

Disaster Risk Management Knowledge Centre

3 types of needs



Improving
**science-based
services** through
networks and
partnerships



Improving the
**use and uptake
of research** and
operational
knowledge



Advancing
**technologies and
capacities** in
disaster risk and
crisis management

New approach to Knowledge Management

Objective: Improve EU policymakers' scientific knowledge and competence base via:

1. Knowledge Centres

- Improve, create, validate, structure, exploit knowledge for a policy field or across policy fields

2. Competence Centres

- Provide analytical expertise such as modelling or data mining applicable across policy areas

➔ Virtual fora for more structured and stable support

**Knowledge centre
for Disaster Risk
Management**

**1st Commission
Knowledge Centre**

Challenges in the Use of Science in DRM

Networks are fragmented

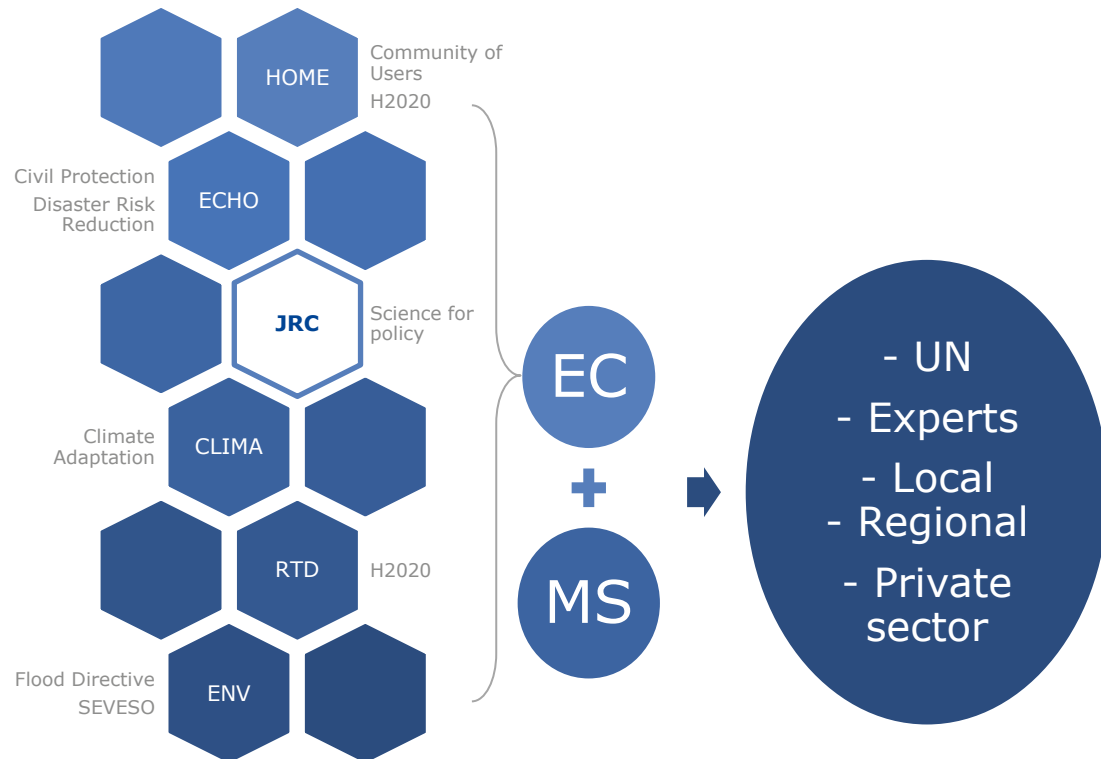
- Silos, multiple sectors/disciplines

Knowledge is fragmented

- Multiple stakeholders;
Multiple R&D prog, results not exploited

New science needs testing

- Support to adopt new technology and methodologies



Disaster Risk Management Knowledge Centre

Promoting the Interface between Science and
Policy

3 types of activities



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Expected results of DRMKC



PARTNERSHIPS



KNOWLEDGE



FACILITIES

Development of European-level disaster science partnerships based on networks of scientific centres

- Consolidate networks for science-policy interface

European Flood
Awareness
System



European Forest
Fires
Information
System



Global
Informal
Tsunami
Monitoring
System



Global Disasters
Alerts and
Coordination
System

GDACS



- Consolidate natural hazard scientific partnerships

DRM
Knowledge
Centre
annual
scientific
seminar



INFORM
partnership
on global
risk
assessment
for humanitarian
crises and disasters



EU Loss and
Damage
Expert
Group



EU Disaster
Prevention Expert
Group



Expected results of DRMKC



PARTNERSHIPS



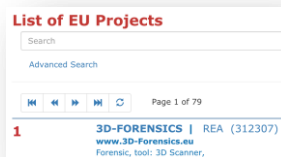
KNOWLEDGE



FACILITIES

Improving the use and uptake of research and operational knowledge

- Increased pooling and accessibility of research results



- Dissemination of research and identification of research needs and gaps

Community
of Users



Flagship publications

- Research and Technology DRM Newsletter
- Bi-annual State of Science and Technology in DRM



Expected results of DRMKC



PARTNERSHIPS



KNOWLEDGE



FACILITIES

Advancing technologies and capacities in Disaster risk and crisis management

- Testbeds and Networks of Laboratories
 - sustainable infrastructure
 - run experiments
 - benchmarking exercise
 - Demonstrations
- Risk Management Support Service “Helpdesk”
 - providing Member States with technical advice for the assessments of risk and risk management capability



Get involved

First Scientific Seminar
Science for Policy and Operations



**Disaster Risk
Management
Knowledge
Centre**

24-25 November 2015
London, UK
Venue: Central Hall Westminster

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EUROPEAN COMMISSION

Disaster Risk Management Knowledge Centre



OVERVIEW



PARTNERSHIPS



KNOWLEDGE



FACILITIES

ABOUT

EVENTS

CONTACT

PUBLICATIONS

NEWS

FORUM

Launch date: 30 September 2015

Expand

Welcome to DRMKC

Expand

DRMKC News

Collapse



DRMKC First Seminar

2015-11-24 The DRMKC's first seminar will be held from 24 and 25 November 2015 in Central Hall Westminster, London, UK. We expect up to 100 experts to address important aspects of Disaster Risk Management including the Sendai Framework for Disaster Risk Reduction.



Research new opportunity

2015-08-24 Dissemination of results.

DRMKC Events

Collapse

24/11
2015

Seminar of the Knowledge Centre for Disaster Risk Management: Science for Policy and Operations

The DRMKC's first seminar will be held from 24 and 25 November 2015 in Central Hall Westminster, London, UK. We expect up to 100 experts from private and public organisations from the EU and international organisations to participate in plenary and break-out sessions, with ample time for debate in round table discussions. The seminar will address important aspects of Disaster Risk Management including: risk assessments, early warning, and the Sendai Framework for Disaster Risk Reduction.

Central Hall Westminster, London, UK

24/11
2015

3rd meeting of the Community of Users on Disaster Risk and Crisis Management

the 3rd meeting of the Community of Users on Disaster Risk and Crisis Management will be held on the 24th November in the morning at the BAO Congress Centre. This time, the focus will be on CBRN-E issues with two panel discussions only to maximise exchanges (one of them will concern ethics aspects). Natural hazards will be the focus of the 4th CoU

BAO Congress Centre, London, UK