COVALEX

CALL FOR
PARTICIPANTS

NALAS TRAINING | EFFECTIVE APPLICATION OF DRR IT TOOLS
FOR HYDROMETEOROLOGICAL HAZARDS
AT A LOCAL LEVEL

19 & 26.09.2024   TIME: 10:00 (CEST)   **Training LINK**

Event details

COVALEX (Community of Valued Experts in Hydrometeorological and Technological Multi-Hazards) is an EU-funded project that aims to create a community of experts in hydrometeorological and technological hazards (thunderstorms, heavy snowfall, droughts, hot and cold spells etc.). The goal of COVALEX is to bundle and make use of different experiences, geographical locations, and networks, and to promote prevention, preparation, and testing processes. The project brings together key stakeholders involved in risk and disaster governance: academics, practitioners, and policymakers. It creates a network that works together in a multidisciplinary and cross-sectoral manner and applies scientific knowledge to disaster risk management.

The training is organized by NALAS and aims to empower local-level governments and stakeholders by enhancing their understanding of how to prevent and respond to hydrometeorological hazards and to contribute to the development of more effective policies and actions through the use of innovative solutions and tools.

OVERALL LEARNING OBJECTIVE

By the end of the training, the participants are equipped with the knowledge and tools necessary to address critical challenges faced by local governments in managing hydrometeorological hazards. They transition from first responders to first preventers, understanding global, EU, and regional/national disaster risk reduction concepts, risk assessment phases, and innovative solutions for prevention, preparedness, response, and recovery.

SPECIFIC LEARNING OUTCOMES

➜ Participants are acquainted with the hydrometeorological hazards and understand the process of risk assessment and the need for resilience building.

➜ Participants are informed about the European Union's perspective and coordination mechanisms in hydrometeorological hazard management.

➜ Participants are informed about the existing IT tools and platforms for hydrometeorological hazards' risk assessment and management and their applicability at a local level by the local governments.

➜ Participants are informed about innovative solutions and best practices for hydrometeorological hazards' risk assessment and management.

TRAINING STRUCTURE

This training is divided into four modules:

Module 1: Introduction to hydrometeorological hazards - Participants will gain insights into the essentials of the hydrometeorological hazards, global and regional historical events, climate projections, sustainable and resilient development frameworks, as well as knowledge foundations for better understanding of the management of hydrometeorological risks, climate change adaptation, and resilience-building nexus.

Module 2: Risk evaluation and readiness assessment - This module aims to provide a comprehensive understanding of risk evaluation and readiness assessment, covering the elements of risk, hazard assessments, and the key challenges and gaps in managing hydrometeorological hazards at the local level, while also exploring international frameworks and indicators that support these processes.

Module 3: European Union perspectives - The overview of EU institutions involved in disaster risk management ensures that local authorities are aware of the diverse agencies and bodies contributing to the region's resilience.

Module 4: Information technologies (IT) tools and platforms - This module offers an overview of innovations for building resilience to hydrometeorological hazards highlighting the key disaster management technologies, their applications, challenges, and considerations, promoting the use of technology to foster resilience-building of the society and communities.

TARGET AUDIENCES

This training is designed for practitioners working in the local government units who are responsible for civil protection/disaster risk management/climate change areas who have certain initial knowledge on the topic and for the members of the local government headquarters for protection and rescue/civil protection.

LEARNING METHODS

This training is facilitator-guided and offers online learning methodology and tools including readings, case studies, videos, guest speaker sessions, discussions, assignments and quizzes. These interactive tools will enable you to share your views, discuss with others and receive feedback. Online discussions and exchange of ideas and thoughts will encourage you to establish a permanent network of practitioners who work in local governments on disaster risk management/civil protection/management of hydrometeorological hazards.

EVALUATION OF KNOWLEDGE AND CERTIFICATION

To get **a certificate for training completion**, you should actively participate in both training days, complete all the readings, respond to the practical assignment, and complete the pre-training and post-training assessments.

LANGUAGE

The training will be delivered in English.

TRAINING DELIVERY

The training will be delivered online in two days on 19 and 26 September 2024, each day lasting from 10:00 to 14:00 (CEST).

To apply for the training, please register at the following link: Participant Registration

Deadline for registration is 12 September 2024.

Please note that the training is offered to a limited number of participants, up to 25, based on a first-come, first-served policy.

Registered participants will receive additional information about the training, including the agenda and pre-training assessment.

The next delivery of the training is scheduled for the second half of October. Further details about the specific dates and available languages will be provided by mid-September.

TRAINER

- Vasko Popovski, M.A., Disaster Risk Management Consultant

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