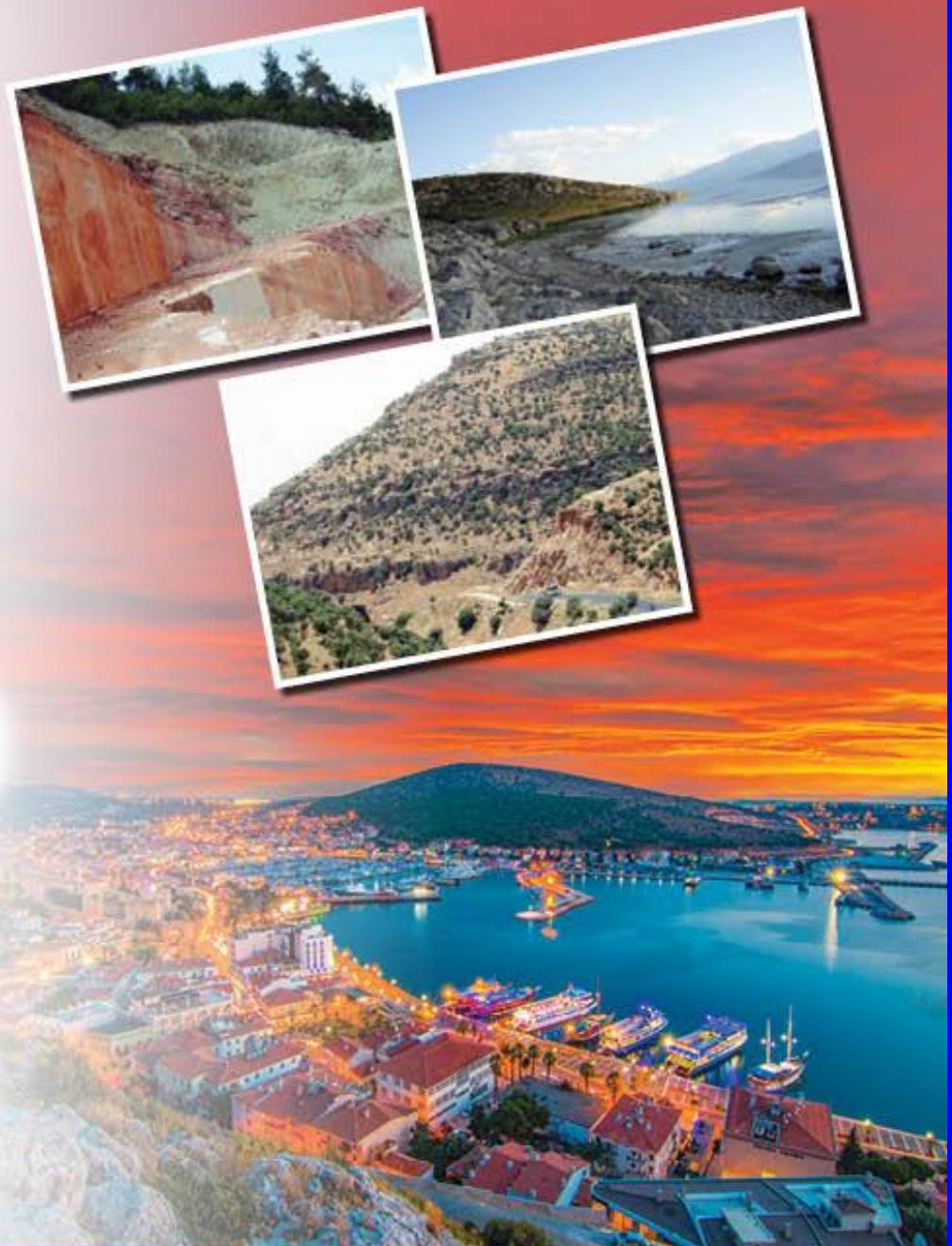




## 39<sup>th</sup> International Meeting of Sedimentology (IMS)

14<sup>th</sup> – 16<sup>th</sup> June 2027

Çeşme - İzmir / TÜRKİYE



MIDDLE EAST TECHNICAL UNIVERSITY



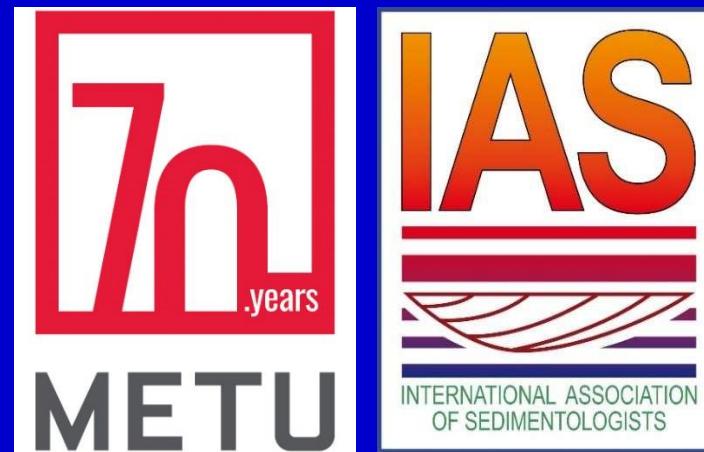
SEDIMENTOLOGY WORKING GROUP

Contact: [secretariat@ias2027izmir.org](mailto:secretariat@ias2027izmir.org) | [www.ias2027izmir.org](http://www.ias2027izmir.org)

[www.ias2027izmir.org](http://www.ias2027izmir.org)

## Host institution:

### Middle East Technical University (METU) Ankara-Türkiye



- Established at 1956
- Language of the university is totally **English**
- 27,500 students
- Wide international relationships (Undergraduate and graduate students from many countries attend a semester or a year-round at METU as "Special Student" or "Exchange Student". Middle East Technical University is currently conducting Student Exchange Program activities with many universities around the world).
- International Joint Degree Program with SUNY Binghampton
- METU North Cyprus Campus-(SUNY New Paltz)
- ABET (Accreditation Board for Engineering and Technology, Inc.) in 2002 and judged to be "substantially equivalent" to accredited engineering programs in the United States.
- <https://www.metu.edu.tr/>

# Why Çeşme (Location & Venue)



- ✓ Çeşme is the touristic village of city Izmir, Türkiye
- ✓ Çeşme lies on the Egean Sea cost and has a good capacity in all respects for big meetings
- ✓ International airport and direct flights from Europe to Izmir or vice versa
- ✓ Almost 2 million international tourist Visiting Izmir each year

# Venue: Altın Yunus Hotel Çeşme, İzmir, Türkiye

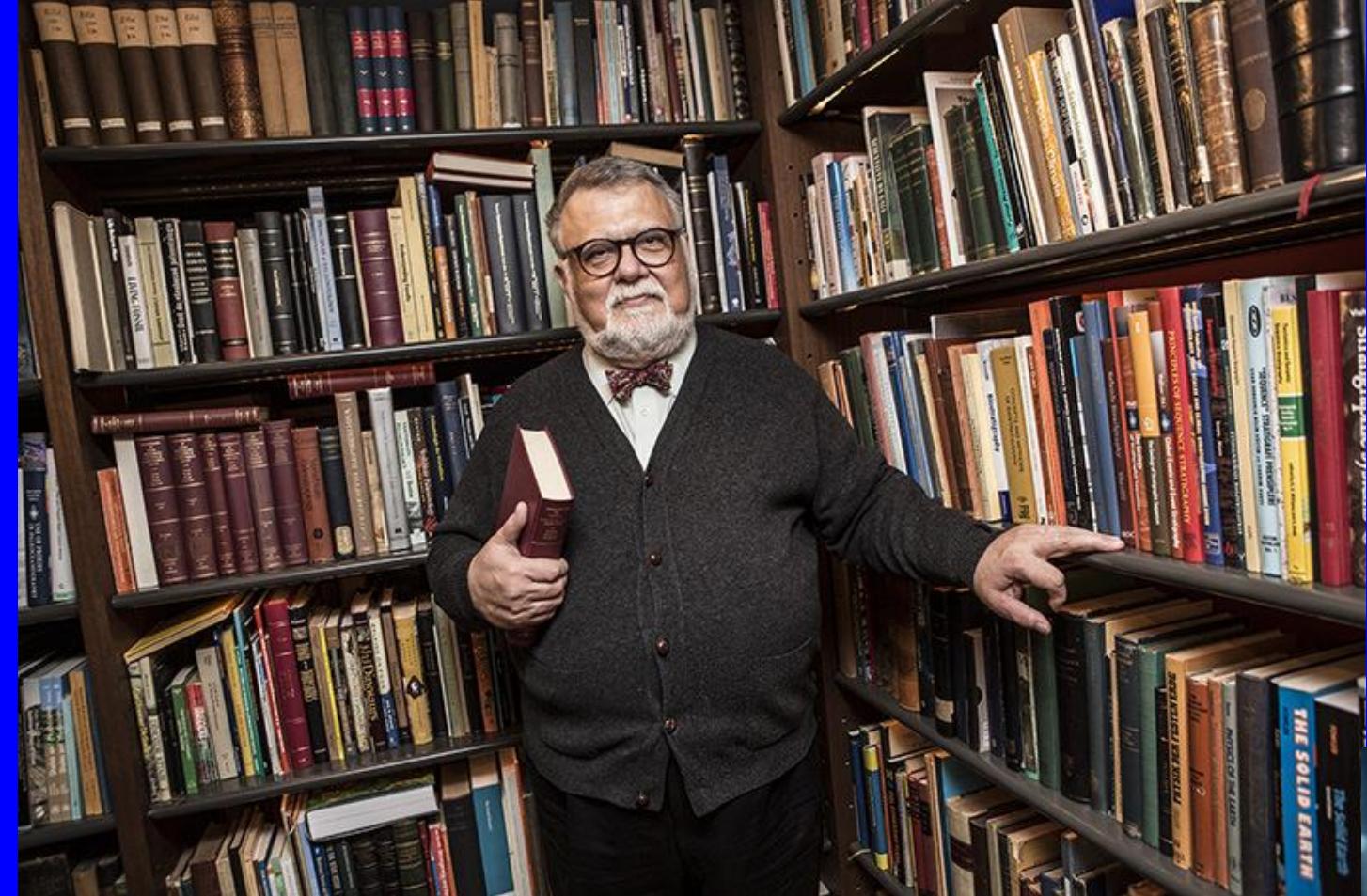


<https://altinyunus.com.tr/>

*The hotel is situated on a vast area spanning 140,000 m<sup>2</sup>, specifically located at the Boyalıkköy District of Çeşme. This town, renowned as the pearl of the Aegean, rests 80 kilometers west of Izmir. With a history starting from the summer season of 1974, the hotel has established itself as a distinguished brand. Altın Yunus stands as an exemplary five-star resort and a premium holiday village within this locale. The hotel boasts a total of 423 well-appointed rooms, along with a marina that has the capacity to accommodate up to 200 yachts. Furthermore, the premises include 7 versatile meeting rooms of different sizes. (The size of meeting rooms differs from 80 seats to 1000 seats in theatre style.)*

*Disabled individuals, much like any other tourists, actively partake in the global tourism industry. Hotels assume a significant responsibility in catering to their needs. In Turkey, hospitality establishments are strictly mandated to follow comprehensive guidelines encompassing various aspects. These guidelines encompass physical layouts, architectural barriers (such as doors and staircases), the provision of essential amenities, and the allocation of an appropriate number of rooms designed for disabled individuals, all as stipulated by the regulations. Moreover, these designated rooms are ideally positioned on the ground floor, with accessible bathroom facilities meticulously arranged for disabled tourists. Notably, the Altın Yunus Hotel diligently fulfills all these requirements, epitomizing its status as a five-star establishment.*

Saloon Name	Capacity
1. GARDENYA	1000 person
2. OKYANUS	250 person
3. DENİZ KIZI 1	120 person
4. DENİZ KIZI 2	70 person
5. DENİZ KIZI 3	40 person
6. GERENCE 1	180 person
7. GERENCE 2	80 person

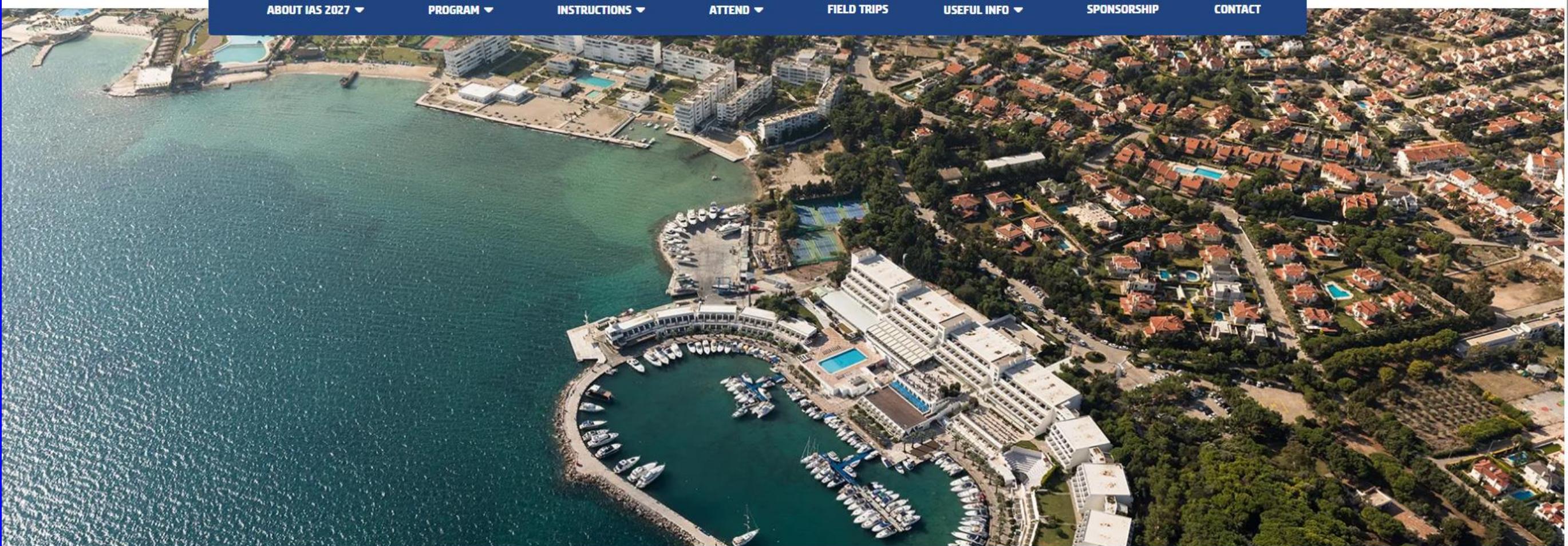


- Prof. Dr. A.M. Celal ŞENGÖR (Honorary Member)
- Prof. Dr. Ahmet YOZGATLIGİL (President of the Middle East Technical University, Türkiye) (Honorary Member)
- Prof. Dr. İsmail Ömer YILMAZ (Chair-METU)





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# PROGRAM

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## KEYNOTE SPEAKERS

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**PROF. CATHY HOLLIS**

University of Manchester  
UK



**PROF. DR. XIUMIAN HU**

Nanjing University  
China



**PROF. DR. JUERGEN SCHIEBER**

Indiana University  
USA

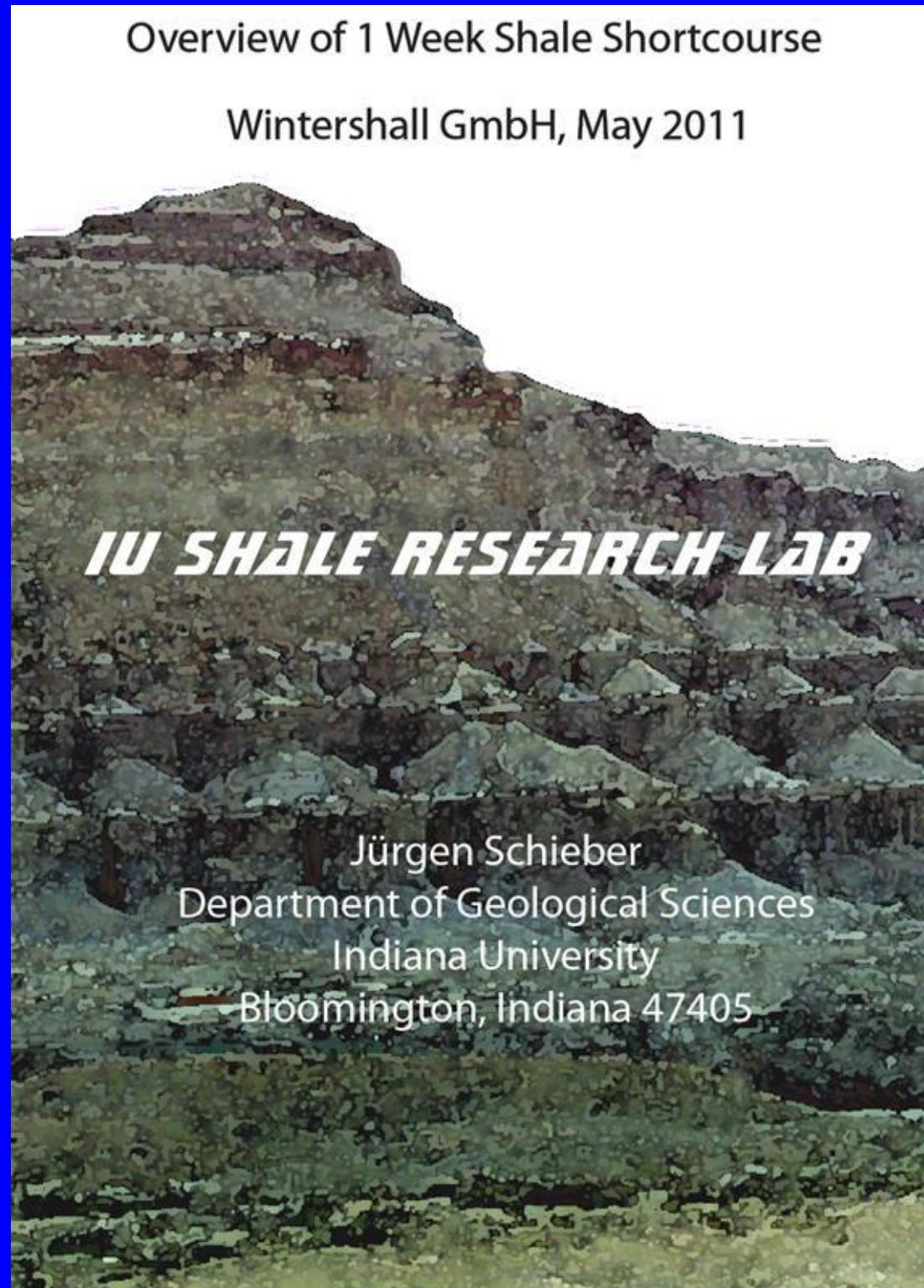


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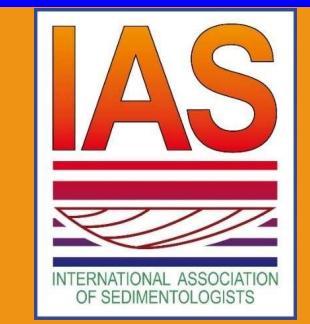
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## COURSE

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# Possible List of Sessions



## Theme: *Sediment routing between continents*

## Possible Sessions, short courses, workshops

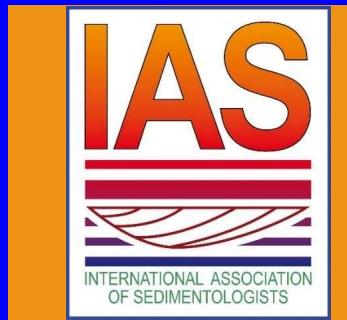
- S-1 Carbonate Slope and Basins
- S-2 Sedimentology of Source Rocks
- S-3 Non-Marine Carbonates and Their Processes
- S-4 Fluvial Systems
- S-5 Palaeoclimate & Climate Change Records
- S-6 Clastic Systems
- S-7 Marine Carbonates and Diagenesis
- S-8 Sediment Route from Source to Sink
- S-9 Biogeochemical Process in Sedimentology
- S-10 Lacustrine Systems
- Open/Special Sessions
- S-12 Volcanoclastics
- S-13 Glacial Deposits
- S-14 Basin Analysis and Modelling
- S-15 Diagenesis and Geochemical Records
- S-16 Plenetary Sedimentary Records
- S-17 Sedimentary Geosites
- S-18 AI applications in sedimentology
- S-19 Applied Sedimentology
- S-20 Experimental Sedimentology
- S-21 Organism Sediment interaction
- - Others

# Field Trips

- A wide range of field excursions are offered to the registered participants as pre-mid- and post-meeting field trips. Social trips will also be announced.
- Pre-Meeting
- Mid-Meeting
- Post-Meeting

Details will be announced soon...

# Field Trip 1 - Jurassic-Cretaceous Carbonate Platform Karaburun, Izmir , W Türkiye



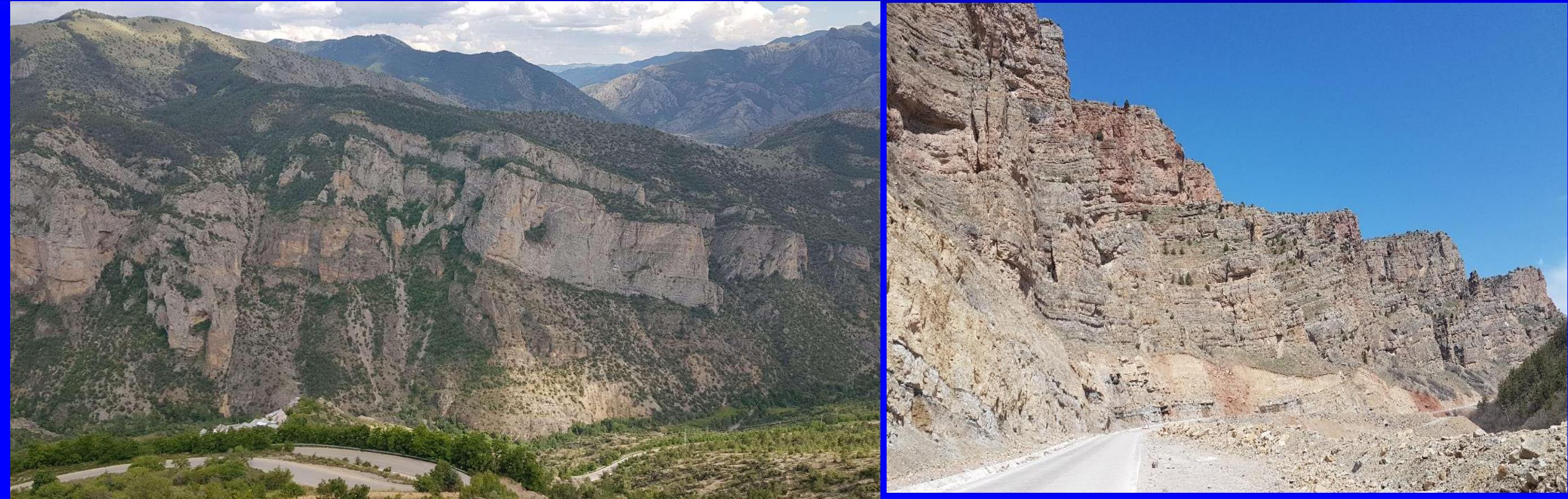
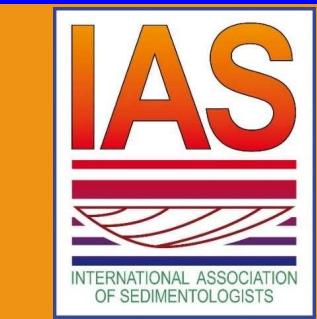
# Field Trip 2 - Jurassic-Cretaceous Platform Carbonates, records of sea level changes (Taurides), SW Türkiye



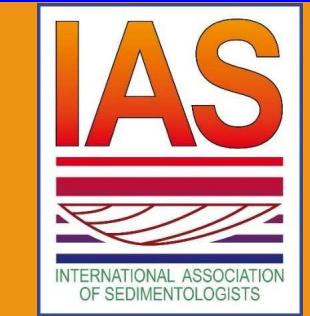
# Field Trip 3 - Cretaceous Anoxic Events and Black shales (Western Pontides, Mudurnu-Goynuk Basin) (NW Türkiye)



# Field Trip 4 - Mesozoic Basins and Tethyan Successions of the Eastern Black Sea Region, NE Türkiye



# Field Trip 5 - Soft-sediment deformation structures in Neogene fluvio-lacustrine deposits, Elazığ, Eastern Türkiye



# Field Trip 6 - Travertines and continental carbonates from western Türkiye: Pamukkale and Lake Salda





# Field Trip 7 - Cappadocia Ignimbrites, volcanic and sedimentary systems (Central Turkey)

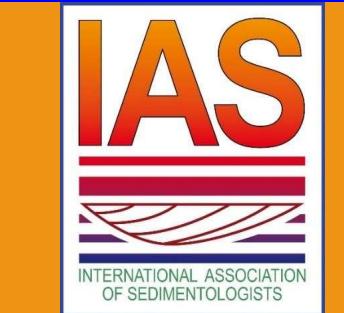




# Field Trip 8- Petroleum system of the Adiyaman Region, Arabian Platform (SE Türkiye)



# Field Trip 9 - Lake Van Region Seismites-Eastern Türkiye



Süphan Volcano

Lake Van



**HOPE TO MEET IN TÜRKİYE**

