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Strengthening cooperation in the disaster risk and crisis management sectors – Perspectives within Horizon 2020

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AS A REMINDER
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

Targeted users in the Disaster Risk / Crisis Management areas

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

Key objectives of the Community of Users

1. Ensuring that research programming (particularly H2020) takes account of practitioner's needs, thereby promoting research results that are relevant to them

2. Identifying the most promising tools and methods (including those developed in FP7 and H2020 projects) that have the potential to be taken up by practitioners

3. Supporting the competitiveness of EU industry by enhancing the market for research results

4. Ensuring that practitioners' expertise is available to policy makers, thereby facilitating the policy-making process

5. Facilitating the implementation of policy.

Tasks

Forum of information exchanges

Improvement of synergies

Biannual meetings
organised in Spring
and Autumn
Information on key
findings and policy updates
Panel discussions to
Enhance dialogue among
Different actors

Objectives 1 to 5

Highlight of new projects and policy updates
Through annual reporting
Complementing the
Background Mapping
Document (publication
expected end of 2015)

Objectives 2, 4

Regular survey
of projects from
different calls to
keep the information
basis as complete
as possible

Objective 2

Bridging projects From different sources
In particular linking
Demonstration / training
components of H2020
projects with capacity-building

Objectives 2, 4, 5

Exchange of views with policy-makers and stakeholders
through ad-hoc meetings on
given themes to discuss
possible synergies

Objectives 1, 2

Tasks

Identification of promising tools and technologies

Better channeling information

Development of synergies

Establishing close ties
Between H2020 projects and their potential users from the very start of projects and interacting with different actors at regular intervals

Objective 2

Bringing research outputs to their potential users
through briefing materials, formatted to address specific needs

Objectives 1, 4, 5

Sectorial synergies
with close involvement of practitioners to Improve transfer of research outputs from EU to national / regional levels

Objective 2

Return of experiences
Through interactions with practitioners to get feedback about experiences in the Member States on Implementing solutions

Objective 4

Next steps

• **First phase (2015-2018)**: Development of Community of Users closely linked to EDEN and DRIVER, as well as with relevant projects enabling to strengthen links among different actors, in particular practitioners

• **On the longer term (2018 and beyond)**: Depending upon the development of the CoU, possible institutionalisation to ensure a sustainable coordination mechanism with close interactions with Member States

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Three panels

PANEL 1 - Involvement of users / experts networks in the CoU

The discussion with focus on how to attract networks and involve them in the overall mechanism of transfer of info at different levels (EU, national, regional)? How to make them perennial in the context of a long term development of the initiative?

Panellists:

Janet BLATNY, FFI (NO) – representing national authorities views

Jean-Luc GALA, UCL (BE) – representing research/academic and operational views

Dennis DAVIS (UK), International Firefighter Association – representing first responder views

Mark MORRIS, Samui (UK / FR) – representing "science-policy interfacing" consultant views with focus on floods

Juha RAUTJARVI, Miktech (FIN) – representing SME views

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Three panels

PANEL 2 - Use of social media, news ways to interact with users, including the public –

Introduction by Jean Michel Dumaz (Pôles Risques)

How to ensure that the information generated by the CoU will be openly accessible and interactive?

<u>Panellists:</u>

Hara CARACOSTAS, EOS – Representing views issued from POP-Alert project

Martin KROTTMAYER, Int. Red Cross

Three panels

PANEL 3 - Standardisation needs and consultations of users – Introduction by Bruno Chenard (European Commission, DG HOME) and Alina Iatan (CEN/CENELEC)

How to guarantee that standardisation needs are fit to policy needs and meet operational practices by e.g. first responders? How to interact with the stakeholders?

Panellists:

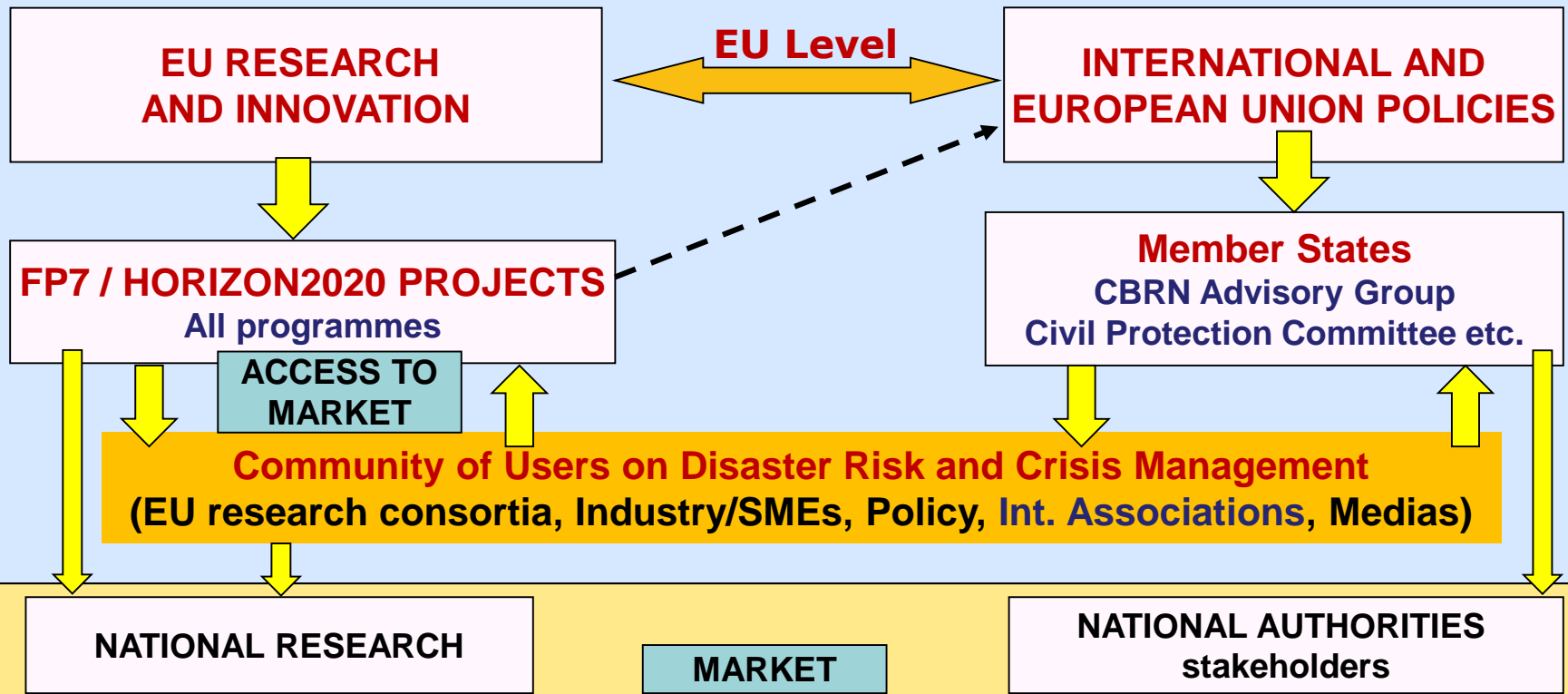Agneta PLAMBOECK, FOI (SE) – Representing views issued from SLAM project

Tom FLYNN (Saadian Technol., IE) – Representing SME views

Eelco DYKSTRA (NL), CEN TC 391 – Representing CEN and community views
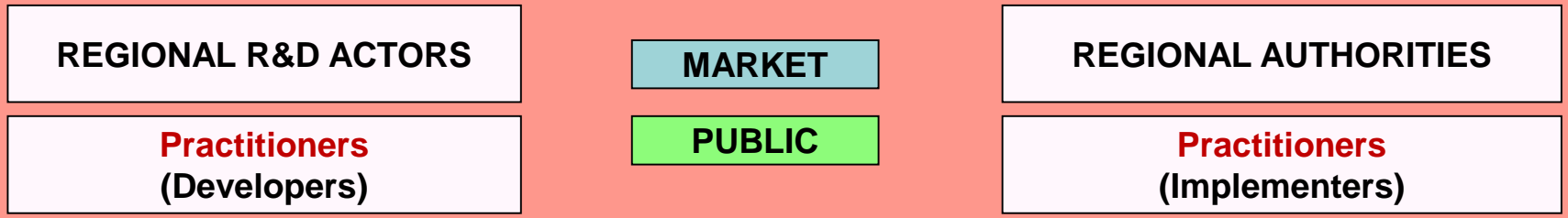
Michael LOESCHER, EU-VRI (DE) – Representing views focused on CBRN

Jean-François SULZER, Thales (INT) – Representing views focused on Crisis Management

INVOLVING USERS / EXPERT NETWORKS

EU RESEARCH AND INNOVATION

EU Level

INTERNATIONAL AND EUROPEAN UNION POLICIES

FP7 / HORIZON2020 PROJECTS
All programmes

Member States
CBRN Advisory Group
Civil Protection Committee etc.

ACCESS TO MARKET

Community of Users on Disaster Risk and Crisis Management
(EU research consortia, Industry/SMEs, Policy, Int. Associations, Medias)

NATIONAL RESEARCH

MARKET

NATIONAL AUTHORITIES
stakeholders

Users: nat. research org., industry, policy implementers, national authorities, medias

REGIONAL R&D ACTORS

MARKET

REGIONAL AUTHORITIES

Practitioners
(Developers)

PUBLIC

Practitioners
(Implementers)

Users: nat. & reg. R&D org., industry, policy implementers, first responders, medias

RETURNS OF EXPERIENCE

RESEARCH IMPLEMENTATION

POLICY IMPLEMENTATION