

5TH REGIONAL SYMPOSIUM ON LANDSLIDES IN ADRIATIC-BALKAN REGION





University of Zagreb
FACULTY OF MINING,
GEOLOGY AND PETROLEUM
ENGINEERING

# **Round Table Discussion**

# "State of the art of landslide susceptibility modelling: Application in Adriatic-Balkan Region"

25 March 2022 | 10:00-12:45 | Faculty of Civil Engineering, University of Rijeka on-line Zoom

#### Moderators:

Paola Reichenbach, CNR-IRPI, Italy Snježana Mihalić Arbanas, UNIZG-RGNF, Croatia

### **PROGRAM**

10:00-10:10	Opening – Introducing participants
10:10-10:25	Introductory speech "A review of statistical landslide susceptibility modelling"
	Mauro Rossi, CNR-IRPI, Italy
10:25-10:40	Introductory speech "Geo-environmental information for landslide susceptibility modelling – Availability of data in Croatia"
	Sanja Bernat Gazibara, UNIZG-RGNF, Croatia
10:40-11:55	Introductory speech "Experiences on regional landslide modeling in N. Macedonia"
	<b>Igor Peshevski</b> , Ss. Cyril and Methodius University in Skopje, North Macedonia
11:55-12:45	Discussion of all participants



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**RTD topic:** Applications of landslide susceptibility modelling in countries in the Adriatic-Balkan Region (Croatia, Serbia, Slovenia, R.N. Macedonia, Bosnia and Herzegovina)

RTD objective: Discussion of good practice on landslide susceptibility modeling and zonation

### **Discussion themes:**

- Recommendations on landslide susceptibility zonation (landslide types, sources of landslide information, sources of geo-environmental information, mapping units and model types, model performance evaluation, use of landslide susceptibility)
- Data and modeling scale and possible applications
- Future challenges in the Adriatic-Balkan Region
- Possible contributions to Word Landslide Forum 6, Florence