# Assessment of Integrated Research on Disaster Risk (AIRDR)

Susan Cutter and Allan Lavell co-Chairs June 2014, Beijing China



#### **AIRDR Goals**

- provide a baseline of the current state of the science on integrated research on disaster risk to measure the effectiveness of multiple programs;
- identify and support a longer-term science agenda for the research community and funding entities;
- create a mechanism for substantiating advances in the scientific evidentiary basis for supporting policy and practice.



#### Chronology

Year	Date	Activity
2010	At Science Committee meeting in Beijing	Global integrated assessment idea proposed
2011	At SC meeting and IRDR Conference in Beijing	Formal approval of AIRDR as an IRDR project with the official announcement at the IRDR Conference in Beijing
2012	May (at SC meeting in Ravello)	Plan of work adopted
2012	July 18-19	AIRDR Core Committee meeting Boulder, Colorado, USA
2012	August	AIRDR work plan submitted to IPO

#### **Original Vision**

### Regional Assessment (7 regions) plus intro and summary synthesis by editors (Burton, Cutter, Lavell, Oliver-Smith)

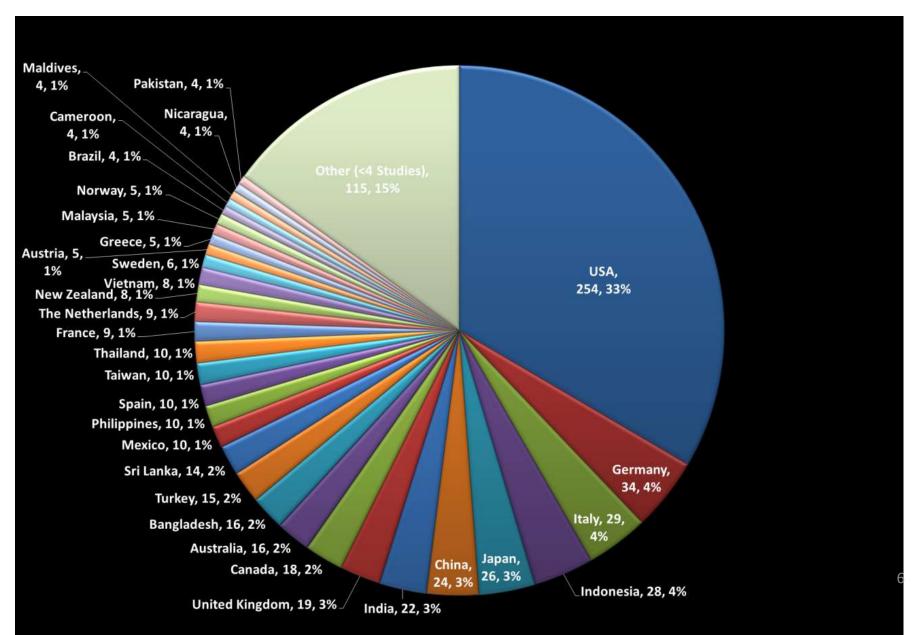
- Produce english language bibliography of relevant refereed articles to send to each writing team (\$50,000)
- Solicit articles from community via IRDR portal (nc)
- Leading regional author plus core writing teams (\$175,000)
- Kickoff and first draft meetings with regional lead authors (2 @ \$50,000)
- Peer review stipends (\$5,000)
- Publication and translation of summary synthesis chapter and regional chapters into UN languages (Arabic, Chinese, French, Russian, Spanish) (\$50,000)
- Capstone conference

## Progress November 2013-June 2014

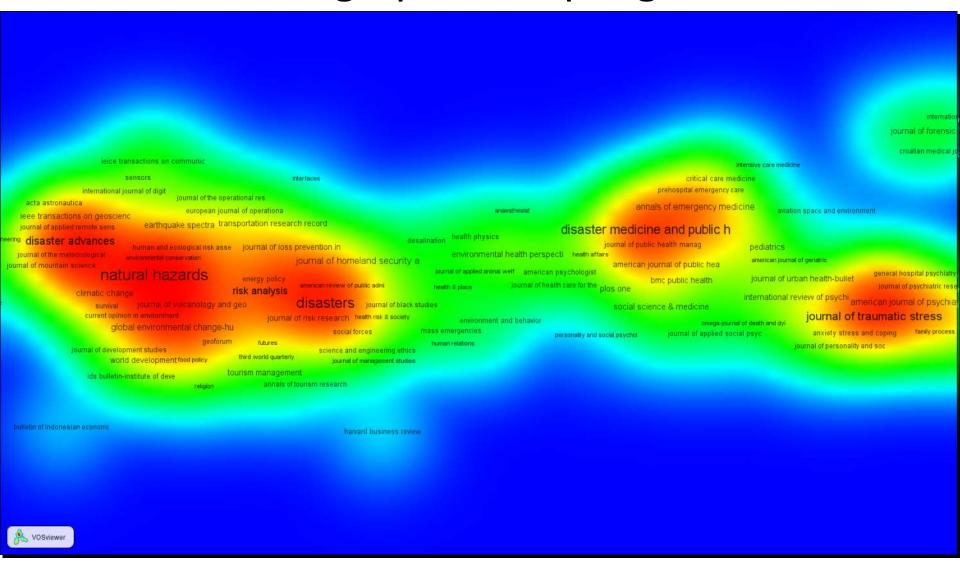
- Preliminary Research on bibliometric analysis of English language peer-reviewed journals (1999-2013) completed
- Publication in progress: "Integrated Research on Disaster Risk: Is it Really Integrated?" by Melanie Gall, Khai Nguyen, and Susan L. Cutter, Intl. Journal of Disaster Risk Reduction



#### Study Area by Country



#### WOS: Bibliographic Coupling of Sources



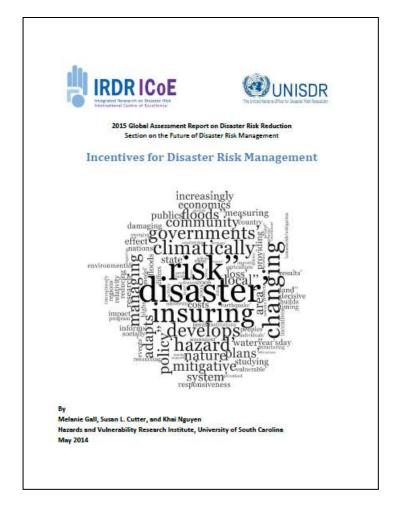
#### **Progress continued**

- Overview of academic literature (2000-2013) for three themes in 2015 Global Assessment Report on Disaster Risk Reduction (GAR) from UNISDR contract to ICoE-VARM
- Met with Ad-Hoc expert group on disaster risk assessment (Paris, May 2014) to further a resolution on Disaster Risk Research and Assessment at the 2014 ICSU General Assembly



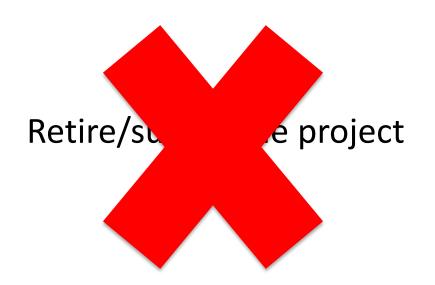
#### Accomplishments

- 2<sup>nd</sup> GAR paper: Governance in Disaster Risk Management first draft (due June 15).
- 3rd GAR paper: Transformative
   Development and Disaster Risk
   Management
   in progress.

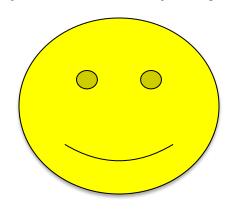




#### **Next Steps**



Re-scope AIRDR project



So who is willing to help?

