

2nd EURASIA GEOSCIENCE

CONGRESS AND EXHIBITION

2–6 November 2025, Antalya–Türkiye



Organized By



FLYER



Xanadu Resort Hotel

eurasiacongress.org

On behalf of the Organizing Committee, I am pleased to invite you to the **Eurasia Geoscience Congress & Exhibition (EGCE 2025)**, taking place in **Antalya, Türkiye**, in **November 2025**. Following the success of EGCE 2023, with over 10 countries represented and 57 abstracts presented, we expect an even larger turnout of geoscientists, engineers, industry professionals, and policymakers.

- 1. Oil & Gas Exploration: Data Acquisition, Processing and Interpretation**
- 2. Advanced Engineering Research in Geotechnical, Environmental, Mineral, and Energy Resource Exploration**
- 3. Earth Science Research Supporting the United Nations Sustainable Development Goals**

Antalya, with its stunning Mediterranean coastline, temperate climate, and rich history, offers an ideal setting for EGCE 2025. Participants can explore ancient ruins, picturesque beaches, and vibrant local culture while engaging in high-level discussions and networking.

Prof. Dr. M.Emin Candansayar
Chairman, EGCE 2025

Organized by Ankara University (Türkiye) and SEG

15 October 2025
Tentative Programme
Announcement



PROGRAM OVERVIEW

Time	Program
Sunday (02.11.2025)	
11:00-18:00	Registration
19:30-22:20	Dinner
Monday (03.11.2025)	
07:00- 09:00	Breakfast
09:00-12:30	Technical Program and Exhibition
12:30-14:00	Lunch
14:00-17:30	Technical Program and Exhibition
18:00-19:30	Icebreaker
19:30- 22:30	Dinner
Tuesday (04.11.2025)	
07:00- 09:00	Breakfast
09:00-12:30	Technical Program and Exhibition
12:30-14:00	Lunch
14:00-17:30	Technical Program and Exhibition
19:30- 22:30	Dinner
10:00-17:30	Social Excursion for Family Members
Wednesday (05.11.2025)	
07:00- 09:00	Breakfast
09:00-12:30	Technical Program and Exhibition
12:30-14:00	Lunch
14:00-17:30	Technical Program and Exhibition
19:30- 22:30	Dinner
Thursday (06.11.2025)	
07:00-10:00	Breakfast
09:00-12:00	Check out and safe back to home

COMMITTEES

Organizing Committee

Name SURNAME	Institution	Position
M. Emin CANDANSAYAR	Ankara University	Chair
Ali TURA	Colorado School of Mines	Co-Chair
Can OREN	TPAO	Technical Chair
Cansu ARICAN	Ankara University	General Secratary
Demet OVER	Arkon Company	Sponsorship & Exhibition
H. Sadi KULELI	Retired from Massachusetts Institute of Technology	Member
Joel Le CALVEZ	Schlumberger	Member
Lianjie HUANG	Los Alamos National Laboratory	Member
Yi SHEN	China University of Petroleum	Member
Erkan AY	Shell	Member



Scientific Committee and Conveners (in Alphabetic order by name)

NAME SURNAME	TITLE, UNIVERSITY / COMPANY	COUNTRY
Alexandros STAMPOLIDIS	Assoc. Research Professor, AUTH	Greece
Ali TURA	Prof. Dr., Colorado School of Mines	USA
Alper GURBUZ	Assoc.Prof., Ankara University	Türkiye
Ayşe Kaşlılar SISMAN	Uppsala University	Sweden
Ayşegül ASKAN GUNDOĞAN	Prof. Dr., METU	Türkiye
Bassam TAWABINI	Assoc. Prof., KFUPM	Saudi Arabia
Bulent KAYPAK	Prof. Dr., Ankara University	Türkiye
Can OREN	Dr., TPAO	Türkiye
Emin U. ULUGGERLERİ	Prof.Dr., COMU	Türkiye
Erkan AY	Shell	USA
Ertan PEKSEN	Assoc. Prof. Kocaeli University	Türkiye
Fuchun GAO	Dr., TGS	USA
H. Sadi KULELİ	Retired from Massachusetts Institute of Technology	USA
Irfan AKCA	Assoc.Prof., Ankara University	Türkiye
İsmail KAPLANVURAL	Assoc.Prof, Kocaeli University	Türkiye
Joel Le CALVEZ	Schlumberger	USA
Kurt STRACK	Dr., KMS Tech.Inc.	USA
Lianjie HUANG	Los Alamos National Laboratory	USA
Lucian BESUTIU	Institute of Geodynamics of the Romanian Academy	Romania
M. Emin CANDANSAYAR	Prof. Dr., Ankara University	Türkiye
Makato OKUBO	Assoc.Prof., Kochi University of Technology	Japan
Michael BECKEN	Prof.Dr., Munster University	Germany
Mohamed EIGABRY	Prof. Dr., National Research Institute of Astronomy and Geophysics	Egypt
Mustafa ŞENKAYA	Dr., KTU	Türkiye
N. Yıldırım GÜNDÖĞDÜ	Dr., Ankara University	Türkiye
Pantelis SOUPIO	Prof.Dr., KFUPM	Saudi Arabia
Rajesh REKAPALLI	CSIR-National Geophysical Research Institute	India
Ruben TATEVOSSIAN	Russian Academy of Sciences	Russia
Sandeep KUMAR GUPTA	CSIR-National Geophysical Research Institute	India
Selim S. CALLI	Dr., Ankara University	Türkiye
Taner ARPACI	Dr., TPAO	Türkiye
Veysel IŞIK	Prof. Dr., Ankara University	Türkiye
Volkmar SCHMIDT	Prof.Dr., Munster University	Germany
Yi SHEN	Prof. Dr., China University of Petroleum	China

*Conveners list will be updated



REGISTRATION AND ACCOMMODATION

Registration fees include;

- **Fully access to the conference halls and exhibitions** (attending to the technical presentations),
- **Free tea/coffee break beverages, lunch**
- **Delegate Materials**
- **Certificate of Attendance**
- Airport shuttle on **2 November and 6 November.**

Registration Fees

	Early–Bird Fee (Before 30 June)	Late Registration Fees (1 July – 1 October)	On–Site Registration Fees (After 1 October)
Regular	250 €	350 €	450 €
Young Geoscientist and Student*	150 €	200 €	350 €
Accompanying Person**	100 €		

- *For early-career researchers** under 35, including graduate students, PhD students, and postdoctoral researchers.
- ** Accompanying Person fee** is include;
- Ice Breaker
 - Excursion

Accommodation Fees (4 – nights stay)

Double Room Per Person	480 €
Single Room	720 €

- * NOTE: Accommodation & Networking Opportunities**
- * Exclusive Benefits for Delegates Staying at the Venue Hotel (Xanadu Resort Hotel):**
- Accommodation at the **Xanadu Resort Hotel** includes complimentary **open buffet breakfast, lunch, and dinner.**
 - **All alcoholic and non-alcoholic beverages, as well as snacks,** are provided free of charge throughout your stay.
- * Networking Beyond Sessions:**
- The congress offers **exceptional networking opportunities** not only during sessions but also during meals (breakfast, lunch, and dinner), providing a relaxed environment for meaningful discussions and collaborations.


All the above fees include local VAT.

TOPICS

This year, **EGCE2025** will focus on three main group topics. We will focus on the following subjects;

Topic ID	
A- Oil&Gas Exploration: Data Acquisition, Processing and Interpretation	
A1	Seismic Data Acquisition&Pre-Processing: 3D Seismic Survey Design, Machine Learning in Signal Processing and Applications
A2	Processing/Inversion 1: Anisotropy, AVO, and Seismic Inversion (AAS), Full-Waveform Inversion (FWI), Q-Migration etc.
A3	Interpretation 1: Geological & Seismic Interpretation, Reservoir Modeling, Characterization, Geomechanics
A4	Geology and Geophysics Integration for Low Carbon Solutions (CO2)
B- Advanced Engineering Research in Geotechnical, Environmental, Mineral, and Energy Resource Exploration	
B1	Using Drone-Based Geophysics for Mineral Exploration, Geotechnical Applications and Archaeological Surveys
B2	Non-Seismic Methods for Mineral Explorations 1: Electric and Electromagnetic Studies
B3	Non-Seismic Methods for Mineral Explorations 2: Gravity & Magnetic Methods
B4	Geophysical and Geological Collaborative Studies for Natural Resources Explorations



C-Earth Science Research Supporting the United Nations Sustainable Development Goals	
C1	Hydrogeophysics and Hydrogeological studies for “Clean Water and Sanitation ”
	• Groundwater Investigation on Land and Under the Sea Coast
	• Urban Geophysics and Water
	• Integrated Geological and Geophysical Studies
C2	Geoscience Research for Advancing Clean Energy Solutions
	• Geothermal Resource Exploration by Magnetotelluric, CSEM, and Seismic Methods
	• Monitoring Geothermal Reservoir by Active/Passive Seismic and CSEM
	• Investigating Geothermal Water Re-injection Well Locations
	• Site Surveying for Wind Turbines
	• Dam Site Investigation and Safety Monitoring
C3	Earth Science and Civil Engineering Collaboration for Sustainable Cities
	• Geophysical/Geological Studies for Earthquake Resistance Structure Design
	• Non-destructive Geophysical Studies on Concrete Structures
	• Seismic Hazard: Approaches and Practice
C4	Passive Seismic Data Acquisition, Monitoring, Tomography for Sustainable Cities
	• New Generation Seismometers: Acceleration/Velocity Sensors,
	• Earthquake/Tsunami Early Warning Systems
	• Seismic Sensors for High Building, Dam Monitoring
	• Passive Seismic Data Processing
	• Passive Seismic Data Tomography and Applications
	• Distributed Acoustic Sensing (DAS) Applications
C5	Earth Science Studies in the Poles
	• Climate Dynamics and Permafrost Thaw in the Polar Regions
	• Geophysical Applications in the Polar Regions
	• Polar Surface Processes and Landscape
	• Paleobiology and Paleoenvironments in the Polar Regions

VENUE



EGCE 2025 will be held at the Xanadu Resort Hotel in Belek.

Located in the Belek Tourism Center in Antalya, the hotel offers a High-Class All-Inclusive experience, combining comfort and luxury. Overlooking the endless blue of the Mediterranean, Xanadu Resort is surrounded by historical and tourist attractions, providing a perfect setting for both leisure and business events.

With its mystical architecture, pillar-framed paths, and antique-style pool, Xanadu Resort Hotel offers a unique and elegant setting. The 2,500 m² congress and conference center is designed to provide a comfortable and efficient space for any type of event. Participants can also enjoy the hotel's green gardens, quality dining options, and various activities for a pleasant and memorable stay.

Easily accessible, Xanadu Resort Hotel is just 38 minutes from Antalya Airport, 11 minutes from Belek City Center, and 25 minutes from the iconic Aspendos Theater, offering participants the opportunity to explore the region's rich history and cultural heritage while enjoying a seamless congress experience.

ABOUT ANTALYA

Antalya, located on the stunning Mediterranean coast of Türkiye, is a vibrant city known as the "Turkish Riviera." It is celebrated for its beautiful beaches, crystal-clear waters, and a perfect blend of historical charm and modern attractions. The city welcomes millions of visitors annually with its warm climate, lively atmosphere, and unique cultural heritage.

It is typical of Türkiye, a thriving modern city, with a historic heart in the center of Kaleiçi within the old city walls. This area has seen something of a renaissance in recent years, with many of the wooden Ottoman mansions being restored and turned into boutique hotels. No cars are allowed in the narrow streets of the old town so it is a good place to soak up the atmosphere around the charming harbour. The symbol of Antalya is the fluted minaret or Yivli Minare built by the Seljuks in the 13th century. There are plenty of interesting pieces in the Archaeological Museum, from the Palaeolithic Age right through to Ottoman times.

DISCOVER ANTALYA



Perge Ancient City

Perge is one of the most popular historical sites in the Antalya region, known for its ancient Greek and Roman ruins dating back to 1300 BC. The site includes a grand amphitheater that once held 15,000 spectators and is located near the city center. Perge was an important city during the Roman and Hittite periods, flourishing in the 2nd and 3rd centuries AD. It was famous for its architecture and sculpture, and many artifacts from Perge are displayed at the Antalya Museum.



Aspendos Theater

Just 50 km east of Antalya, Aspendos was an important center of trade during Roman times. Today, the most impressive aspect of Aspendos is her stunning theatre, which was built in approx 162 AD. It seats 15,000 and has been beautifully preserved. Each year it hosts the Aspendos Opera and Ballet Festival which takes place in June and July and gives you the opportunity to see performances of classics in a magnificent setting. The aqueduct, which supplied water to the city is also still relatively intact and is an impressive sight.



Kaleiçi (Old Town)

Step back in time as you wander through the charming streets of Kaleiçi, the historic heart of Antalya. This picturesque area is filled with Ottoman-era houses, boutique shops, and cozy cafés. The marina offers stunning sea views, and you'll find landmarks like the Clock Tower and the Yivli Minaret, an iconic symbol of the city.



The Museum of Antalya

Founded in 1922 by Süleyman Fikri Erten, the Antalya Museum was initially housed in the Alaaddin Mosque and later the Yivli Minaret before moving to its current location in 1972. The museum is one of Turkey's most important, showcasing artifacts from the Hellenistic, Roman, Byzantine, and Turkish periods. It consists of 12 display halls, gardens, and open galleries, presenting the history of Antalya from prehistoric times to the modern era. The museum also features a "Children's Museum" designed to engage kids and provide a nursery for them while parents explore the exhibits.



Hadrian's Gate

Built in 130 AD to honor Emperor Hadrian's visit, this grand Roman archway is the best-preserved ancient structure in Antalya. Its marble columns and intricate carvings make it a striking entrance to the historic Kaleiçi.



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