conference on Experience of Earthquake Risk Management, Preparedness and Reconstruction in Nepa, I, 18-21 June, Kathmandu, Nepal - 2018 Asian Ministerial Conference on Disaster Risk Reduction, 03-06 July, Ulaanbaatar - The 12th Senior Disaster Meeting Official Forum, 25-26 Sep, PNG - Transforming Development and Disaster Risk in Asia: A Regional Forum (TDDR in Asia Forum), 10-11 Oct, Bangkok, Thailand - The 2nd International Workshop for Disaster Risk Reduction Knowledge Service, 20 Oct 2018 Beijing. CAE-UNESCO - International Training Workshop on Resource & Environment Scientific Data Sharing and Disaster Risk Reduction, 23 Oct, Beijing - UN International Conference on Space-based Technologies for Disaster Risk Reduction - "Enhancing Disaster Preparedness for Effective Emergency Response, 24-26 Oct 2018 UN-SPIDER - UN World Geospatial Information Congress, 19-21 Nov 2018, Deqing - Advancing the implementation of the global science and technology roadmap for the Sendai Framework in B&R region - a view from IRDR, 3-5 Nov, 2018
Plan 2019-2020	<p>IRDR IPO will continue to support the regional DRR events in all regions.</p> <p>Lead Group: IPO to report</p>

Expand the IRDR Network and Scientific Outputs

Action	Action 18 Co-organize Scientific Forum on Landslides	Action 19 IRDR International Conference 2020 (Resource to be identified and mobilised)
Progress	<p>Shuaib Lwasa, the Chair of IRDR Scientific Committee, on behalf of IRDR, signed on the ISDR-ICL Sendai Partnerships 2015-2025 For Global Promotion of Understanding and Reducing Landslide Disaster Risk.</p> <p>2018 ICL conference on 03-04 December Kyoto.</p> <p>2020 5th World Landslide Forum, Kyoto</p>	<p>The resource and fund will be further discussed and identified.</p> <p>The Conference will complete the current phase of IRDR and be a springboard for the new phase of cooperation, with the new consensus on mission, objectives and modality of cooperation.</p>
Plan 2019-2020	Lead Group: ICL, SC and IPO	Lead Group: SC and IPO

Improve the Visibility of IRDR

Action	Action 20 Communication & outreach	Action 21 Special IRDR Journal Issue	Action 22 An IRDR Handbook	Action 23 Scientific/Policy Output 2020 per IRDR WG
Progress	<p>Attended regional communication workshop organised by AASSA; New leaflets and posters for NCs and ICoEs; New structure for the website; Social media: twitter, facebook Special messages for International Day for DRR</p>	<p>A special issue proposal was submitted to the <u>International Journal of Disaster Risk Science and has been accepted by the Editorial Board of the journal.</u></p>	<p><u>IRDR book:</u> John had proposed a <u>draft IRDR book with outline.</u></p> <p><u>IRDR young scientists book:</u> Riyanti leads to coordinate an edited book volume of the IRDR young scientists work with Springer.</p>	<p>The WG provide a short publication as IRDR legacy.</p> <p>The form of reporting will be discussed and decided at this meeting</p>
Plan 2019-2020	<p>New design of website; Increase the visibility of social medias. Lead Group: IPO</p>	<p>Guest Editorial Team: Shuaib, Joern, John, Victor</p>	<p>Lead Group: Riyanti, SC and the working groups</p>	<p>Lead Group: Working Groups</p>

Thank you so much for your attention!



**International
Science Council**



UNISDR
The United Nations Office for Disaster Risk Reduction

