

# EAGE

EUROPEAN  
ASSOCIATION OF  
GEOSCIENTISTS &  
ENGINEERS

FIRST ANNOUNCEMENT & CALL FOR ABSTRACTS

## Fifth EAGE Workshop on Assessment of Landslide Hazards and Impact on Communities

15-18 September 2025  
Ukraine

[www.eage.org](http://www.eage.org)



## INVITATION

Dear colleagues!

We want to invite you to join the **Fifth EAGE Workshop on the Assessment of Landslide Hazards and Impact on Communities**. This workshop will serve as a critical platform to discuss the impact of landslides on society and cover a broad range of topics in landslide assessment and risk mitigation. Discussions will explore the application of AI and machine learning in landslide research and innovative methods for landslide studies. Experts will examine integrated monitoring and characterization of landslide sites, the effects of climate change on landslides, and multidisciplinary approaches for landslide assessment and risk mitigation strategies. Forecasting and early warning systems will be a key area of focus. Further discussions will address integrated techniques for advancements in instrumentation and remote sensing in landslide hazard studies, as well as the broader impact of geohazards, ensuring the feasibility and success of the initiative while minimizing risks to the environment and society.

This workshop will provide a unique opportunity for researchers, policymakers, and industry professionals to exchange knowledge and collaborate on innovative solutions to reduce landslide hazards risks.

## TECHNICAL PROGRAMME

The technical programme consists of oral presentations on a wide range of topics.

The language of the workshop is English.

## TOPICS

- 01 Assessment of landslide hazards and new techniques for risk mitigation
- 02 Regional and local forecasting of landslide hazards and early warning systems
- 03 Monitoring and multiscale modelling of landslides and debris flows
- 04 Remote sensing for landslide hazard assessment
- 05 Integrated monitoring and characterization of landslide sites
- 06 Application of AI and ML to landslide hazards
- 07 Building landslide-resilient communities and social aspects of landslide hazards assessment
- 08 Integrated technique for onshore and offshore landslide hazard assessment

## INTERNATIONAL PROGRAMME COMMITTEE

<b>Dr. Olena Ivanik</b>	<b>Taras Shevchenko National University of Kyiv (Ukraine)</b>
Dr. Sergiy Vyzhva	Taras Shevchenko National University of Kyiv (Ukraine)
Dr. Stella Shekhunova	Institute of Geological Sciences, National Academy of Sciences of Ukraine (Ukraine)
Dr. Wei Wu	University of Natural Resources and Life Sciences (Austria)
Dr. Daniel Sturmer	University of Cincinnati (USA)
Dr. Samuele Segoni	University of Florence (Italy)
Dr. Mihai Micu	Institute of Geography, Romanian Academy of Science (Romania)
Dr. Olexandr Menshov	Taras Shevchenko National University of Kyiv (Ukraine)
Dr. Christian Zangerl	University of Natural Resources and Life Sciences, (Austria)
Dr. Dmytro Kravchenko	Taras Shevchenko National University of Kyiv (Ukraine)
Dr. Jean-Jacques BITEAU	(France)
Dr. Kateryna Hadiatska	Taras Shevchenko National University of Kyiv (Ukraine)
Dr. Roxana L. Ciurean	British Geological Survey (UK)

## IMPORTANT DATES

Call for papers deadline	31 July 2025
Notification about the Programme to the Authors	1 August 2025
Workshop	15-18 September 2025

## VENUE

**Online: Zoom platform**

## CALL FOR PAPERS

Please visit the website [www.eage.in.ua](http://www.eage.in.ua)

## CONTACTS:

For any questions regarding the Workshop, please contact:

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