

F2F Event 2017

Grey, green or hybrid? The value of nature-based solutions for DRR

Public Day

Nature-based solutions for DRR – a trend or just a hype?

8th December 2017, 9:00 – 14:00

Hotel Kreuz Bern, Switzerland

So-called grey solutions; conventional civil engineering infrastructure for Disaster Risk Reduction (DRR) are often used to mitigate disaster impacts and protect people and assets. Nature-based solutions, on the other hand, refer to solutions using nature and its ecosystems services, which can complement or even replace grey measures as they are increasingly recognized as being more sustainable, providing tangible co-benefits and building more resilient systems.

In 2016 and 2017, members and partners of the Swiss NGO DRR Platform have documented over 30 good DRR practices worldwide, applying standardized procedures from WOCAT (World Overview of Conservation Approaches and Technologies). The core of this good practice collection forms Eco-DRR measures, which, in other words, are nature-based solutions for DRR.

This face-to-face (F2F) event will draw on existing knowledge and experience of experts in Sustainable Land Management (SLM) and DRR to illustrate the multiple benefits of nature-based solutions for risk reduction, which yield co-benefits for agriculture, land management and water resources. The workshop participants will explore new options to assess and evaluate the pros and cons of nature-based solutions in comparison with grey and hybrid options, and lastly to support the related policy and decision-making.

Taking forward the outcomes and key messages from the F2F 2017 workshop with regards to how nature based solutions can improve DRR from an NGO perspective, the Public Day of the F2F Event 2017 will elaborate on if and how nature based solutions are the future of efficient and effective DRR and look specifically on the following questions:

- Which hazards can be managed better more cost efficient and effective by nature based solutions? What are the key benefits of nature based solutions compared to grey?
- Who is financing and investing in nature based solutions for DRR?
- How much is there interest in the private sector on nature-based approaches to DRR; what are the drivers of this interest?
- What are the linkages between Sustainable Land Management practice and eco-DRR? What kind of research evidence is available on ecosystem-based approaches?

Programme

- 09.00-09.30 Arrival of participants and welcome coffee/tea
- 09.30-9:45 Welcome
- 9:45 – 10:00 Reporting back from F2F workshop: findings and key messages
- 10.00-10.40 Keynote speech by Radhika Murti, IUCN: Nature-based solutions for one of the gravest challenges to society: disasters
- 10.40-12.00 Panel discussion on 'Nature based solutions for DRR – a trend or a hype?' with participation of:
- **Radhika Murti** – International Union for the Conservation of Nature (IUCN)
 - **Dr Hans Peter Liniger**, Center for Development and Environment (CDE), University of Berne
 - **Carlo Scapozza**, Federal Office for the Environment (FOEN)
 - **Tatiana Fedotova**, World Business Council for Sustainable Development (WBCSD)
- 12:00 – 12:30 Launch of publication “where people and their land are safer” by Swiss NGO DRR Platform and Center of Development and Environment (CDE)
- 12.30-14.00 Lunch-Apéro riche

The Public Event will be moderated by Nina Saalismaa, Zoï Environment Network.

Registration

Please register via <http://drrplatform.org/events/11-events/38-registration-f2f2017>