



Scoping meeting CRA

‘Disaster Risk, Reduction and Resilience – DR<sup>3</sup>’

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## Agenda

Florence, Italy  
Accademia dei Georgofili

5 – 7 June 2017

**BELMONT**  
**F O R U M**  
**Schedule and Agenda**

**Scoping meeting CRA**  
**‘Disaster Risk Reduction and Resilience – DR<sup>3</sup>’**  
**5-7 June 2017, Florence, Italy**

**DAY 1: Monday, 05 June 2017**

13.30 - 14.00 Registration

14.00 - 14.10 **Welcome Remarks**

CNR

14.10 - 14.30 **BF Introductions and CRA Process**

Co-chairs, Belmont Forum

14.30 - 15.40 **Global overview on developments and progresses of the Disaster Reduction Risk, and Resilience**

Based on decades of research and actions to promote and implement disaster risk reduction strategies, keynote presentations at this workshop will provide comprehensive reviews and forward-look prospects through discussion of key issues, international agendas, global trends and recent progress. The talks will form the basis for the three-day meeting focusing on capacity building to fulfil gaps, goals and properties highlighted by the Sendai Framework for Disaster Risk Reduction 2015-2030 (SFDRR).

Session Lead: Yue-Gau CHEN / Antonello PROVENZALE

- Keynote Address (20 min): Dr. Hassan VIRJI, Emeritus START Director  
“Disaster Risk Reduction and Resilience: essential ingredients for Earth System Sustainability”

Q& A (10 min)

- Keynote Address (20 min): Dr. Fausto GUZZETTI, Director of the Research Institute for Geo-Hydrological Protection  
“Issues and Challenges in Forecasting Natural Hazards”

Q & A followed by overall discussion (20 min)

15.40 - 16.00 **Break**

16.00 - 17.00 **Assessing the Current Landscape 1: scientific advances in the identification and assessment of disaster risk (DR<sup>3</sup> theme 1)**

Session Lead: Prof. Fabio CASTELLI / Dr Fausto GUZZETTI

17.00 - 18.00 **Assessing the Current Landscape 2: examples of inter- and intra-disciplinary collaboration on disaster reduction (DR<sup>3</sup> theme 2)**

Session Lead: Yue-Gau CHEN

18.00 **End of Day 1**

## **DAY 2: Tuesday, 06 June 2017**

### **08.30 – 08.45 Recap of day 1 and welcome**

Yue-Gau CHEN and Silvia GIAMBERINI

### **08.45 – 10.00 Broader spectrum for DR<sup>3</sup> implementation with government, scientific community, NGOs, citizens, ...**

“Best practices sharing” showcases what are the challenges and benefits, while implementing DR<sup>3</sup> with engagement among relevant key stakeholders- scientists, decision makers, citizens, practitioners and NGOs. Values of DR<sup>3</sup> fall on broader-spectrum dialogues to formulate consensus and momentum for within the sessions, two speakers will give regional cases or achievements on DR<sup>3</sup> with participation of the whole society, including practices of cross-boundary collaborations and regional synergies on DR<sup>3</sup>.

Session Lead: Yue-Gau CHEN

- Keynote Address (20 min): Dr. Wei-Sen LI, Secretary General at National Science and Technology Center for Disaster Reduction  
“Smart Preparedness and Capacity Building for Enhancing Regional Disaster Resilience”  
Discussion (15 min)
- Keynote Address (20 min): Mr. Salvano BRICENO, Science Committee Member, Integrated Research on Disaster Risk  
"Current challenges on Disaster Risk Reduction"  
Discussion (15 min)

### **10.00 - 10.30 Break**

### **10.30 - 12.00 Assessing the Current Landscape 3: Actions through co-designing, co-working and co-implementing among key stakeholders to build disaster resilience (DR<sup>3</sup> Theme 3)**

Session Lead: Hassan VIRJI

### **12.00 - 13.00 Lunch Break**

### **13.00 –14.20 To accelerate DR3 for accommodating various demands of disasters: Natural, Technological, Social, ...**

In the last decades, social environment, economic development, national and international politics, and dynamic characteristics of diverse hazards have reshaped the landscape of DR<sup>3</sup>. For decision makers, scientists, engineers and practitioners, evidence-based tools for disaster risk, reduction and resilience (DR<sup>3</sup>) are key momentum to push DR<sup>3</sup> agenda forward. This session, keynotes will highlight and identify common themes and priorities in consideration of existing or new-type impacts brought by different hazards.

Session Lead: Hiroshi TSUDA

- Keynote Address (20 min): Dr. Mikiko ISHIKAWA, Professor of Integrated Science and Engineering for Sustainable Society  
Title: "Lessons learned from Great East Japan Earthquake in 2011 ~ Restoration Process & Roles of Multi Stakeholders"  
Discussion (20 min)
- Keynote Address (20 min): Dr. Fumiko KASUGA, Global Hub Director – Japan, Future Earth Secretariat  
Title: “Risk, Life and Science”  
Discussion (20min)

14.20 - 14.50 **Break**

14.50 - 16.50 **Roundtable Discussions: Science Priorities to explore opportunities and gaps related to DR<sup>3</sup>**

- Subject Group A: Disaster Risk Reduction  
Chair: Yue-Gau CHEN, Rapporteur: Roel MARSMAN
- Subject Group B: Disaster Resilience  
Chair: Antonello PROVENZALE, Rapporteur: Susanna EHLERS
- Subject Group C: Disaster Response  
Chair: Maria UHLE, Rapporteur: Silvia GIAMBERINI / Elisa PALAZZI

17.30 Travel to Palazzo Medici Riccardi, Exhibition of the 50th anniversary of the flood in Florence "La bellezza salvata"

- Special guided tour from Professor Fabio CASTELLI, University of Florence

### **DAY 3: Wednesday, 07 June 2017**

08.30-08.45 **Recap from day 2 and welcome**

Yue-Gau CHEN and Silvia GIAMBERINI

08:45–10.00 **Reports by Groups A, B, and C**

- Group A (15 min)  
Discussion (10 min)
- Group B (15 min)  
Discussion (10 min)
- Group C (15 min)  
Discussion (10 min)

10.00 –11.45 **Review of discussion, questions, and closing statements from experts**

11.45 –12.45 **Lunch break**

### **Closed meetings for interested funders and in-kind contributors to DR<sup>3</sup>**

12.45 – 13.15 **Review of CRA development process**

13.15 – 14.00 **Discussion of expert inputs, current international efforts**

14.00 – 15.00 **Funding priorities and programmatic outlook**

15.00 – 15.30 **Coffee break**

15.30 – 16.30 **Scoping of thematic objectives, potential award instruments, and timeline**

16.30 – 17.00 **Recap of closed meeting, election of TPO, outline of next steps and timeline**

**- End of Scoping meeting CRA  
"Disaster Risk Reduction and Resilience – DR<sup>3</sup>" -**