



39TH INTERNATIONAL MEETING OF SEDIMENTOLOGY (IMS)
14TH – 16TH JUNE 2027 | ÇEŞME - İZMİR / TÜRKİYE

INVITATION AND FIRST CIRCULAR

The 39th International Meeting of Sedimentology (IMS 2027) will be held in the Aegean coastal town of Çeşme, İzmir, on 14 – 16 June 2027. Under the theme of 'Sediment Routing Between Continents,' this meeting will serve as a leading forum for disseminating cutting-edge research, from source-to-sink dynamics to sedimentological challenges of the energy transition, while fostering international collaboration and showcasing Anatolia's diverse and spectacular sedimentological archives.

CALL FOR SESSIONS & WORKSHOPS

We invite you to help shaping the scientific program. We are currently seeking proposals for thematic sessions, short courses, and technical workshops.

- **Session Proposals:** Submissions should include a descriptive title, a concise abstract (maximum 250 words), and at least two conveners representing different gender, geographical region and/or career stage to ensure a diverse perspective.
- **Workshop Proposals:** We encourage proposals focused on hands-on training, software applications, or professional development tailored for Postgraduate Students and Early Career Scientists.

Deadline: Proposal submissions can be made until 31 July 2026.

Proposal Submission: <https://ias2027izmir.org/SESSION-PROPOSAL.html>

FIELD TRIPS

The field trip program for the 39th International Meeting of Sedimentology (IMS 2027) offers a comprehensive selection from Türkiye's diverse, world-class geological heritage, ranging from the travertines of Western Anatolia to the seismites of Eastern Anatolia. To review the full details of these unique field itineraries, please visit: <https://ias2027izmir.org/>

The proposed list of field trips to be included in the program is as follows:

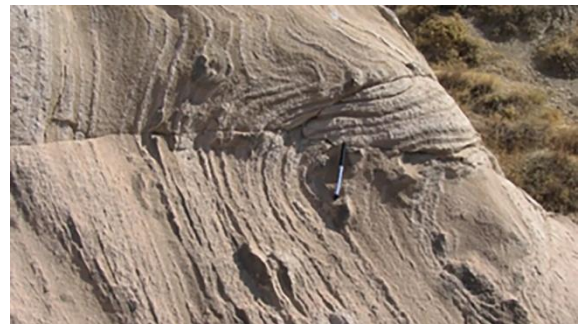
- Western Türkiye: Travertines and continental carbonates of the Pamukkale region.
- Eastern Türkiye: Soft-sediment deformation structures observed within the Neogene fluvio-lacustrine deposits of the Elazığ region.

- Northeastern Türkiye: Mesozoic basins and Tethyan successions in the vicinity of Gümüşhane and Trabzon.
- Eastern Anatolia: Seismites of the Lake Van region.
- Northwestern Türkiye: Cretaceous Oceanic Anoxic Events and black shales of the Western Pontides and the Mudurnu-Göynük Basin.
- Southwestern Türkiye: Jurassic-Cretaceous platform carbonates of the Taurides (Seydişehir, Beyşehir, and Konya regions), recording high-resolution sea-level fluctuations.
- Central Anatolia: Ignimbrites, volcanic, and sedimentary systems of Cappadocia.
- Southeastern Türkiye: Petroleum systems of the Adıyaman region situated on the Arabian Platform.
- Southern Türkiye: Platform Carbonates of Mut-Eermenek-Adana Basin, carbonate build-ups, reefs, prograding intra-shelf banks, high angle slopes.



TRAVERTINES AND CONTINENTAL CARBONATES FROM WESTERN TÜRKİYE

Pamukkale and Lake Salda



SOFT-SEDIMENT DEFORMATION STRUCTURES IN NEOGENE FLUVIO-LACUSTRINE DEPOSITS

Elazığ, Eastern Türkiye



MESOZOIC BASINS AND TETHYAN SUCCESSIONS OF THE EASTERN BLACK SEA REGION

NE Türkiye (Gümüşhane, Trabzon)



LAKE VAN REGION SEISMITES

Eastern Türkiye



CRETACEOUS ANOXIC EVENTS AND BLACK SHALES

Western Pontides, Mudurnu-Goynuk Basin
(NW Türkiye)



JURASSIC-CRETACEOUS PLATFORM CARBONATES, RECORDS OF SEA LEVEL CHANGES (TAURIDES)

SW Türkiye (Seydişehir, Beyşehir, Konya)



CAPPADOCIA IGNIMBRITES, VOLCANIC AND SEDIMENTARY SYSTEMS

Central Türkiye



PETROLEUM SYSTEM OF THE ADIYAMAN REGION, ARABIAN PLATFORM

SE Türkiye



JURASSIC-CRETACEOUS CARBONATE PLATFORM

Karaburun, Izmir , W Türkiye



MUT-ERMENEK-ADANA BASIN

Southern Türkiye

KEYNOTE SPEAKERS

The 39th IMS will feature a distinguished lineup of **Keynote Speakers** who are global leaders in their respective fields. Their plenary lectures will provide deep insights into the most pressing questions of modern sedimentology, aligned with our core theme: *Sediment Routing between Continents*. Details of the speakers will be confirmed soon via the conference website.