









WEBINAR Practices of Foresight in Disaster Risk Management planning

Associação para o Desenvolvir da Aerodinâmica Industria

25th January 2024, 10.00-12.00 CET



The challenge: In the context of the complex nature of modern disasters, anticipating and preparing for emerging risks requires a comprehensive risk assessment involving foresight techniques. Often setting the foundations for scenario-building, foresight techniques such as megatrend analysis, horizon-scanning or visioning allow for early identification of current and new risks and challenges and support the undertaking of adaptive, preventative or preparedness action for impending disruptive events (European Commission, 2021). The 2023 Union Disaster Resilience Goals first goal 'Anticipate' emphasises the need to improve the EU and Members States' capability in risk assessment, anticipation, and disaster risk management planning in complex disaster risks. The regulatory frameworks and principles for to determine how multiple drivers of longer-term futures are taken into consideration in risk analyses in disaster management context are under-developed, though.

The aim of ROADMAP2 1st webinar is to provide a forum for exchange on and assessment of DRM and civil protection actors' practices in using foresight techniques to overcome the uncertainty and complexity of factors determining the outcome of future disasters. The webinar will more specifically explore the following questions:

- 1. What kind of foresight practices are used by disasters risk management and civil protection actors?
- 2. What has made these foresight practices particularly useful in terms of anticipating and mitigating disaster risks?

The participants: The webinar is oriented towards scientific, operational as well as policy experts in the disaster management planning within DRM and civil protection. The webinar will be spoken in English.

The participation in the Webinar is free, but registration is mandatory. To register for the webinar, please visit: https://bit.ly/roadmap_webinar1





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10.00 – 10.10 Welcome and ROADMAP2 project overview Daniela Di Bucci – ICDP, Project Coordinator **Domingos Xavier Viegas** – ADAI 10.10 - 10.15 Foresight in disaster management planning - some key findings from ROADMAP2 analysis Kati Orru – University of Tartu 10.15 – 10.20 Questions & Answers 10.20 – 10.40 Embedding foresight principles into EU disaster resilience policies Laurent Bontoux – JRC, Senior Foresight for Policy Expert 10.40 – 10.45 Questions & Answers 10.45 – 11.05 Methodologies for Foresight in Disaster Management planning Simone Kimpeler – Fraunhofer Institute, Head of Competence Center Foresight 11.05 – 11.10 Questions & Answers 11.10 - 11.30 Foresight application in Finnish National and Regional Risk Assessment 2023 Jussi Korhonen – Finnish Ministry of Interior - Director of Civil Emergency Preparedness 11.30 - 11.35 Questions & Answers 11.35 - 11.55 Round table: What makes foresight exercises effective for the purpose of managing the disaster risk? Leads the Round table: Kati Orru – University of Tartu 11.55 - 12.00 Closing remarks **Domingos Xavier Viegas** - ADAI

Kati Orru – University of Tartu

Short biographies of the speakers:

Dr. **Laurent Bontoux** is a Senior Foresight Expert in the EU Joint Research Center (JRC)'s Competence Centre for Foresight. He has also been a member of the cabinet of European Vice-President Sefcovic in charge of foresight for policy. Bontoux's daily work involves bringing future-oriented systemic thinking into EU policymaking using inclusive and participative techniques with key stakeholders.

Dr. **Simone Kimpeler**, head of the Competence Center Foresight at Fraunhofer Institute for System and Innovation Research ISI, Karlsruhe. Her research focuses on the design and application of foresight methods for strategy development in policy-making, industry and business, and society. This includes Horizon Scanning and trend analysis, participatory scenario development and future dialogues. Examples of recent work are several Foresight processes within the European Topic Center Sustainability Transitions for the EEA, e.g. a series of Future Dialogues on Transformative Resilience in the polycrisis.

Mr. **Jussi Korhonen** is a deputy Director General working as a director for Civil Emergency Preparedness in the Department for Finnish Ministry of the Interior. He has ca. 20 years of experience in the fields of civil protection, civil defence and civil emergency preparedness. His unit is responsible for national civil defence preparedness planning and the operational steering of preparedness activities of rescue services and national coordination tasks of regional preparedness. He acted as a chairperson of the working group for Finnish National Risk Assessment.

