

Joint workshop – WG4 & Young researchers
Advancing science and warning communication: collaboration, practice, and outreach

Bucharest, 11-12 May 2026

Monday, 11.05.2026 | Day 1 – 9.30- to 15.30 |

9:30 - 10:00	Registration & welcome coffee	Room 804
10:00 - 11:30	- Opening – 15 minutes Guest contribution: Science Communication: Bridging the Gap between Science and Society Loredana Vladu	
11:30 - 11:45	Coffee break	
11:45 - 12:45	Guest contribution: Science Communication framework for impact Ada Roseti	
12:45-13:00	Open discussion / Q&A	
13:00 - 14:00	Lunch	
14.00-15.30	Co-creation working session & outputs (parallel)	Room 311
	Co-creation working session & outputs (parallel)	Room 306

18.30 | Social dinner – optional, each participant covers their own cost

Tuesday, 12.05.2026 | Day 2 - 09.00 to 14.00 | room 313 & 314

9:00 - 9:15	Welcome coffee	
9:15 - 10:45	Guest contribution Turning Research into Response: Amplifying Scientific Insight Through Visual Communication Edit Gyenge	Room 314
10:45 - 11:00	Coffee break	
11:00 - 12:30	Lessons from the frontline of disaster communication. A science journalist's perspective Andrada Fiscutean	
12:30 - 13:30	Lunch	Intermediate level
13.30 – 14.30	Work sessions : Designing for understanding: visual communication in practice (development of outputs)	Room 314 & 313
14.30-15.00	- Feedback & refinement - Closing session	Room 314 & 313

Overview

This two-day workshop will bring together WG4 members and young researchers to collaborate on science and warning communication within AlertHub. The workshop will combine discussions on current challenges in science and warning communication with practical co-creation sessions focused on developing and refining communication outputs related to AlertHub activities.

Additionally, guest speakers and facilitators with relevant experience in science communication—and diverse professional backgrounds (such as science and technology journalism, academia, and media and communications)—will provide participants with exposure to a range of perspectives within the field of science communication.

During the working sessions, participants will work on translating research findings into accessible formats (e.g., infographics and stakeholder-oriented communication products), guided by science communication principles such as clarity, accessibility, visual communication, and audience-oriented messaging.

The workshop aims to further understanding of science communication principles as well as to strengthen collaboration across working groups and support young researchers.

Speaker contributions

MONDAY

10:00 - 11:30 Science Communication: Bridging the Gap between Science and Society

This workshop explores practical techniques of effective science communication in an era of heightened distrust in science, misinformation, and miscommunication on various societal issues. Topics include identifying and debunking science disinformation, putting anti-science sentiments into context, and science storytelling.

11:45 - 12:45 Science Communication Framework for Impact

This workshop explores how researchers can communicate more clearly and effectively with public audiences, especially in areas where trust, clarity, and relevance are essential. Drawing on perspectives from both science and media, it introduces practical communication frameworks designed to help participants translate expertise into messages that are accessible, credible, and impactful. Particular attention is given to public-facing topics such as disaster preparedness, where effective communication plays a critical role in shaping understanding and response.

TUESDAY

9:15 - 10:45 Turning Research into Response: Amplifying Scientific Insight Through Visual Communication

This session introduces how to use data visualization (charts, graphs, and maps) to communicate research clearly and effectively. It covers key principles such as chart selection, visual hierarchy, decluttering, uncertainty, and accessibility, illustrated through examples from climate and risk communication. The session also includes an overview of accessible tools, a short hands-on exercise, and a curated take-home toolkit of resources.

11:00 - 12:30 Lessons from the frontline of disaster communication. A science journalist's perspective

When disaster strikes, clear communication can save lives. Drawing on firsthand reporting experience, this workshop explores how journalists communicate accurately and ethically under pressure, using real-world examples to share practical strategies for navigating uncertainty, verifying information, and maintaining public trust.

Work sessions

MONDAY | 14.00-15.30 | Co-creation working session & outputs (parallel)

Using pre-set templates teams will work on simplifying key messages, improving clarity, and adapting scientific outputs for broader public and stakeholder use. This collaborative working session focuses on transforming research findings into accessible, audience-oriented communication outputs.

MONDAY | 14.00-15.30 | Aligning messages: communication for stakeholders

Participants will work in teams to refine messaging across multiple outputs, align tone and framing for different audiences, and to ensure consistency across communication materials.

TUESDAY | | Designing for understanding: visual communication in practice

During this hands-on session participants will work in teams to develop communication materials—such as infographics, visual explainers, and stakeholder-facing outputs—using pre-designed templates and practical visual storytelling principles. The session will focus on layout, hierarchy, accessibility, and audience relevance.