



GEOLOGICAL SOCIETY OF GREECE

16th International Congress

AGENDA AT A GLANCE

PRE-CONFERENCE MINI-WORKSHOPS: SUNDAY 16 OCTOBER 2022

Department of Geology Building, 1st Floor, Computer Room

10:00-13:00	Current trends and future perspectives of Machine Learning applications in Geoscience and Engineering
14:30-19:00	Laboratory chemical methods for assessing environmental and health risks of Potentially Toxic Elements in earth materials

DAY 1: MONDAY 17 OCTOBER 2022

08:30	REGISTRATION/INFO DESK OPEN			
Room 1				
09:00-10:00	Opening Ceremony Greetings and Platinum Sponsors Presentations			
10:00-10:30	Keynote Lecture Prof. Anna Korre <i>Sustainability at the crossroads of resource security and energy transition</i>			
10:30-11:00	Keynote Lecture Prof. Th. Ntaflos <i>The geochemical and petrological evolution of the Etna volcano through the time</i>			
11:00-11:30	Coffee Break			
	Room1	Room2	Room3	Room4
11:30-13:15	T9a: Engineering Geology	T1: Stratigraphy, Palaeontology and Sedimentology	T5: Marine Geology and Oceanography	T7: Economic Geology, Raw Materials, Energy Resources, Circular Economy
13:15-14:30	Lunch Break			
14:30-16:00	T9a: Engineering Geology	T1: Stratigraphy, Palaeontology and Sedimentology	T6: Geochemistry, Mineralogy, Petrology and Volcanology	T7: Economic Geology, Raw Materials, Energy Resources, Circular Economy
16:00-16:30	Coffee Break			
16:30-18:00	S8: New Perspectives for the Monitoring and Early Detection of Geohazards	S1: Evolving Techniques in the Study of Sediments	T6: Geochemistry, Mineralogy, Petrology and Volcanology	T3: Geophysics, Seismology and Geodynamics
18:00-19:15	Posters (and Welcome Drinks)			

DAY 2: TUESDAY 18 OCTOBER 2022

08:30	REGISTRATION/INFO DESK OPEN				
Room 1					
09:00-09:30	<p>Keynote Lecture Prof. Jiri Zahradnik <i>Mixed-type faulting and non-double-couple earthquakes</i></p>				
09:30-10:00	<p>Keynote Lecture Prof. Gernold Zulauf <i>The nappe pile of Crete: Records of orogenic activity since Precambrian times</i></p>				
	Room1	Room2	Room3	Room4	Room5
10:15-11:30	T3: Geophysics, Seismology and Geodynamics	S3: The Hellenides: Tectonostratigraphic Terranes, Tectonic Units and Orogenic Evolution	S6: The Hydrocarbon Prospectivity of SE Mediterranean: Targets and Opportunities	S2: Quaternary Processes and Geoenvironments in the Active Corinth Rift	T11: Geosciences for Society, Education and Geoheritage
11:30-12:00	Coffee Break				
12:00-13:15	T3: Geophysics, Seismology and Geodynamics	S3: The Hellenides: Tectonostratigraphic Terranes, Tectonic Units and Orogenic Evolution	S6: The Hydrocarbon Prospectivity of SE Mediterranean: Targets and Opportunities	S2: Quaternary Processes and Geoenvironments in the Active Corinth Rift	T11: Geosciences for Society, Education and Geoheritage
13:15-14:30	Lunch Break				
14:30-16:00	T3: Geophysics, Seismology and Geodynamics	T2: Structural Geology and Tectonics	T9b: Hydrogeology	T10: Environmental Geosciences and Climate Change	S9b: Achieving Sustainable Development Through Geoheritage
16:00-16:30	Coffee Break				
16:30-18:00	T3: Geophysics, Seismology and Geodynamics	T2: Structural Geology and Tectonics	T9b: Hydrogeology	S7: Remote Sensing Techniques in Geohazards	S9a: Geoheritage, Geoconservation, Geoeducation and Geoethics
18:00-19:15	Posters				
20:30	Conference Dinner				

DAY 3: WEDNESDAY 19 OCTOBER 2022

09:00	REGISTRATION/INFO DESK OPEN			
	Room1	Room2	Room3	Room4
09:30-11:00	S9a: Geoheritage, Geoconservation, Geoeducation and Geoethics	S4: Recent Advances in InSAR and GNSS Applications for Crustal Deformation Mapping and Monitoring	S5: Insights into the Nature of the Earth's Upper Mantle Approached from the Study of Ophiolites and Volcanic Rocks	T8a: Information Technologies in Geosciences
11:00-11:30	Coffee Break			
	Room1			
11:30-13:15	Round Table Association of Greek Geologists <i>Prospects of Geology in a Sustainably Developed World. Professional Perspectives in Greece.</i>			
13:15-14:30	Lunch Break			
	Room1	Room2	Room3	Room4
14:30-16:00	S9a: Geoheritage, Geoconservation, Geoeducation and Geoethics	T4: Geomorphology and Quaternary Geology	S5: Insights into the Nature of the Earth's Upper Mantle Approached from the Study of Ophiolites and Volcanic Rocks	T8b: Natural Hazards and Information Technologies
16:00-17:00	Posters			
	Room1			
17:00-17:30	Closing Ceremony			