



IRDR Conference 2011

Oct. 31 - Nov. 2, Beijing
Disaster Risk: Integrating Science and Practice

Hosted by the Integrated Research on Disaster Risk Programme and the China Association for Science and Technology

- Objective 1 Themes
- Objective 2 Themes
- Objective 3 Themes
- Emerging Issues of Integration
- Confirmed Speaker



Sunday, October 30	
Registration	08:30 to 17:30
Monday, October 31	
Morning Sessions	09:00 to 12:00
<p>09:00 to 10:15 Opening Ceremony (Hall #2)</p> <p style="text-align: center;"><i>Introduction by Gordon McBEAN</i></p> <p style="text-align: center;">Qide HAN, CAST President Margareta WAHLSTRÖM, United Nations Secretary General's Special Representative for Disaster Risk Reduction (<i>video</i>) Yuan Tseh LEE, ICSU President Heide HACKMANN, ISSC Executive Director</p> <p style="text-align: center;"><i>Closing by Gordon McBEAN</i></p>	<p>Gordon McBEAN</p> <p>China</p> <p>Sweden</p> <p>China: Taipei</p> <p>France</p>
10:15 to 10:45 Coffee and Tea Break	
<p>10:45 to 12:00 Keynote 1 Integrated Disaster Risk (Hall #2)</p> <p style="text-align: center;"><i>Introduction by Howard MOORE</i></p> <p style="text-align: center;">Speaker: Heide HACKMANN</p> <p style="text-align: center;"><i>Introduction by Howard MOORE</i></p> <p style="text-align: center;">Speaker: Jane ROVINS</p> <p style="text-align: center;"><i>Closing by Howard MOORE</i></p>	<p>Howard MOORE</p> <p>France</p> <p>China/USA</p>
Lunch	12:00 to 13:30
Afternoon Sessions	13:30 to 18:35
<p>13:30 to 15:15 Keynote 2 Cases for Integrated Research (Hall #2)</p> <p style="text-align: center;"><i>Introduction by Sálvamo BRICEÑO</i></p> <p style="text-align: center;">Yoshiaki KAWATA</p> <p style="text-align: center;">Randoloh KENT</p> <p style="text-align: center;"><i>Closing by Sálvamo BRICEÑO</i></p>	<p>Sálvamo BRICEÑO</p> <p>Japan</p> <p>UK</p>
15:15 to 15:45 Coffee and Tea Break	
<p>15:45 to 18:35 Keynote 3 Reading International Events in the IRDR Perspective (Hall #2)</p> <p style="text-align: center;"><i>Introduction by Allan LAVELL</i></p> <p style="text-align: center;">John HANDMER</p> <p style="text-align: center;">Huadong GUO</p> <p style="text-align: center;">Wadid ERIAN</p> <p style="text-align: center;"><i>Discussion/Closing by Allan LAVELL</i></p>	<p>Allan LAVELL</p> <p>Australia</p> <p>China</p> <p>Egypt</p>
Welcoming Banquet	19:00

Tuesday, November 1

Morning Sessions			08:30 to 12:15
08:30 to 10:00	Keynote 4	Integrated Disasters and the Role of Science (Hall #2) <i>Introduction by Gordon McBEAN</i> MMe Michaëlle JEAN, UNESCO Special Envoy for Haiti and Former Governor General of Canada Guoxiong WU, Ordinary Chairman of Science Steering Group, Chairman of National Key Science Research Program on Global Change <i>Closing by Gordon McBEAN</i>	Gordon McBEAN Canada China
10:00 to 10:30	Plenary 1	Characterization of Hazards, Vulnerability and Risk (Hall #2) <i>Introduction by Omar Dario CARDONA</i> Speaker: Susan CUTTER <i>Closing by Omar Dario CARDONA</i>	Omar Dario CARDONA USA
10:30 to 11:00 <i>Coffee and Tea Break</i>			
11:00 to 12:15	Plenary 2	Understanding Decision-Making in Complex and Changing Risk Contexts (Hall #2) <i>Introduction by Djillali BENOUAR</i> Speaker: Allan LAVELL	Djillali BENOUAR Costa Rica
	Plenary 3	Reducing Risk and Curbing Losses through Knowledge-Based Actions (Hall #2) <i>Introduction by Djillali BENOUAR</i> Speaker: Andrew MASKREY <i>Closing by Djillali BENOUAR</i>	Switzerland
Lunch			12:15 to 13:30
Afternoon Sessions			13:30 to 19:00
13:30 to 15:15	Breakouts	A1 - Identifying Hazards and Vulnerabilities Leading to Risks (100 ppl) <i>Introduction by Ferruccio FERRIGNI</i> Sven FUCHS Ken HO Liliana CARREÑO Mohamed FARSI <i>Discussion/Closing by Ferruccio FERRIGNI</i>	Ferruccio FERRIGNI Austria Honk Kong Mexico Algeria
13:30 to 15:15		B1 - Improving the Quality of Decision-Making Practice - Japanese Earthquake (120 ppl) <i>Introduction by Kuniyoshi TAKEUCHI</i> Tadashi NAKASU Naoki FUJIWARA Takashi FURUYA Munenari INOUCHI <i>Discussion/Closing by Kuniyoshi TAKEUCHI</i>	Kuniyoshi TAKEUCHI Japan Japan Japan Japan
13:30 to 15:15		C1 - Vulnerability Assessments (100 ppl) <i>Introduction by Joern BIRKMANN</i> Jakob RHYNER Joern BIRKMANN Nishara FERNANDO Omar Dario CARDONA <i>Discussion/Closing by Joern BIRKMANN</i>	Joern BIRKMANN, UNU Germany Germany Sri Lanka Columbia

<p>13:30 to 15:15</p>	<p>D1 - Capacity Building for Integrated Research (#307)</p> <p><i>Introduction by Djillali BENOUAR</i></p> <p>Chris ORACH</p> <p>Chao-Han LIU</p> <p>Roland J. FUCHS</p> <p>Sven HALLDIN</p> <p><i>Discussion/Closing by Djillali BENOUAR</i></p>	<p>Djillali BENOUAR</p> <p>Uganda</p> <p>China: Taipei</p> <p>USA</p> <p>Sweden</p>
<p>13:30 to 15:15</p>	<p>E1 - Monsoon Asia Integrated Regional Study (MAIRS - #310)</p> <p><i>Introduction by Aili KUN</i></p> <p>Somchai BAIMOUNG</p> <p>Aili KUN</p> <p>Anisah Lee ABDULLAH</p> <p>Chuan-Yao LIN</p> <p><i>Discussion/Closing by Aili KUN</i></p>	<p>Aili KUN, MAIRS</p> <p>Thailand</p> <p>China</p> <p>Malaysia</p> <p>China: Taipei</p>
<p>15:15 to 15:45 <i>Coffee and Tea Break</i></p>		
<p>15:45 to 17:30 Breakouts</p>	<p>A2 - Forensic Investigations of Disasters (FORIN) Working Group (100 ppl)</p> <p><i>Introduction by Allan LAVELL</i></p> <p>Allan LAVELL</p> <p>Djillali BENOUAR</p> <p>Torsten SCHLURMANN</p> <p>Junko SAGARA</p> <p><i>Discussion/Closing by Allan LAVELL</i></p>	<p>Allan LAVELL</p> <p>Costa Rica</p> <p>Algeria</p> <p>Germany</p> <p>Japan</p>
<p>15:45 to 17:30</p>	<p>B2 - Understanding Decision-Making in the Context of Environmental Hazards (100 ppl)</p> <p><i>Introduction by David JOHNSTON</i></p> <p>Qi ZHU</p> <p>Francis J. SOLOMON</p> <p>Jimena CUEVAS PORTILLA</p> <p>Claudia KUENZER</p> <p><i>Discussion/Closing by David JOHNSTON</i></p>	<p>David JOHNSTON</p> <p>China</p> <p>South Africa</p> <p>Mexico</p> <p>Germany</p>
<p>15:45 to 17:30</p>	<p>C2 - Integrated Disaster Data in Support of Integrated Disaster Research (120 ppl)</p> <p><i>Introduction by Robert CHEN</i></p> <p>Farrokh NADIM</p> <p>Jan-Ming HO</p> <p>Koki IWAO</p> <p>Robert CHEN</p> <p><i>Discussion/Closing by Robert CHEN</i></p>	<p>Robert Chen, CODATA</p> <p>Norway</p> <p>China: Taipei</p> <p>Japan</p> <p>USA</p>

15:45 to 17:30	<p>D2 - Integration of Politicians and Disaster Risk Research (#307)</p> <p><i>Introduction by Sálvano BRICEÑO</i></p> <p>Abdou SANÉ Byarugaba Alex BAKUNDA Saber Hossain CHOWDHURY Saumura TIOULONG</p> <p><i>Discussion/Closing by Sálvano BRICEÑO</i></p>	<p>Sálvano BRICEÑO</p> <p>Senegal Uganda Bangladesh Cambodia</p>
15:45 to 17:30	<p>E2 - Monsoon Asia Integrated Regional Study (MAIRS - #310)</p> <p><i>Introduction by Aili KUN</i></p> <p>Kanchana NAKHAPAKORN Tianbao ZHAO Jie WEI Jieming CHOU Shuyu WANG</p> <p><i>Discussion/Closing by Aili KUN</i></p>	<p>Aili KUN, MAIRS</p> <p>Thailand China China China China</p>
17:30 to 18:00	Young Scientists Posters (Poster Session Area)	Sarah BEAVEN
17:30 to 19:00	SC IRDR NC, ICoE Round Table (Invite Only)	IRDR - China
Dinner (Invite Only)		19:00
Wednesday, November 2		
Morning Sessions		08:30 to 12:30
08:30 to 10:15	<p>Breakouts A3 - Dynamic Modeling of Risk (100 ppl)</p> <p><i>Introduction by Omar Dario CARDONA</i></p> <p>Rui PINHO Joanne C. ROBBINS Pascal PEDUZZI Luis E. YAMÍN</p> <p><i>Discussion/Closing by Omar Dario CARDONA</i></p>	<p>Omar Dario CARDONA</p> <p>Italy UK Switzerland Colombia</p>
08:30 to 10:15	<p>B3 - Risk Interpretation and Action (RIA) Working Group (#307)</p> <p><i>Introduction by Richard EISER</i></p> <p>Dick EISER John McClURE Mathew WHITE</p> <p><i>Discussion/Closing by Richard EISER</i></p>	<p>Richard EISER</p> <p>UK New Zealand UK</p>
08:30 to 10:15	<p>C3 - Long Term Disaster Data Archiving and Sharing for Scientific Research (120 ppl)</p> <p><i>Introduction by Guoqing LI</i></p> <p>Guoqing LI Pakorn APAPHANT Chuang LIU Carol SONG</p> <p><i>Discussion/Closing by Guoqing LI</i></p>	<p>Guoqing LI, CEODE</p> <p>China Thailand China China</p>
08:30 to 10:15	<p>D3 - Poverty, Economics and Disasters (100 ppl)</p> <p><i>Introduction by Chamhuri SIWAR</i></p> <p>Evans JADOTTE Mohsen GHAFORY-ASHTIANY Stefan HOCHRAINER Paul KOVACS</p> <p><i>Discussion/Closing by Chamhuri SIWAR</i></p>	<p>Chamhuri SIWAR</p> <p>Haiti Iran Austria Canada</p>
10:15 to 10:45 <i>Coffee and Tea Break</i>		

10:45 to 12:30	Breakouts A4 - Forecasting Hazards (100 ppl) <i>Introduction by Raymond CHAN</i> Antonius RATDOMOPURBO Jing XU Mark SVOBODA Nick ROBERTS <i>Discussion/Closing by Raymond CHAN</i>	Long- and Short-Range Forecasting of Volcanic Eruptions Forecasting and Warning of Tropical Cyclones in China Building an Enhanced Drought Early Warning System: Contributions and Collaborations toward a Global Drought Early Warning System Landslide Forecasting and its Role in Risk Reduction	Raymond CHAN Singapore China USA Canada
10:45 to 12:30	B4 - Identifying Relevant Decision-Making Systems and their Interactions (100 ppl) <i>Introduction by Anthony OLIVER-SMITH</i> Douglas PATON Jiahua PAN David JOHNSTON Jean Christophe GAILLARD <i>Discussion/Closing by Anthony OLIVER-SMITH</i>	Community Preparedness for Natural Hazards: Cross Cultural and Cultural Perspectives Climate Capacity as an Indicator for Adaptation Planning The Role of Multidisciplinary Research and Collaboration for Improving the Resilience of Communities to Natural Hazards Integrating Knowledge and Actions in Making Decision for Disaster Risk Reduction: A Road Map	Anthony OLIVER-SMITH Australia China New Zealand New Zealand
10:45 to 12:30	C4 - Effective Approaches to Risk Reduction (#307) <i>Introduction by Maria PATEK</i> Raymond CHAN John SCHNEIDER Miguel MORA Mabel MARULANDA <i>Discussion/Closing by Maria PATEK</i>	Landslide Risk Management in Hong Kong Natural Hazard Risk Assessment in the Australasian Region: Informing Disaster Risk Reduction and Building Community Resilience Cost-Benefit Probabilistic Ratio of Seismic Retrofitting Design and Implementation of Seismic Risk Insurance to Cover Low-Income Homeowners by Cross-Subsidy Strategy	Maria PATEK Hong Kong Australia Colombia Spain
10:45 to 12:30	D4 - Disaster Loss Data (DATA) Working Group (120 ppl) <i>Introduction by Angelika WIRTZ</i> Angelika WIRTZ Regina BELOW Carlos VILLACIS Julio SERJE <i>Discussion/Closing by Angelika WIRTZ</i>	The Need of Loss Data Global Loss Databases, Methodologies, Uncertainties National and Local Databases: Implementation in Decision Making Processes Usage of National Disaster Loss Data in the Global Assessment Report	Angelika WIRTZ Germany Belgium Ecuador Switzerland
Lunch		12:30 to 13:30	
Afternoon Sessions		13:30 to 17:00	
13:30 to 15:15	Breakouts A5 - Assessment of Integrated Research on Disaster Risk (AIRDR) Working Group (100 ppl) <i>Introduction by Susan CUTTER</i> Susan CUTTER Andrew MASKREY <i>Discussion/Closing by Susan CUTTER</i>	What is AIRDR? Global Assessment Report	Susan CUTTER USA Switzerland
13:30 to 15:15	B5 - Disaster Risk and Climate Change Adaptation (120 ppl) <i>Introduction by David JOHNSTON</i> Yan ZHENG Changgui WANG Gordon MCBEAN Yinlong XU <i>Discussion/Closing by David JOHNSTON</i>	Climate Change and Migration - Evidence and Policy in Northern China Applications of PRECIS for Assessing Extreme Climate Events IPCC/SREX How Climate-related Disasters Exacerbate Poverty?	David JOHNSTON China UK Canada China

<p>13:30 to 15:15</p>	<p>C5 - Young Scientists (# 307)</p> <p><i>Introduction by Richard EISER</i></p> <p>Amy R. DONOVAN</p> <p>Funda ATUN</p> <p>Zach WHITMAN</p> <p>Alonso BRENES</p> <p>Wentao YANG</p> <p><i>Discussion/Closing by Richard EISER</i></p>	<p>Richard EISER</p> <p>UK</p> <p>Turkey</p> <p>USA/New Zealand</p> <p>Costa Rica</p> <p>China</p>
<p>13:30 to 15:15</p>	<p>D5 - Barriers and Bridges (100 ppl)</p> <p><i>Introduction by Anthony OLIVER-SMITH</i></p> <p>Alik ISMAIL-ZADEH</p> <p>Jo-Ting HUANG</p> <p>Samuel R. WINNINGHAM</p> <p>Christopher M. LAVELL</p> <p><i>Discussion/Closing by Anthony OLIVER-SMITH</i></p>	<p>Anthony OLIVER-SMITH</p> <p>Russia/Germany</p> <p>China: Taipei</p> <p>USA</p> <p>Costa Rica</p>
<p>15:15 to 15:45 <i>Coffee and Tea Break</i></p>		
<p>16:00 to 17:00</p>	<p>Plenary 4 Summary of Conference Outcomes, Moving Forward (Hall #2)</p> <p><i>Introduction by Jane ROVINS</i></p> <p>Speaker: Sálvano BRICEÑO</p> <p><i>P: Discussion/Closing by Jane ROVINS</i></p>	<p>Jane ROVINS</p> <p>Venezuela</p>