

## **MIRAI (Multisector Initiative for Research, Action, and Impact)**

~ Co-designing social innovation in addressing disaster risks through research action networks~

### **Japan CSO Coalition for DRR (JCC-DRR)**

*A Technical Session at World Bosai Forum: International Disaster and Risk Conference 2017 in Sendai*

*Session Date: November 27<sup>th</sup> 10:45-12:15*

## **Background**

The past few years have been a significant time for the world with key global frameworks (Sendai Framework for DRR, Sustainable Development Goals, Paris Agreement, Agenda for Humanity, etc.) agreed and adopted. At the same time, the world is experiencing record-high disaster impact and humanitarian needs. CRED EM-DAT reports that 411 million people were affected by disasters in 2016. The figure includes 301 reported disasters in 102 countries, which also resulted to 7,628 deaths, and USD97 billion of economic damage. The displacement also is hitting record-high figures and we are experiencing more than 70 million people displaced by various conflicts and disasters.

Addressing such increase in disaster risks and humanitarian needs is a huge challenge for our humanity, and in order to address them in a holistic way, with SFDRR and SDGs in mind particularly, business as usual is not enough; we need social innovation.

However, such innovation does not address our challenges if the impact of such is not felt by the people and communities affected by the distress. In order for such impact to be delivered to the people, innovative solutions need to be co-designed from the inception phase, including various researches that address root causes of the social distress.

**MIRAI (Multisector Initiative for Research, Action, and Impact)** aims to bring together researchers, practitioners and private sectors, to co-create solutions to ever growing disaster risks that the world faces today, a true research-action network. There are high skilled researchers in the academic and research institutions, and there are innovations in private sector. We also have networks of civil society that are rooted in communities. However, we don't fully possess an appropriate platform and inter-linkages of the networks to make demand driven changes through bonding research and actions. MIRAI is an initiative to bring together such valuable assets in our society for co-creation of sustainable impact that is solution-oriented.

## **Aim of the session**

The session at the World Bosai Forum explores how the concept of MIRAI be implemented, with a view of what is the world we want to see in 2030 in terms of disaster risk reduction and humanitarian innovation research practice linkage. In order to do so, we need to:

- Look at current key obstacles to bring research into action and/or co-designing solutions
- Look in a positive way to apply collective resources in an enabling environment for such co-designing of solutions
- Discuss on necessary actions for stronger collaboration through initiatives such as MIRAI

## Structure of the session

The session will be moderated by Rajib Shaw from Keio University in the form of panel discussion. The proposed structure and panelist is as follows:

Activity	Time	Person(s)
Opening and session overview	5 minutes	Rajib Shaw, Professor Keio University
Panel intervention	7-8 minutes per panelist  (50 minutes)	<ul style="list-style-type: none"><li>■ Takeshi Komino, Secretariat JCC-DRR / SG CWS Japan / ADRRN Highlights the key concept of MIRAI, and its expectation over next few years</li><li>■ Ikue Uchida, ADRRN Regional Innovation Coordinator Example of field driven innovation, issues and challenges</li><li>■ Toshio Koike, Director ICHARM and Chair, IRDR Japan National Committee What are key research policy changes required to facilitate field based innovation</li><li>■ Miho Kishitani, Yahoo Japan Challenges in a pursuit for maximum impact on coordinated emergency relief – example from SEMA</li><li>■ Kaoru Takara, Innovative Disaster Prevention Technology and Policy Research Lab., Division of Disaster Management for Safe and Secure Society, Disaster Prevention Research Institute (DPRI), Kyoto University Encouraging young researchers through higher education</li></ul>
Open Q&A session	25 minutes	Open to the floor
Key findings and observations	5 minutes	Rajib Shaw, Professor Keio University
Final remarks and way forward	5 minutes	Masaaki Ohashi, Co-chair JCC-DRR

## Contact

For any queries, please do let us know with below

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