

Corinth Area – Based Events (Greece)

Duration

Full day 5 days

5 days depending on content required.

Learning Level

Skills ● ● ●
Knowledge ● ● ●
Awareness ● ● ●

Designed for:

The course is designed for Geoscientists, Petrophysicists, Reservoir Engineers and Well Engineers. Can be structured for groups working in multi-discipline asset-based teams, and can be adapted for regional scale exploration.



Reservoir Architecture in Syn-Rift Systems

What's here?

The Corinth Gulf provides a world-famous exposure of a rift basin that allows us to explore a “3D seismic volume” in the field. The focus is appreciation of the wide range of reservoir types that we should anticipate over short distances in rift basins. We will use the exceptional outcrops to discuss reservoir modelling in a range of settings: continental, delta and submarine fan.

Although this event has a reservoir modelling focus it can also be delivered with a rift basin/passive margin exploration flavour.

Course Itinerary

Day 1 – 3D architecture of a rift basin and prediction of play elements; focus on carbonate reservoirs

Day 2 – Cross section through a rift basin and temporal evolution; focus on fluvial reservoirs

Day 3 – Gilbert deltas and relay ramps; focus on Shelf margin reservoirs

Day 4 – Proximal or distal? Deep water clastic reservoirs

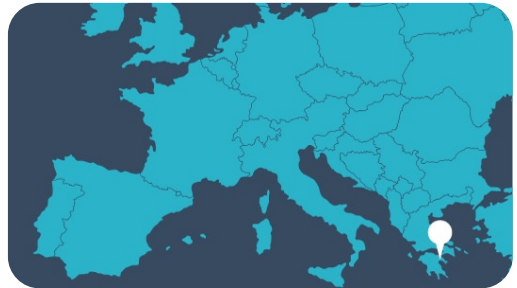
Day 5 – Faults and the reservoir model

Access

Fieldwork is carried out in the Spring or Autumn for climate with outcrops short and flat walks from vehicles.

Logistics

Corinth, Greece: fly in/out Athens. Accommodation in Loutraki, Diakopto with a final night in Athens.



Course Tutors



Douglas Paton PhD
20+ years – geoscience
Douglas develops and leads courses in the Reservoir and Open Air series. He has worked at Conoco-Phillips, Chevron, BHP, Saudi Aramco, and TectonKnow and has published over 60 scientific articles. He is an invited member of the GCSSPEM Roberts meeting committee (2021) and the AAPG International Research Committee (2017-present).



Mark Bentley PhD
30+ years - geoscience
Mark develops and runs courses in the Reservoir, E&P Overview, Open Air series. He has a career background at Shell, AGR, TRACS and Langdale Geoscience. Mark is co-author of 'Reservoir Model Design', SPE and EAGE distinguished lecturer, former training director for both AGR and TRACS. Associate Professor Heriot-Watt University



Maggie Hystad Murison
25+ years – training management
Maggie, as Training Manager, oversees the global TRACS Training Programme and organises all open-air and classroom events, handling in-country logistics and HSE representation. With a background in retail and extensive experience as an in-flight supervisor for KLM, her language skills and expertise equip her well for managing global training initiatives.

