The French Association for Natural /Technological Disasters Risk Reduction (AFPCNT¹)
The International Association for Integrated Disaster Risk Management (IDRIM Society²)
together with their international partners, from scientific and/or civil society organisations

are glad to invite you and colleagues³ to a unique webinar:

How to make « Risk Based Decision Making for All (RBDM) » work and meet the needs?

How to support this objective of the Sendai Framework of Action⁴ in bringing together scientists and practioners debate how to service end users?

A scientist and a practioner are confronting their concrete respective experiences : The GEORISQUES tool in France and the PARATUS EU Project

This event is going to take place on **24th April 2024 from 12 pm to 2 pm (CET)** connection details to come in reply to your registration (click here)

PROGRAMME

Short welcome address & keynote, by Pr Dr AnaMaria CRUZ, Chair of IDRIM Society (*tbc*, 10 mn)

Introduction of the Initiative, the session and its context, by Dr Funda ATUN (IDRIM Society) and Ing. Roland NUSSBAUM⁵ (AFPCNT). (10 mn)

Presentation and comments on an operational widespread service supporting a specific «risk based decision making» function at use by the French citizens⁶, by Nicolas BONNIN, Head of unit, French Ministry of Ecologic Transition, supervising the webservice development and operations (20 mn),

The potential contributions to RBDM objectives of PARATUS EU Project⁷ by the project coordinator, Pr Dr Cees van WESTEN, University of Twente (NL) (20mn)

Discussion in which each of the two presenters challenges the other one, with the contribution of the moderators, about how to bridge the gaps of operationality (20 mn)

Debate with the audience (30 mn)

Wrap up, concluding remarks and next steps (10 mn)

This webinaire is open on registration to any interested party, wherever in the world. Besides the intrinsic interest of discovering and discussion on an original case study relevant to the issue of RBDM, this session raises the attention of every scientist and practioner committed to the implementation of DRM thinking and capacities. It calls for low-cost-high-value international exchange on good practices through a self developing initiative of webinar présentations and exchanges. If your attention is raised, please read below, attend the session and perhaps join the initiative.

¹ www.afpcnt.org - Association Française pour la Prévention des Catastrophes Naturelles et Technologiques

² www.idrim.org

³ Please feel free to forward this invitation

⁴ SFA - https://www.undrr.org/publication/sendai-framework-disaster-risk-reduction-2015-2030

⁵ Funda and Roland moderate as well the whole session

⁶ The GEORISQUES webservice (<u>www.georisques.gouv.fr</u>) is implementing a French legislative framework in place since 2005, requiring the delivery of risk exposure and loss record information at each real estate transaction,

⁷ <u>Homepage - PARATUS (paratus-project.eu)</u>

Concept note introducing the Webinar and the International Initiative

AFPCNT, IDRIM Society and their international partner organisations from the scientific and civil society world share the objective to support the implementation of the Sendai Framework for Action, daily illustrated by the skills and commitments of their members, be it practitioners or academic. In their studies, research and work, they all believe in and act for better and more widespread Risk Based Decision Making practical⁸ environments, methods and tools.

Network of Networks for Risk Based Decision Making (N²RBDM)

An International Initiative for a worldwide self-assessment of the SENDAI objectives First case study interactive webinar (date of webinar)

Since the UN «Sendai Framework for Action» (2015-2030) and its Mid Term Review of implementation (May 2023), growing concerns raise at international level about its actual current achievements. One of the SFA targets concerns the development of tools and services to support Risk-Based Decision Making (RBDM), and to make available «risk based information decision making» to all categories of end users, everywhere needed and for all purposes, i.e. awareness raising, education, tools, etc. Worldwide and national civil society organisations as well as a representative group of international scientific associations have jointly decided to make a voluntary contribution to achieve international process for DRR. The effort is still modest compared to the ambition and needs, as it is designed according to currently available capacities and resources, however the goal is to significantly grow through attracting more organisations and stakeholders involved in DRR and DRM.

In order to explain the purpose of this webinar series, we will introduce this new initiative which is called the International Initiative on Network of Networks for Risk Based Decision c (N²RBDM). Initially, the work will be carried out through an iterative process of a series of webinars, to be held within a few years, to design and implement a series of exercises at country/international level. Thus we will involve various voluntary small teams to design, organise and run them. The target is to reach a more consistent evaluation of the state-of-the-art in the development and employment of such tools, as well as of the satisfaction of end users' needs. Due to the involvement of both scientists and practitioners, the exercise may even achieve an evaluation of the strengths and weaknesses of presented tools and devices in place and the needs still to be fulfilled, and identify useful research results, depending to the country context and local conditions. Each of the sessions is expected to be scheduled and organised by a team appropriate for the context and conditions.

This first webinar aims at being exemplative, paving the road for many other webinars to come displaying other case studies bringing together a real concrete implementation case challenged by a research project achievement. The target is to share a better

⁸ Be it a legislative, regulatory and/or normative environnement, on top and above the physical and social one.

understanding of what the situation is, about expressing and meeting the end users needs about RBDM. With this in mind, the present webinar brings together the practitioner and the scientist respectively in charge of:

- a risk info service (GEORISQUES), 8 million visitors last year, operated by the French State administration in charge of national DRM policy
- a successful and nearly achieved EU project: PARATUS, together with the extensive scientific and applied experience of is project manager.

There are no links between the two initiatives, in order to limit the risks of influential effects.

A piloting committee of the initiative will be put in place soon (after the SRA-E Athens Conference⁹ - see below).

All interested are welcome to participate and possibly contribute to the Initiative.

The webinar will last 2:00 hr in total, and will consist of short introductions, two presentations largely interactive by the invited speakers and a panel discussion.

To start a list of questions to be addressed during the debate with the audience (tbc)

- Relevance of RBDM as a key policy drive withing the SFA?
- Degree of satisfaction of the end users needs from the presented tool compared to the other ones?
- Are there functionalities which were not implemented so far?
- What about the needs/functonalities that are not considered to be statisfied in a toolbox, requiring for instance more education, capacity, advicey?
- What about additional functionalities or a further integration into a larger bundle of webservices, in order to provide to the end user a more extensive decision making capacity, though a toolbox in order to cover its natural or revealed needs more safely in a «risk informed decision making» attitude?
- Are there other largely implemented tools in place on the DBDM area around the world?
 unctionnal improvements to be expected from the lastest R&D results and how to reach this?
- Are there suggestions of other case studies to be invited to participate within the series of webinars of the N2RBDM International Initiative?

This initial webinar of the Initiative will be followed by a series of other webinars in a similar format in order to address progressively and in a collaborative manner other situations around the world that show in many aspects the concrete implementation of RBDM servicing end users needs. The Initiative requires futher commitment of all interested parties, starting with those who have case studies to share and contribute with. It will we presented and discussed soon, in a dedicated Symposium and other events, at the next SRA-E annual conference, early June in Athens.

⁹ <u>srae-athens2024.gr - ANNOUNCEMENT</u>