

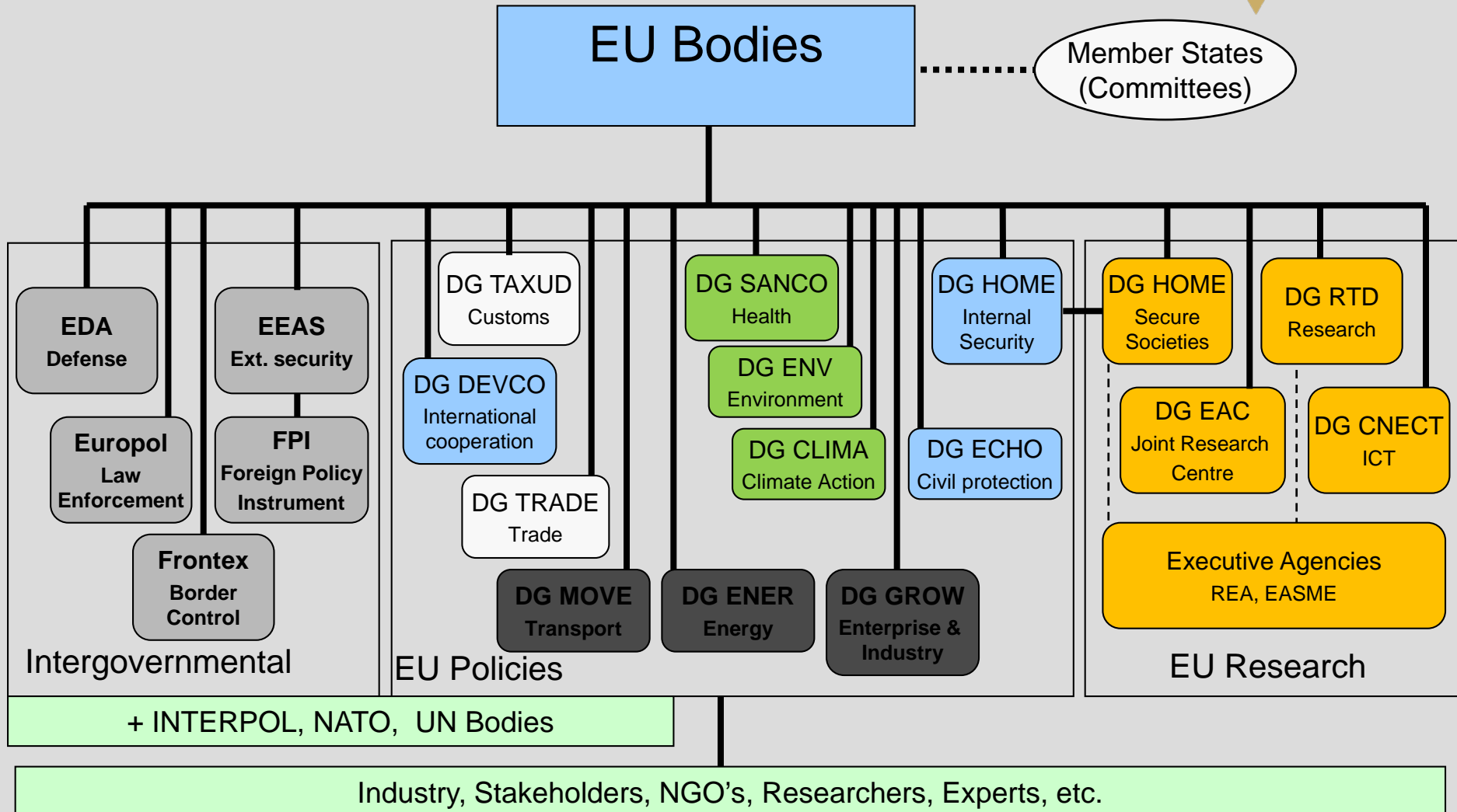


A european perspective

Philippe QUEVAUVILLER
European Commission, DG HOME

Organisation sponsors:





Organisation sponsors:



Security Research in Horizon2020

- Maintains its mission driven character
- Supports EU internal and external security policies
- Supports the EU industry to be competitive
- **Strengthens the involvement of the end-users**
- Takes more into account the Societal Dimension
- Includes Cyber-Security



Organisation sponsors:



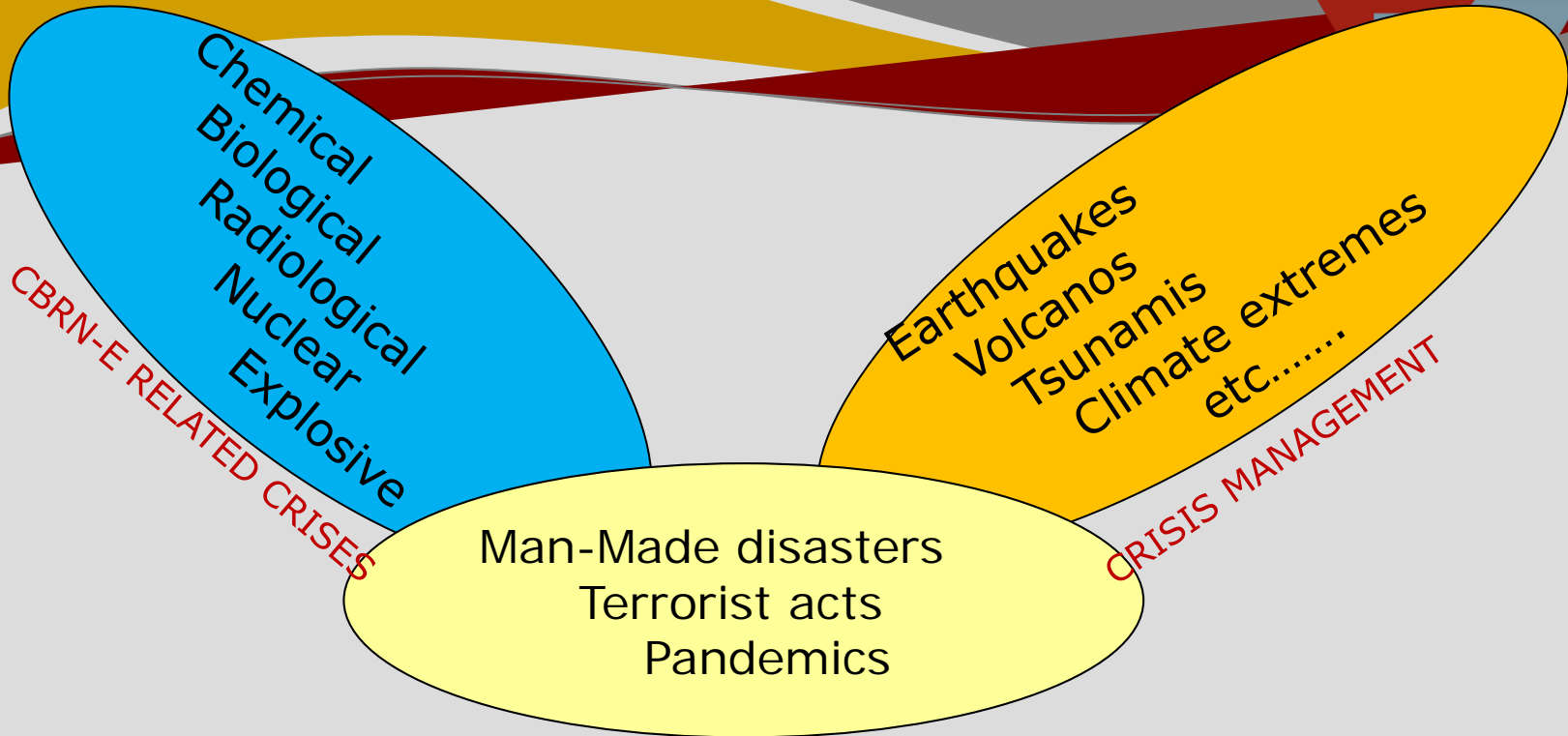


Structure of the Secure Societies Work Programme

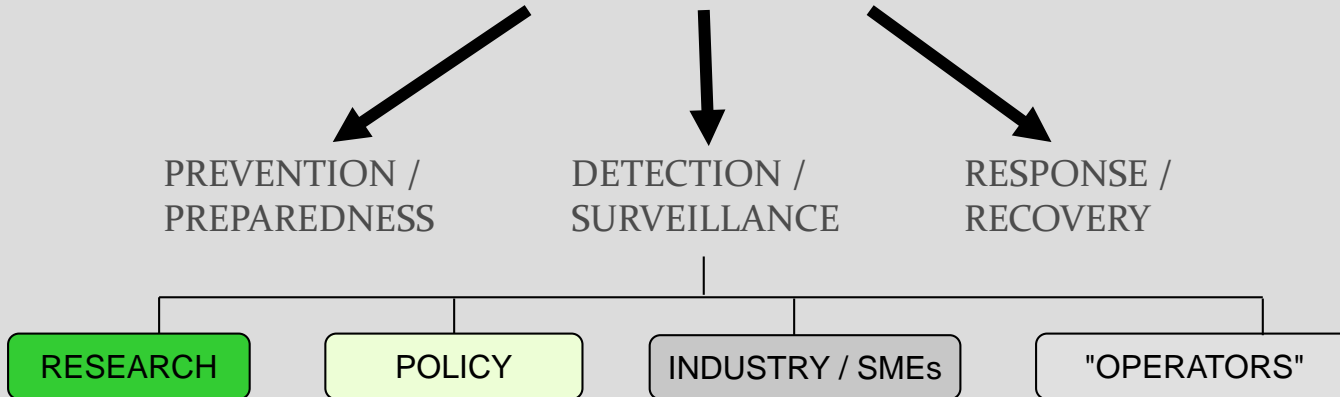
- **Disaster Resilient Societies**
 - Crisis management and civil protection, critical infrastructure protection
- **Fight against Crime and Terrorism**
 - Forensics, law enforcement capabilities
- **Border Security**
 - Border crossing points, information management, supply chain security
- **Digital Security**
 - Privacy, access control, trust eServices, Secure information sharing
- **Ethical/Societal dimension**

Organisation sponsors:





COMMON GROUND: DISASTER RISK AND CRISIS MANAGEMENT (DRCM)



Organisation sponsors:





Who are the Users in the Disaster Risk / Crisis Management areas?

- Many different disciplines and sectors within CBRN-E and other hazard-related communities, as a matter of simplification, five categories are considered:
 1. **Policy-makers:** EC Policy DGs, Intergovernmental Agencies, Member States Ministries
 2. **Scientists:** Universities, Research Institutes, Research Units linked to Ministries or Industry sectors
 3. **Industry** (including SMEs): Many industry branches in the areas of defence, forensics, civil protection etc.
 4. **Operational units:** First responders, emergency services, police, civil protection units, military units, laboratories etc. + training centres, command control centres
 5. **General public:** NGOs, public at large, education (schools) and training

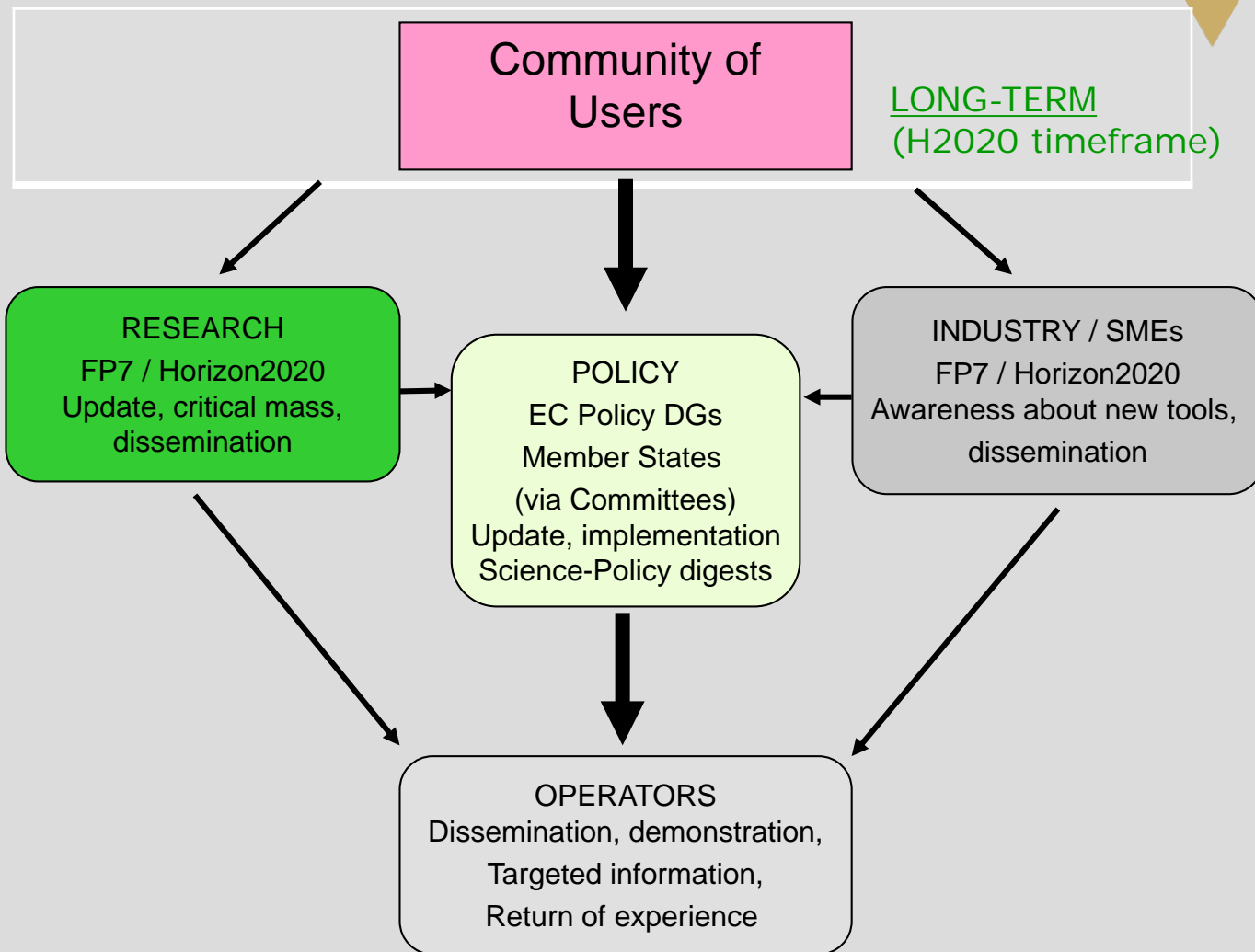
Organisation sponsors:



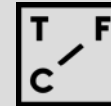


INTERFACE

OUTPUTS



Organisation sponsors:





Why do we want a Community of Users?

- Large span of policies and research projects users, leading to fragmentation of information and lost opportunities regarding possible synergies, including in the standardisation sector. There is a strong need to boost awareness about:
 1. Research projects
 2. Policy developments
- User's needs are insufficiently targeted and should be considered in the light of research programming
- Links among scientific outputs and policy objectives (in particular EU security and industrial policies) are often lacking and interactions will be beneficial for research developments and standardisation activities

Organisation sponsors:





POLICY:
Technical challenges?

PREVENTION PREPAREDNESS

- Xxxxxx
- Xxxxxxx
- xxxxxxx

DETECTION SURVEILLANCE

- Xxxxxx
- Xxxxxxx
- xxxxxxx

RESPONSE RECOVERY

- Xxxxxx
- Xxxxxxx
- xxxxxxx

HORIZONTAL ACTIONS

- Xxxxxx
- Xxxxxxx
- xxxxxxx

RESEARCH: Response to policy challenges?

- Xxxxxx
- Xxxxxxx
- xxxxxxx

- Xxxxxx
- Xxxxxxx
- xxxxxxx

- Xxxxxx
- Xxxxxxx
- xxxxxxx

- Xxxxxx
- Xxxxxxx
- xxxxxxx

MAPPING



TECHNICAL FEATURES

CBRN-E ACTION PLAN

CIVIL PROTECTION

HEALTH

Project xxx

- Xxx
- xxx

Project xxx

- Xxx
- xxx

Project xxx

- Xxx
- xxx

Project xxx

- Xxx
- xxx

Project xxx

- Xxx
- xxx

Project xxx

- Xxx
- xxx

Project xxx

- Xxx
- xxx

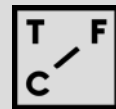
Project xxx

- Xxx
- xxx

Project xxx

- Xxx
- xxx

Organisation sponsors:





DG HOME
Internal Security

COM(2009) 273 final
CBRN Action Plan
+ COM(2014)247 final
CBRN-E risks

DG ECHO
Civil Protection

Decision 1313/2013
EU Civil Protection
Mechanism

DG SANCO
Consumer Health

Decision 1082/2013
Serious cross-border
threats to health

DRS-6-2015

Addressing standardisation opportunities in support of increasing disaster resilience in Europe
Assessment of feasibility and impact of standardisation activities not included in priorities identified by the M487 mandate in the area of disaster resilience – CSA (1-2 M€)

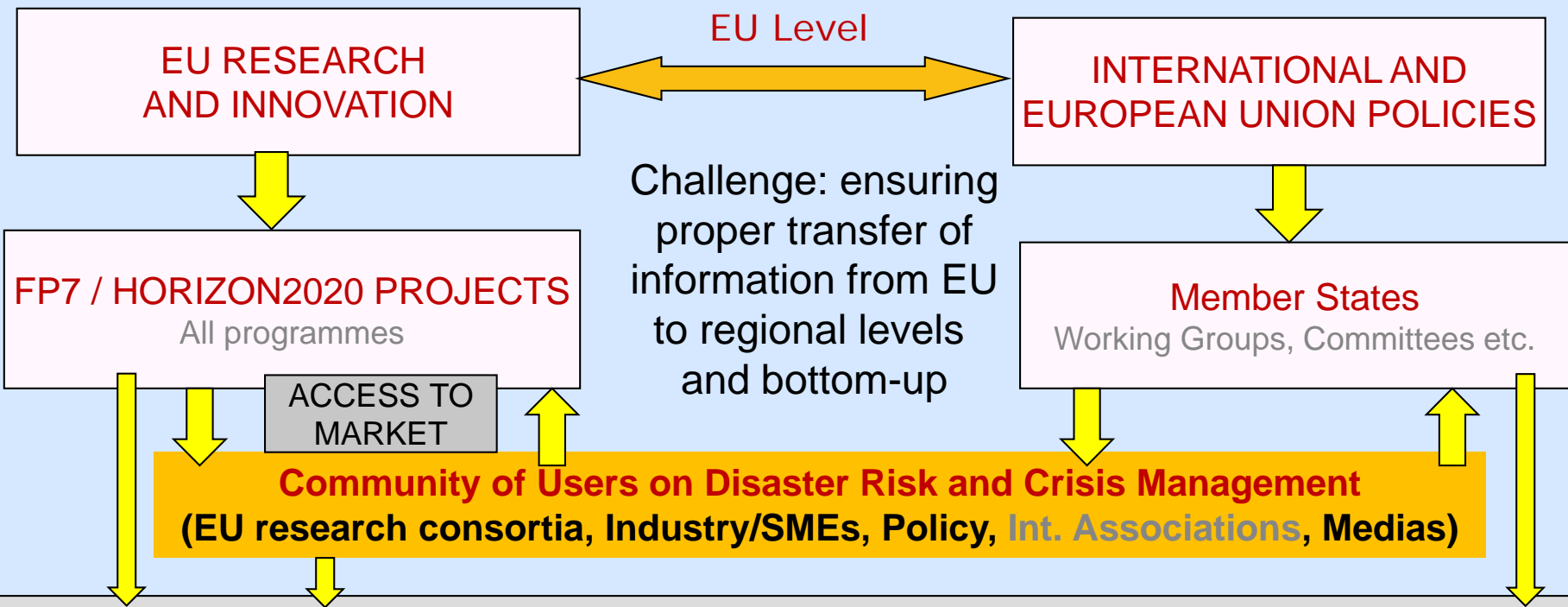
Targeting users such as standardisation bodies,
Security agents, civil protection units

DG GROW
Enterprise & Industry

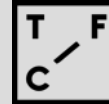
Security Industrial policy
COM(2012)417 final
Internal Security Strategy
COM(2010)673 final

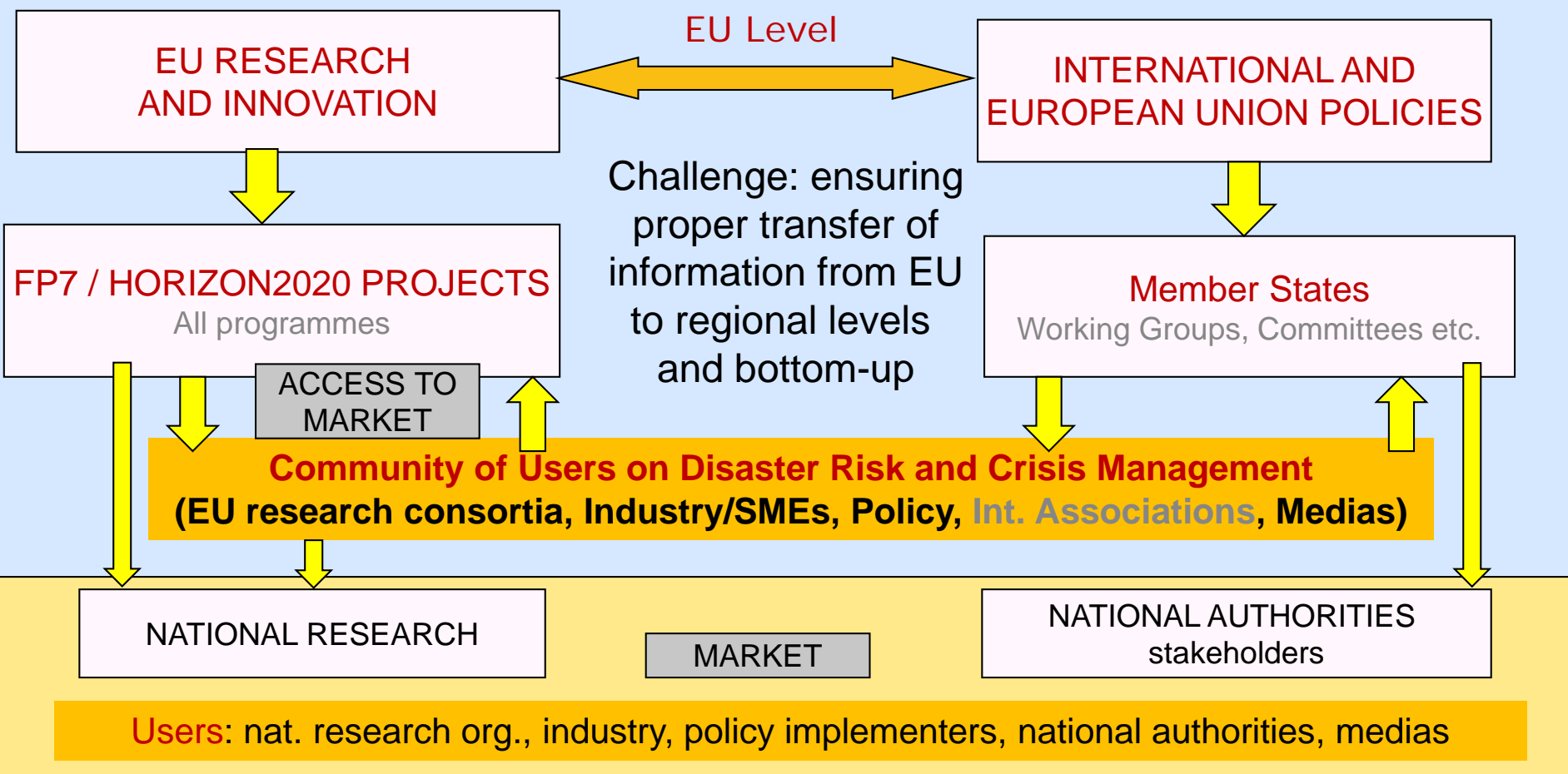
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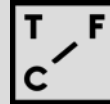


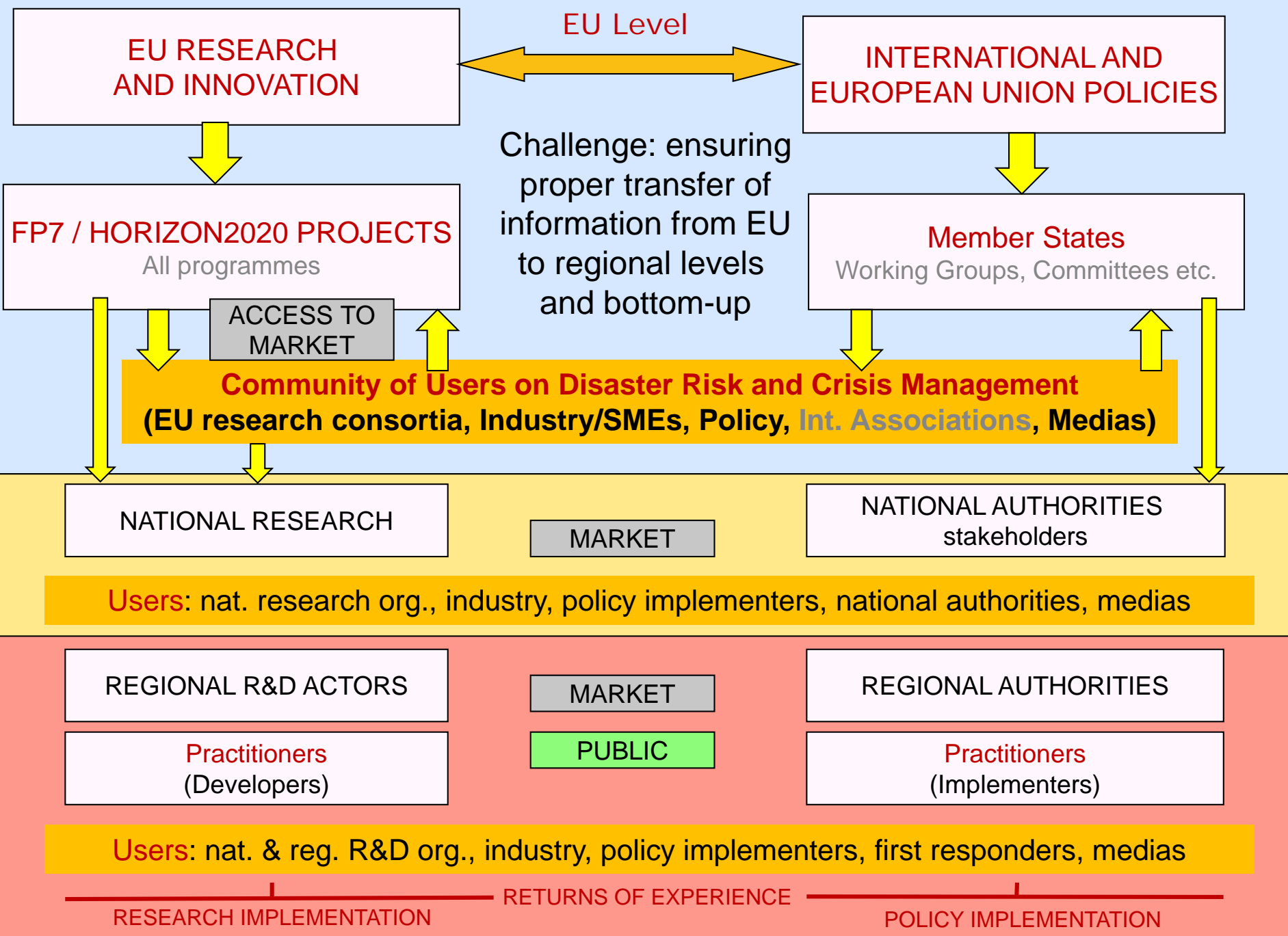
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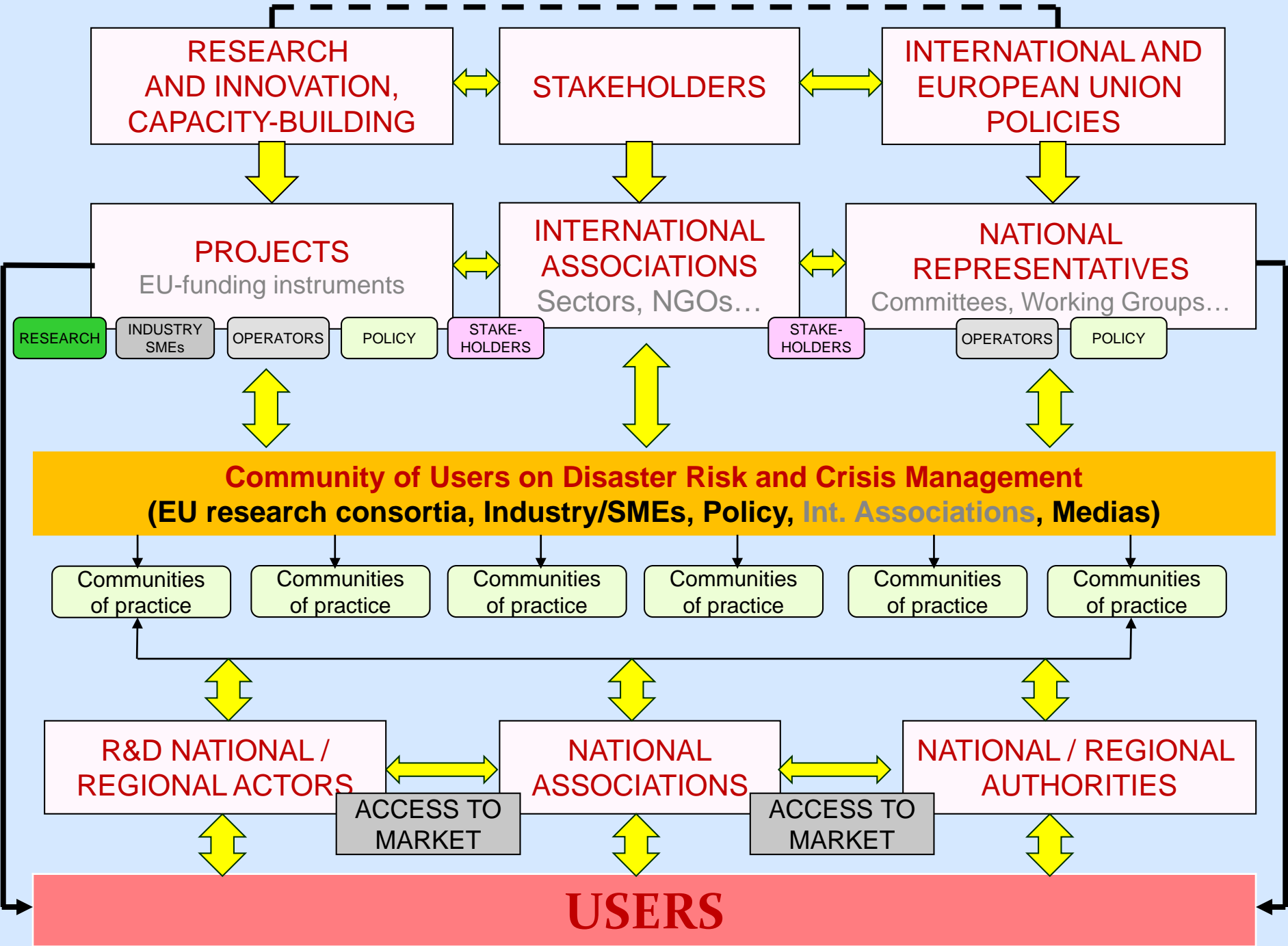




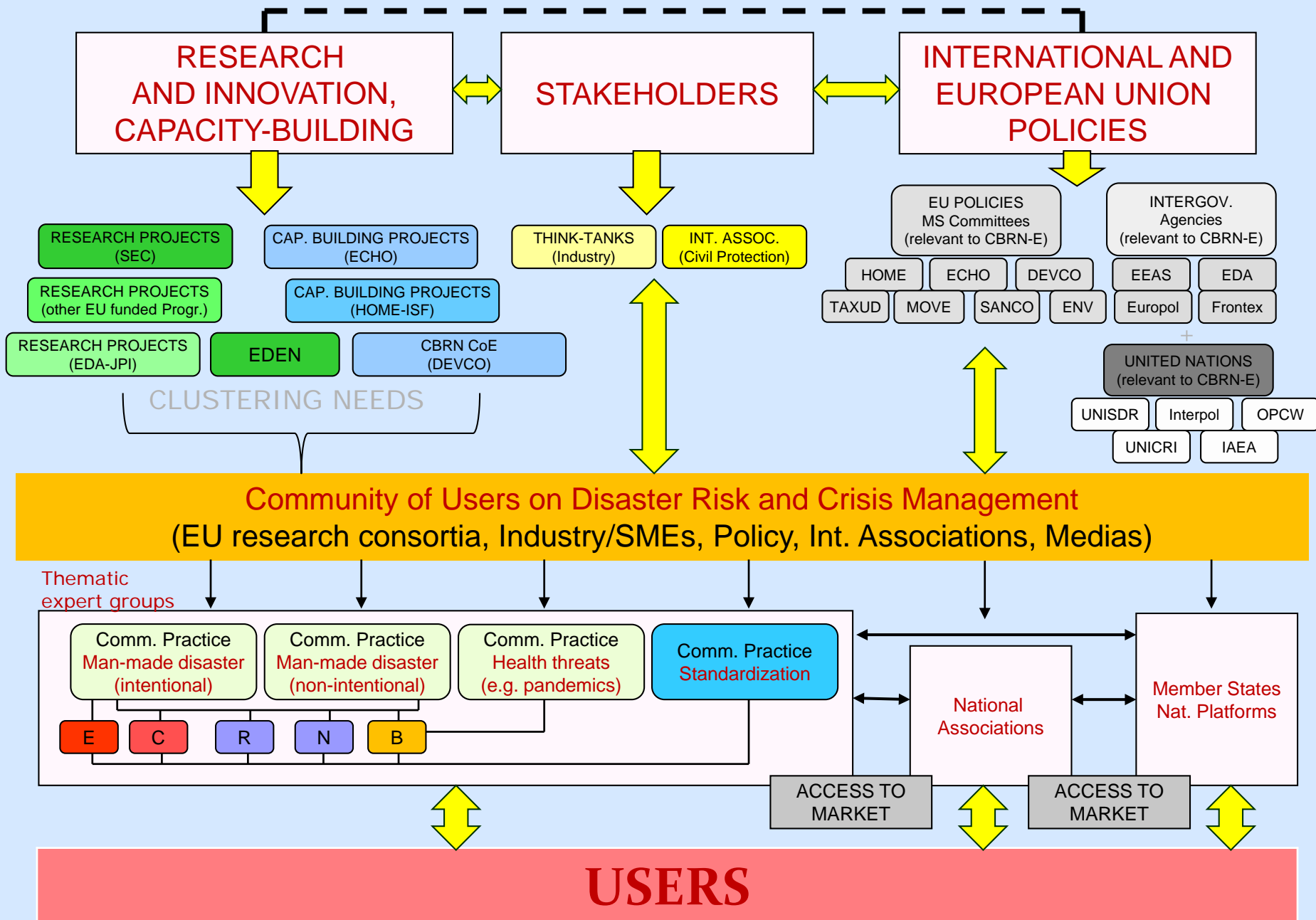
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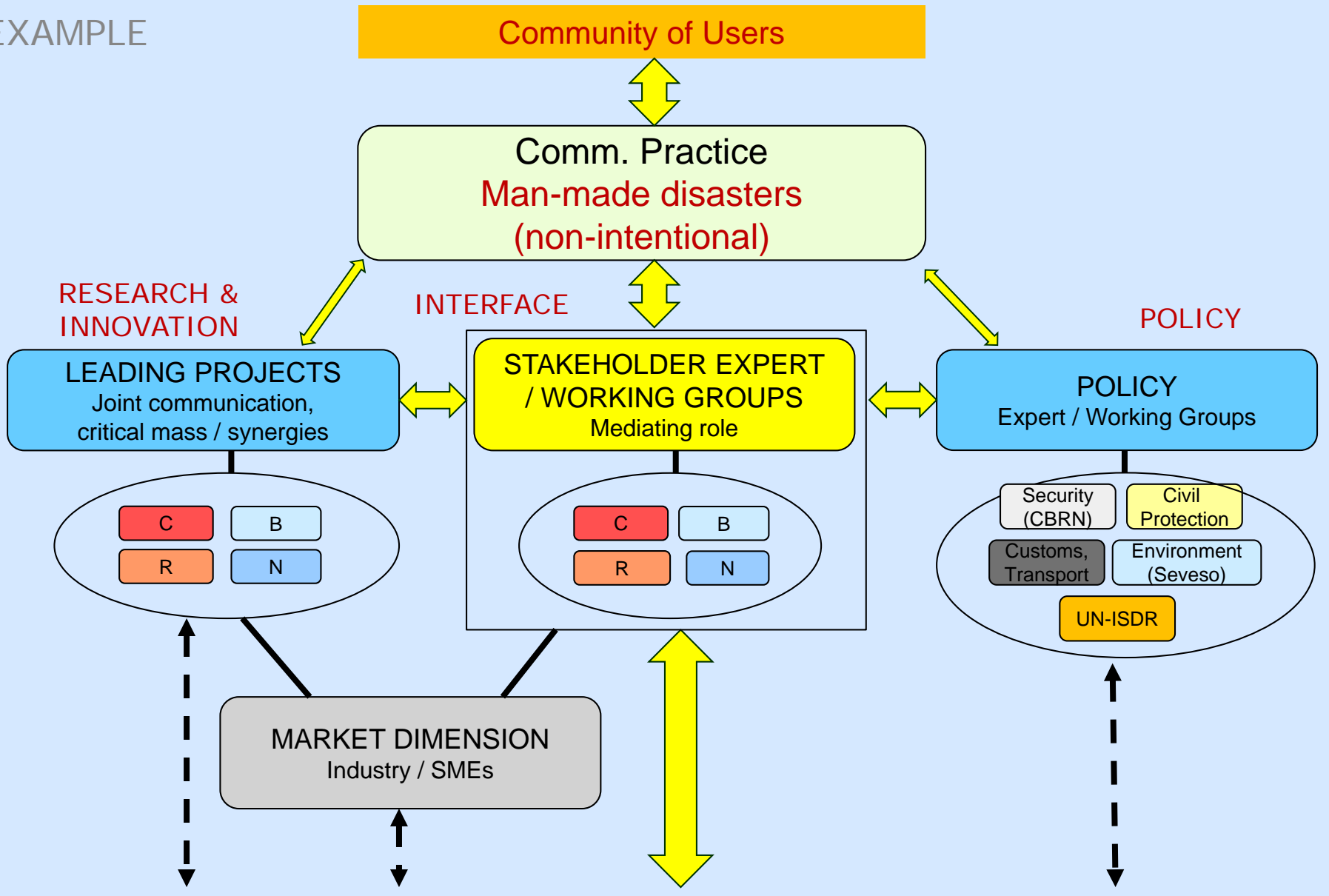




CBRN-E

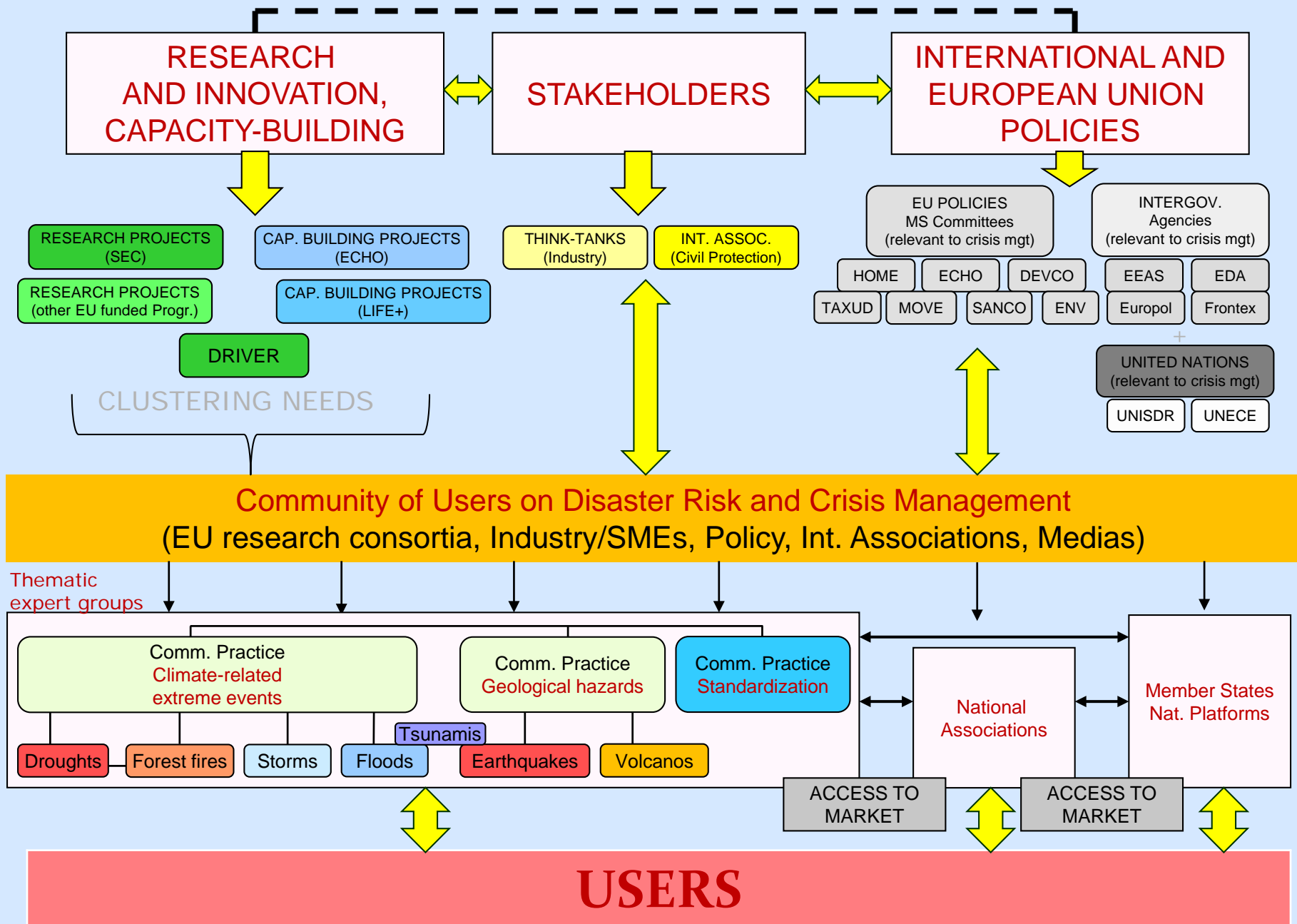


EXAMPLE

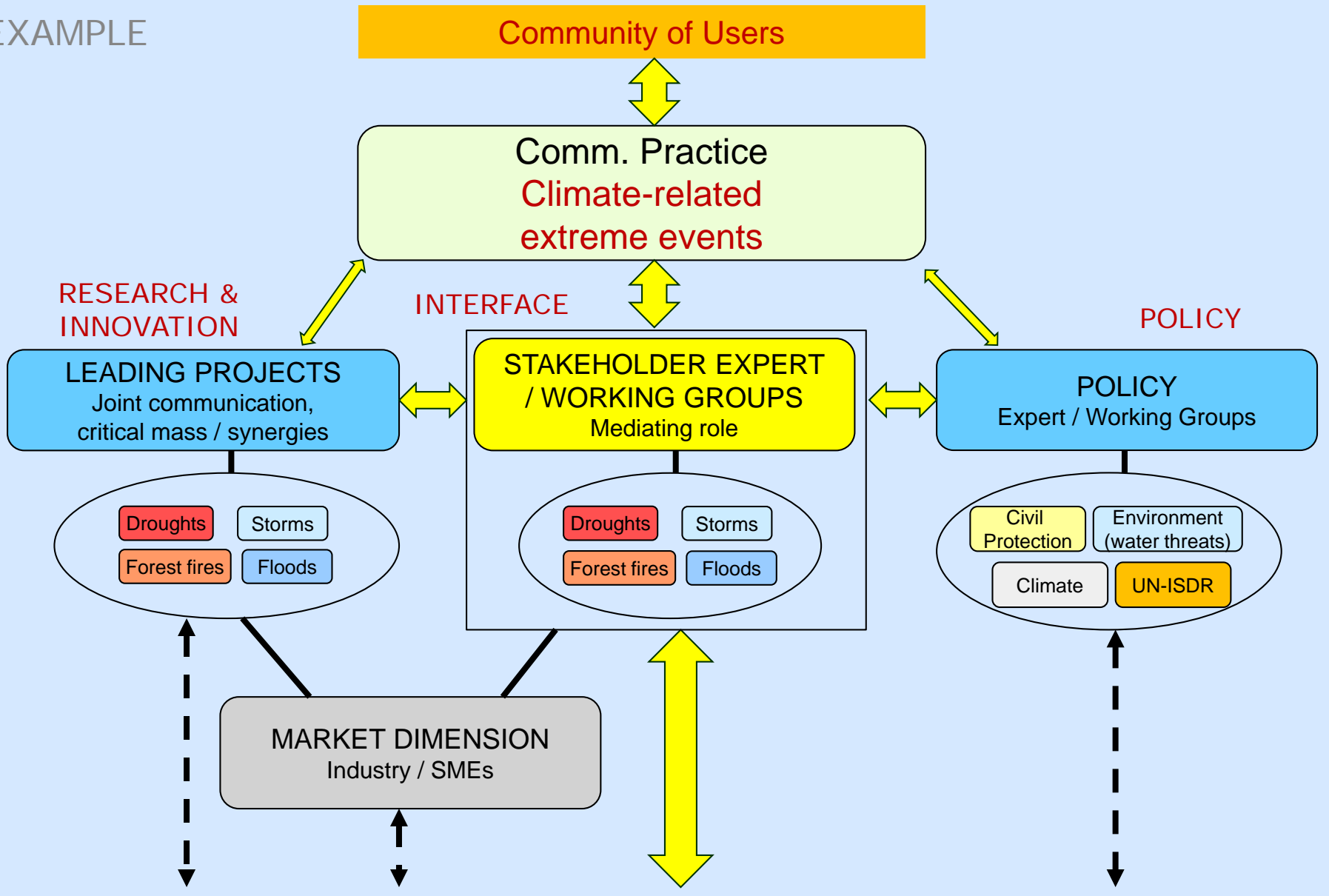


USERS: First responders, regional authorities, research, civil society etc.

Natural Hazards



EXAMPLE



USERS: First responders, regional authorities, research, civil society etc.



How will we proceed?

- **Streamlining information exchanges:** Operationalising links among future (H2020) research projects and users (in particular policy-makers and first responders) – Bringing new projects in the EU landscape and boosting interactions among interested stakeholders
- **Reinforcing networking capacities:** Through the Secure Societies Work Programme 2016-2017, funding thematic networks of 'practitioners' which will play the role of 'community of practice', thus contributing to fill in the information gap
- **On the long run:** Confidence-building, enhanced transparency, stronger synergies, greater user's involvement, strengthened market opportunities = NEW PARADIGM – We are all concerned!

Organisation sponsors:

