





Hellenic Committee for Geomorphology and Environment of the Geological Society of Greece

Under the auspices of the International Association of Geomorphologists (IAG)

Teleconference link:

https://uoa.webex.com/uoa/j.php?MTID=m0a42088afc1fcd8ef2be9f0ec12fd021





PROGRAMME



Inspired by Women's Day and International Geomorphology Week

March 8, 2022





Online One day Workshop "Women in Geomorphology"

Hellenic Committee for Geomorphology and Environment of the Geological Society of Greece

Under the auspices of the International Association of Geomorphologists (IAG)

Organizing and Scientific Committee

Evelpidou Niki, Faculty of Geology and Geoenvironment, National and Kapodistrian University of Athens (Greece)

Karkani Anna, Faculty of Geology and Geoenvironment, National and Kapodistrian University of Athens (Greece)

Monique Fort, Department of Geography-GHES, University of Paris (France)

Gaia Mattei, Department of Science and Technology, University of Naples Parthenope (Italy)

Angela Rizzo, Department of Earth and Geoenvironmental Sciences, University of Bari Aldo Moro (Italy)

Vittoria Scorpio, Department of Chemical and Geological Sciences, University of Modena and Reggio Emilia (Italy)

Lea Wittenberg, Department of Geography and Environmental Studies, University of Haifa (Israel)

Nurit Shtober-Zisu, Department of Israel Studies, University of Haifa (Israel)

Susan Conway, CNRS, University of Nantes (France)





Programme

8 March 2022, 09:00 am UTC

We welcome all male and female geomorphologists to join us in this event!

09:00-09:20

Welcome speeches

Prof. Assimina Antonarakou (Vice President of the Geological Society of Greece, National and Kapodistrian University of Athens, Greece)

Prof. Mauro Soldati (President of the International Association of Geomorphologists, University of Modena and Reggio Emilia, Italy)

Dr. Susan Conway (Vice President of the International Association of Geomorphologists, CNRS, University of Nantes, France)

Prof. Efthimios Karymbalis (President of the Hellenic Committee for Geomorphology and Environment of the Geological Society of Greece – Harokopio University of Athens, Greece)

Prof. Niki Evelpidou (Secretary of the Hellenic Committee for Geomorphology and Environment of the Geological Society of Greece –National and Kapodistrian University of Athens, Greece)

Invited Speakers

Session 1

9:20 - 11:20 am UTC

Chairpersons: Susan Conway; Monique Fort

09:20-09:40

Subhamita Chaudhuri

Department of Geography, West Bengal State University (Kolkata, India)

Investigating the Characteristics of Quaternary Beach Rock and its Implication on the Geomorphic Evolution of a Mesotidal Bay—A Case Study of Shrivardhan, North Konkan Coast, India

09:45-10:05

Mihaela Verga

Department of Geomorphology, Pedology and Geomatics, University of Bucharest (Romania)

The geomorphic environment vulnerability in different cultural heritage sites of Romania





10:10-10:30 Mena Elassal and Jamilah Al Mohaya

Department of Geography, Faculty of Humanities, King Khalid University (Abha, Saudi

Arabia)

Assessment of Eco-tourism Potentials to Enhance Tourist Attractiveness in Asir

Mountains, Saudi Arabia

10:35-10:55 Clara Armaroli

Scuola Universitaria Superiore (Pavia, Italy)

A European Copernicus Coastal Flood Awareness System: the H2020 ECFAS project

11:00-11:20 Margarita Stancheva

Center for Coastal and Marine Studies (Varna, Bulgaria)

Coastal erosion driven Land-Sea Interactions in Maritime Spatial Planning

11:25-11:40 Break

Session 2

11:40 am - 13:20 pm UTC

Chairpersons: Gaia Mattei; Eleana Karkani

11:40-12:00 Kanella Valkanou

Department of Geography, Harokopio University (Athens, Greece)

Assessment of relative tectonic activity using geomorphic indices: the case of Evia

Island, Greece

12:00-12:20 Sanja Faivre

Faculty of Science, Department of Geography, University of Zagreb (Croatia)

Late Holocene relative sea-level change and palaeoearthquakes at the Elafiti islands

(Southern Adriatic, Croatia)

12:20-12:40 Noura Fayad

Damanhur University (Egypt)

Geomorphic evolution of some residual hills north of Siwa depression

12:40-13:00 Anna Brook

Department of Geography and Environmental Studies, University of Haifa (Israel)

Advancing technology for geomorphology: recent developments in Remote Sensing

and Machine Learning





13:00-13:20

Eliisa S. Lotsari

Department of Built Environment, Aalto University (Espoo, Finland)

Seasonally ice-covered rivers, their morphology and sediment transport

13:20-14:00

Lunch Break

Session 3

14:00 - 15:20 pm UTC

Chairpersons: Vittoria Scorpio; Eleana Karkani

14:00-14:20

Joanna Dudzińska-Nowak

Institute of Marine and Environmental Sciences, University of Szczecin (Poland)

Section of Marine Geology, Polish Scientific Committee on Oceanic Research, Polish

Academy of Sciences

Morphodynamic of the southern Baltic Sea coast – natural processes & anthropogenic

impact

14:20-14:40 Asl

Askoa Ibisate

Department of Geography, Prehistory and Archaeology, University of the Basque Country

(Valencia, Spain)

River restoration: freedom for sediments

14:40-15:00

Niamh Cullen

School of History and Geography, Dublin City University (Ireland)

The Potential Response of Irish Slopes to Climate Change

15:00-15:20

Virginia Ruiz-Villanueva

Faculty of Geosciences and the Environment, Institute of Earth Surface Dynamics (IDYST),

University of Lausanne (Switzerland)

Floods in forested mountain rivers: coupling the flow sediment and wood regimes

15:20-15:40

Break

Session 4

15:40 - 17:00 pm UTC

Chairpersons: Angela Rizzo; Niki Evelpidou





15:40-16:00 Katja Laute

Geomorphological Field Laboratory (Trondheim, Norway)

Geomorphological implications of the changing glacial environment at the

Jostedalsbreen ice cap in southwestern Norway

16:00-16:20 Hyacinthe Nouhou Dama Zouyane

Department of Earth Sciences, University of Maroua (Cameroon)

Residual granitic landforms of Lara (Far North region, Cameroon)

16:20-16:40 Ana Lucía

Center for Applied Geosciences, Faculty of Science, Eberhard Karls Universität Tübingen

(Germany)

Flash floods, an increasing risk in the low-range German mountains: the large wood

component

16:40-17:00 Anaëlle Vayssière

AQUABIO SCOP (Lyon, France)

Multimillennial changes of the Cher River morphology (North-Western Europe): role

of intrinsic watershed components vs. role of climatic and human forcing

17:00-17:30 Discussion and Conclusions

17:00 - 17:30 pm UTC

Ioannis Liritzis

Dean of Class IV Natural Sciences, European Academy of Sciences and Arts, Salzburg,

Austria; Distinguished Professor

Closing Speech