



INTEGRATING RISK PERCEPTION AND ACTION TO ENHANCE CIVIL PROTECTION-CITIZEN INTERACTION

NEWSLETTER 1 | FEBRUARY 2022

Welcome to the first RiskPACC Newsletter!

In September 2021, the RiskPACC project was kicked-off. In RiskPACC, we consider the mismatch between how risk is perceived and actually acted upon. Notably, perceptions of risk and risk management actions taken by civil protection agencies and perceptions of the public have been shown to be often misaligned. We are opting to narrow this so-called Risk Perception Action Gap (RPAG) by adopting a co-creation approach to facilitate interaction and knowledge exchange between citizens, civil protection agencies, civil society organisations, researchers, and developers.

We look forward to regularly sharing project related news with you, and possibly welcome you at one of our events!

**Dr. Maike Vollmer
RiskPACC Coordinator**

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News and Developments



Security, Democracy and Cities Conference 2021

RiskPACC attended the Workshop “The involvement and role of citizens in crisis management” during the Security, Democracy and Cities Conference held in Nice in October 2021.

[Read more](#)



Second European Conference on Risk Perception, Behaviour, Management and Response – ENCORE 2021

The Second ENCORE European conference in October 2021 in Paris, France, has gathered two communities, the Risk Perception and Behaviour Survey of Surveyors (Risk-SoS) and the H2020-DRS01 Cluster...

[Read more](#)



ISAR Germany aid mission after the earthquake in Haiti

An aid mission was organised by the international organization ISAR Germany and the Humanitarian Aid Department of the Federal Association of Rescue Dogs (BRH)...

[Read more](#)

IN THE SPOTLIGHT

Attended Events

October 2021

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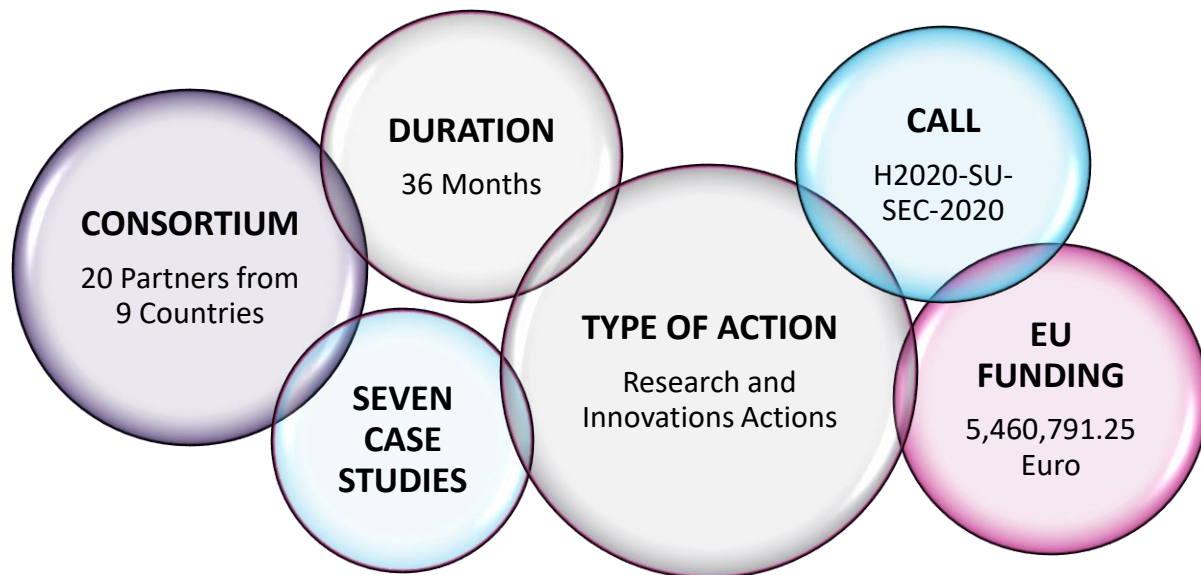
September 2021

RiskPACC has officially been launched. The kick-off event for the three-year EU project took place in the heart of Europe, Brussels. The two-day launch event, which was held between 13 and 14 September and hosted by Fraunhofer, was attended by six partners on site and fourteen virtually.



RiskPACC OBJECTIVES

Increasingly complex and interconnected risks globally highlight the need to enhance individual and collective disaster resilience. While there are initiatives to encourage citizen participation in creating a resilient society, these are typically fragmented, do not reach the most vulnerable and can result in unclear responsibilities for building disaster resilience. New technologies can also support preparedness and response to disasters, however, there is limited understanding on how to implement them effectively. Awareness of risks and levels of across Europe remain low with gaps between the risk perceptions and actions of citizens, and between the risk perceptions of citizens and Civil Protection Authorities (CPAs).



Case Studies

*The case studies will address natural hazards, human-made hazards such as terrorism, and pandemics.
The 7 case studies have a variety of focal risks that they are planning and preparing for.*

ATTICA, GREECE - Risk awareness and response

The case study focuses on assessing and enhancing risk awareness and perception with respect to wildfires and flooding including vulnerability patterns related to wildland-urban interfaces as well as the interconnectedness between wildfires and flood risk. The hazard settings are Wildfires and Flood Events.

BRUSSELS, BELGIUM - Assessing the impact of information campaigns in schools

It will address the translation of risk assessments into interaction and communication with the general population. It will evaluate the impact of running information campaigns (launched in late 2019) with a particular focus on children and schools including parents and teachers. This specific campaign includes an online game for children aged 8-12 to extract recommendations for closing the RPAG.

OLOMOUC REGION AND MORAVIAN-SILESIAN REGION - CBRN risk

The case study (CBRN Hazard) will address the responses to the leakage of toxic chemical substances from a factory in an industrial but highly populated area. It also addresses cumulative and cascade effects associated with fires or explosions and the airborne spreading of dangerous substances.

EILAT, ISRAEL - Preparedness of volunteers

This case study seeks to analyse and understand the preparedness of volunteers in the Municipality of Eilat (MoE) and at Magen David Adom (MDA), for earthquakes. The current levels of individual and family preparedness are assessed as very low despite volunteers being aware of the earthquake risk.

MUNICIPALITY OF PADOVA, ITALY - New civil protection instruments for facing climatic risks

The case study focuses upon developing and communicating a new civil protection instrument, including a citizen-informed resilience and adaptation plan, for managing climatic risks notably flooding, heat waves and extreme rainfall or wind gusts.

LANCASHIRE CONSTABULARY, UK - Examining the benefits and challenges of using social media for DRM

Lancashire Constabulary has a multi-agency approach working with the local Fire and Ambulance Services and local government authorities (e.g., local council, the Environment Agency) to respond to hazards including floods and terrorism through the LRF. This case study will specifically examine the role of social media across the different disaster resilience phases and the positive and negative impact for CPAs, CSOs, and citizens.

GLOBAL - Managing and tracking a pandemic: The global use and acceptance of tracking technologies

The ongoing COVID-19 pandemic has seen the rise of novel, yet controversial, tracking apps used to monitor the spread of the virus, for contact tracing, quarantine enforcement, travel and social distancing monitoring. Despite their utility in monitoring disease transmission, such applications have reported privacy and security risks that have undermined trust in public health efforts, as well as risking civil liberties and data privacy where individuals have been asked, or compelled, to give up personal data.

CALENDAR – Next Events

23 – 25 March 2022 | Community of European Research and Innovation for Security (CERIS)

Brussels

Hybrid Conference

As a follow-up of fruitful meetings in the Disaster-Resilient Societies (DRS) Thematic Area held from February to May 2021 within the “Community of European Research and Innovation for Security (CERIS)” and a successful CBRN-related event co-organised by 4 projects in September 2021, DG HOME has encouraged H2020 projects to join forces for co-organising a DRS event under the CERIS umbrella on the 23-25 March 2022.

June 2022 | First Awareness RiskPACC Workshop

Brussels

Hybrid Workshop

The first event of a cycle of Awareness Workshops where the overall project findings will be shared and disseminated to a large scale of external relevant stakeholders. During the Workshops, the main outputs of RiskPACC will be presented, and at the same time a strong interaction with industry, end-users, citizens, solutions providers, and academia outside of the consortium will be built.

23 – 27 May 2022 | EGU General Assembly (CERIS)

Austria Center Vienna

Hybrid Event

The EGU General Assembly 2022 will bring together geoscientists from all over the world for one meeting covering all disciplines of the Earth, planetary, and space sciences. The EGU aims to provide a forum where scientists, especially early career scientists, can present their work and discuss their ideas with experts in all fields of geoscience.

RELATED PROJECTS

RiskPACC established a continuous liaison with five complementary EU projects, funded under the same topic SU-DRS01-2018-2019-2020 – Human factors, and social, societal, and organisational aspects for disaster-resilient societies.

H2020 CORE



H2020 ENGAGE



H2020 LINKS

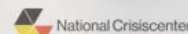
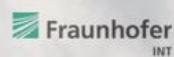
H2020 BUILDERS



H2020 RESILOCC

Partners

- GERMANY 
- UNITED KINGDOM 
- GREECE 
- FRANCE 
- BELGIUM 
- CZECH REPUBLIC 
- THE NETHERLANDS 
- ISRAEL 
- ITALY 



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