



***AIRDR***

***ASSESSMENT OF INTEGRATED RESEARCH***

***ON DISASTER RISK***

**16th Science Committee Meeting**

**29-30 November 2016**

**Sanya, China**

*Virginia Jiménez*

*Shuaib Lwasa*

# BACKGROUND

- Approved in 2011 by the IRDR Science Committee (SC), AIRDR has made important contributions towards the current state of integrated research on disaster risk, through a systematic and critical assessment of the existing literature.
- Susan Cutter lead most of the efforts for the initiative until 2016, along with others prominent researchers



# ACTIVITIES

- In may 2016, we took over to continue with the AIRDR, by affinity based on a regional survey that has been carried out for Latin America and the Caribbean on:

*“Identification of existing advances and linkages of the scientific and academic community initiatives with Disaster Risk Reduction in Latin America and the Caribbean”*

*ICSU ROLAC – LA RED, 2015*

- AIRDR was promoted in various seminars and conferences, in June at the Universidad Central de Venezuela, and in September in a workshop for the Inter American Development Bank, along with other events that allowed to deliver information on IRDR projects and publications. This task has also been promoted by the ICoE:UR&S – Colombia

# Revise GOALS...

- Taking the opportunity of the mid-term review, we think that the project can be revised and align to the arising challenges of post 2015, SFA, CC and SDG's

The image shows the cover of a report titled 'Assessment of Integrated Research on Disaster Risk' (AIRDR). The cover features the IRDR logo (Integrated Research on Disaster Risk) and the AIRDR title. The main text describes the approach and goals of the assessment. A red box highlights the 'Goals' section, which lists three objectives: describing the state of the art and longer-term research priorities, providing an overview of the scientific basis for policy and practice, and advancing the inclusion of integrated research into policy-making processes. Below the goals, the 'Outcomes of Phase 1' are listed, including providing a baseline of the current state of the science and offering guidance on the effectiveness of integrated research. The bottom of the cover features logos for ICSU, ISSC, and IRDR.

**IRDR**  
Integrated Research on Disaster Risk

**AIRDR**

**Assessment of Integrated Research on Disaster Risk**

**Approach**

AIRDR undertakes the first systematic and critical global assessment of the state of the art of integrated research on disaster risk. It involves researchers in the natural, socio-economic, health and engineering sciences as well as practitioners, professionals and decision-makers in disaster risk reduction communities worldwide.

**Goals**

- Describe the state of the art and longer-term research priorities.
- Give an overview over the scientific basis available to support policy and practice.
- Advance the inclusion of integrated research on disaster risk into policy-making processes.

**Outcomes of Phase 1**

- Provide a baseline of the current state of the science in integrated research on disaster risk.
- Offer guidance on the effectiveness of integrated research on disaster risk.

IRDR is a decade-long international, interdisciplinary and inter-sectorial research programme, co-sponsored by ICSU, the ISSC, and the UN International Strategy for Disaster Reduction. IRDR addresses major challenges brought by natural and human-induced environmental disasters, seeking to mitigate their impacts and to improve related policy-making.

ICSU ISSC IRDR

## GOALS

- An assessment on the state of art of the integrated research on disaster risk
- An overview of the inclusion of integrated research into policy making process
- Identify and support longer terms priorities science agenda for the research community and funding entities, that makes them useful for decision making

# NOW AND FUTURE

- Constant updating for information in LAC on the research carried out and preparing publication (with I. Alcantara), and take the assessment to other regions (...)
- Funds for the design of an interactive tool on web to use the information/results
- In progress: Rethinking...“Project” into “process”... trying to link the information found and results in the various AIRDR’s with policy making and recommendations, and ideas on...
- ...AIRDR for Networking ICoE’s and NC’s, to link the different products that are already producing the centers in each country/region, taking the experience across borders to share knowledge and building bridges for science, policy and practice



*An AIRDR team is needed to help  
thinking and actions...Welcome!*

***ASSESSMENT OF INTEGRATED RESEARCH ON  
DISASTER RISK***

**16th Science Committee Meeting**

**29-30 November 2016, Sanya, China**