

# CONSULTATION DAY EVENT

## SCIENTIFIC AND TECHNICAL PLATFORMS/ NETWORKS: ACIEVEMENTS AND FUTURE GOALS

Monday, 19 May 2013, 08:30 – 14:30h  
Room 14

Convenors on behalf STAG UNISDR:

- Walter J. Ammann, Global Risk Forum GRF Davos, Davos, Switzerland
- Virginia Murray, Public Health England, UK

# SCOPE OF THE EVENT

- Implementing the HFA has led to the creation of 34 thematic platforms and networks.
  - the more science and technology focused risk and hazard networks,
  - implementation oriented networks with coordination efforts.



# SCOPE OF THE EVENT

- Stock taking of thematic platforms and networks based on their presentation of their past achievements
- Discuss the future role, in particular in view of the potential contributions to the HFA2 process.
- Discuss how collaborative networks can proactively help generate knowledge and good practice.
- Discuss working models and assess value added (consult on the possibilities of establishing “UNISDR collaborating centers” on science as a multi-disciplinary approach to DRR (network of networks)



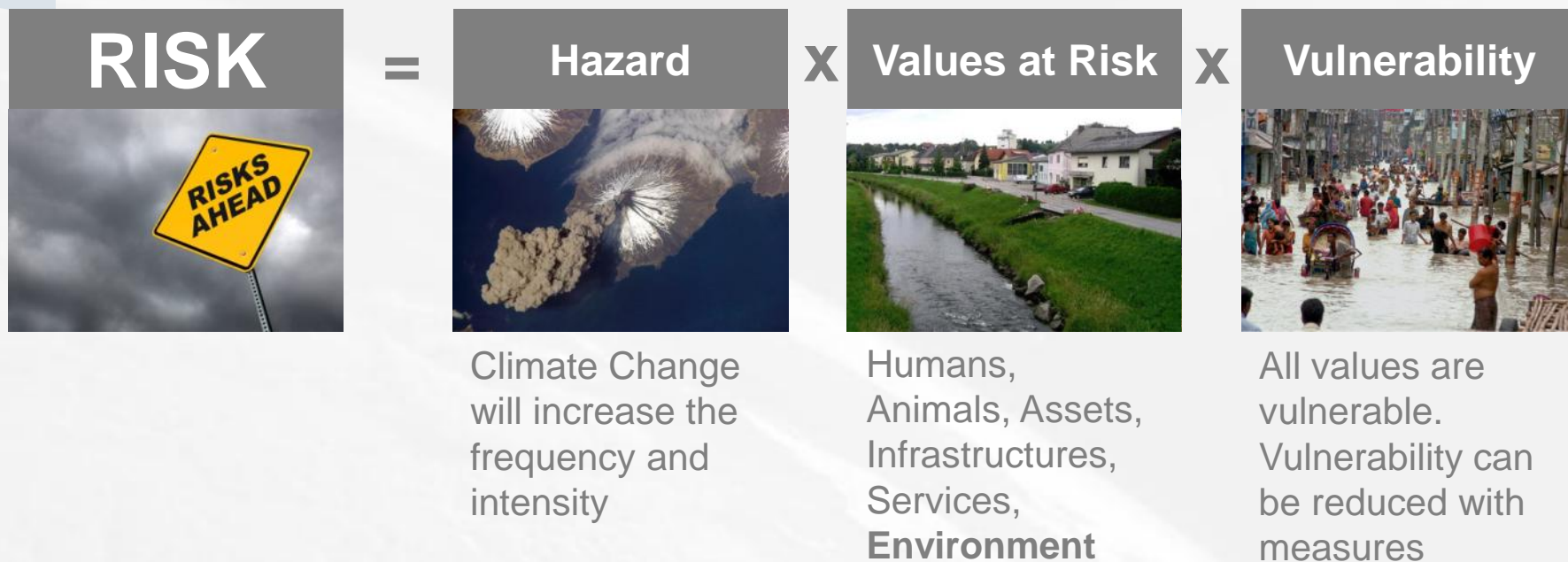
# SCOPE OF THE EVENT

Each network will have the opportunity to briefly present in 8 minutes with a maximum of 6 slides:

- Goals, objectives and Members of the network/ thematic platform (1 slide)
- Major achievements in the past 5 years (2 slides)
- Future goals and contribution to post-HFA 2015 (2 slides)
- Possible synergies and overlaps with other networks and needs for coordination (1 slide)
- in addition: poster, table to dispose material on a table



# RISK AS A HUMAN (SCIENCE) CONSTRUCT



**Resilience**

# IRM – KEY QUESTIONS

## How safe is safe enough?

### What can happen?

*Hazard analysis (hazard intensity and exposure analysis, vulnerability, Scenarios important)*



### What is acceptable to happen?

*What is an accepted safety level?  
(Protection goals, acceptable risk levels)*

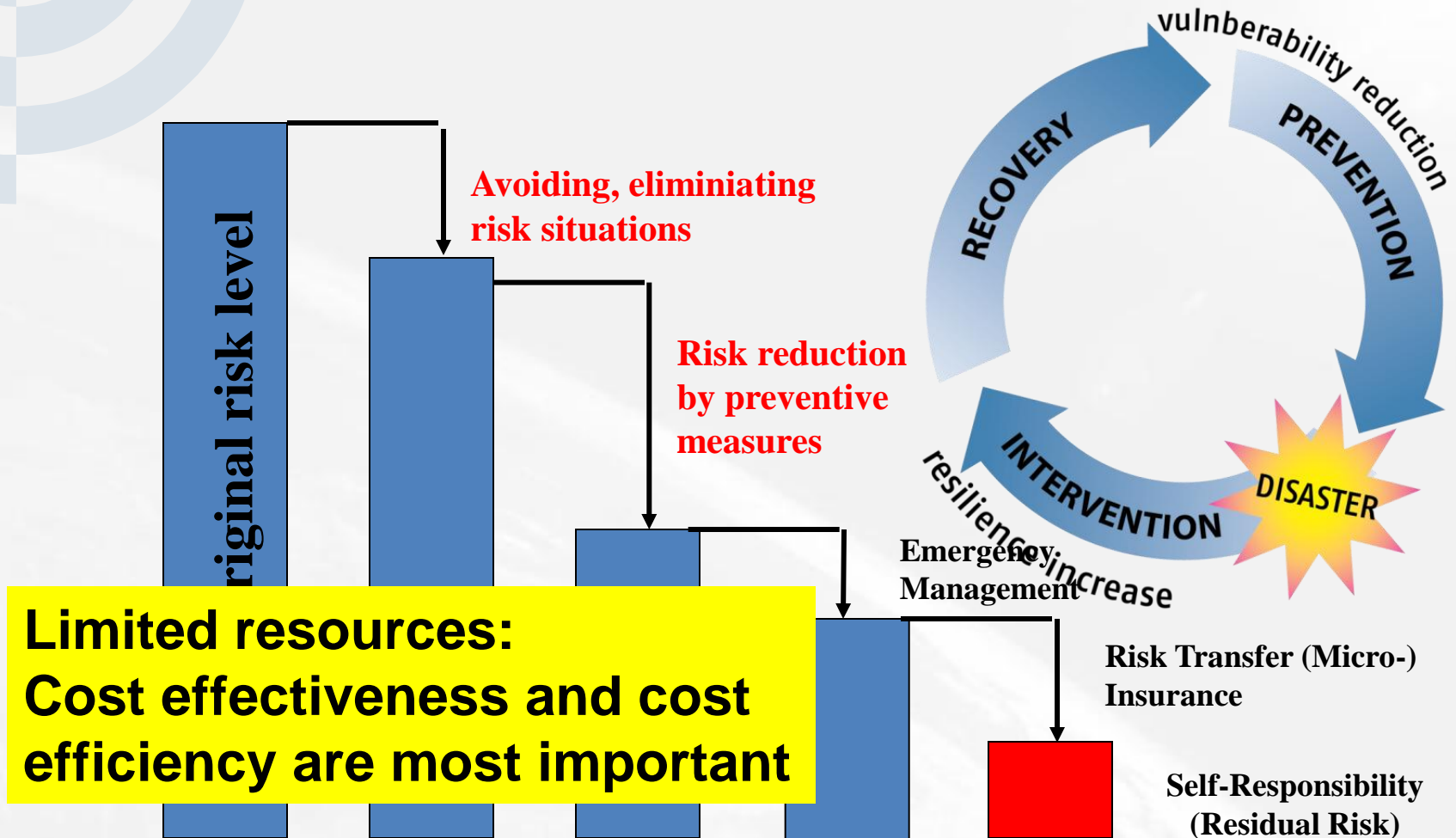
**Risk Analysis**

**Risk Assessment**

**What has to be done?**

**Measures to be taken**

# IRM – THE RISK CIRCLE AND THE RISK REDUCTION STAIR-CASE



# LINKING SCIENCE TO POLICY AND PRACTICE

## Science

- **Natural**
- **Social**
- **Engineering**
- **Financial**
- **Medical**
- .....



## Policy and Practice:

- **Politics**
- **Administration**
- **Practitioners**
- **Private Sector**
- **Media**
- **Society**

**Technology – Solution driven**

**Research – Education – Training**

**Capacity Building – Awareness Rising - Communication**



# EXPECTED OUTCOMES

- Overview on the achievements of the networks on their quality and their ideas for contributing to HFA2.
- Overview on potential synergies, overlapping, potential concentration of networks/platforms.
- Overview on gaps for HFA2 in particular with the objective of evidence-based DRR.
- Recommendations



# JOINT SESSION WITH STAKEHOLDERS

Monday 20 May 2013, 15.00 – 16.50 Room 3+4

- The objective of the session is to explore common ground on substance for a post-2015 framework for disaster risk reduction (HFA2). Groups will answer the following questions:
- How do we build on the HFA and yet ensure that we capture and formulate ideas to reduce disaster losses over the next 30+ years?



# JOINT SESSION WITH STAKEHOLDERS

- What are your views on how best to encourage commitment among stakeholders?
  - Whose engagement is essential?
  - What are the most effective and appropriate mechanisms to ensure a new decision-taking model?
- There is a need to improve implementation of disaster risk reduction actions within HFA2.
  - What mechanisms, tools or methods would you consider are the best means of creating this enabling environment for DRR implementation, especially at the local level?

