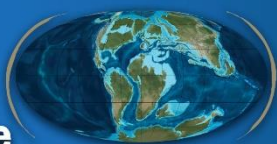


**7th Conjugate
Margins
Conference**



**18-20 October
Marrakech
Morocco**

www.cmcmorocco.com

Sharing Knowledge to unlock the Potential

**CMC
2022**

Field Trip (Pre-meeting excursion; two days):

Field Trip (Pre-meeting excursion; two days): Morocco / Central Atlantic Salt Tectonics and Petroleum Systems

Summary: A 2-day pre-conference field workshop examining the salt tectonics and the Alpine compressional event in Essaouira Basin, visiting a series of outcrops close to Essaouira. Examining seismic and exploration well data we will also discuss the relationship between salt tectonics and the petroleum system, focusing on occurrence of oil and gas in the basin and the producing Meskala gas condensate field.

Duration: 2-days fieldtrip.

Depart: Saturday 15th October, 3pm, from CMC2022 Conference site. Return Monday 17th to Marrakech.

Accommodation: Accommodation in shared twin rooms. Single rooms available for a supplement.

Transport: Modern air-conditioned Mercedes Sprinter 16-seater coaches, with seat belts and experienced local drivers.

Field trip leader: The field trip is led by Abdallah AIT SALEM, who has been undertaking exploration research in Morocco for more than 38 years including 20 years on Essaouira basin with ONHYM, and Dr Jaouad GUEZAL, Geologist at ONHYM.

Safety: Full HSE compliance, with emergency response procedures. All outcrops have been visited and assessed for safety. Hard hats, high-vis vests provided.



Conjugate Margins Conference – 18-20 October 2022

Barceló Palmeraie Hotel, Marrakech, Morocco

<https://www.cmcmorocco.com/>



Itinerary:

Date

Agenda

Day 0

Depart Marrakech 4.00pm and drive to Essaouira.
Introduction of the Essaouira basin geology and exploration history

Accommodation:

Mogador Ryad Hotel Essaouira

Day 1 and 2

Tidsi diapir, Meskala gas and condensate field, intriguing Kechoula salt dome, Ihchach combined salt and alpine structure and Amsitene salt pans.

Accommodation:

Mogador Ryad Hotel Essaouira

Cost:

Price € 350 payable in advance (Twin Room). Single supplement €100 available on request.

Price is inclusive of field guide, twin room accommodation, all meals (breakfast, lunch, dinner) and local transport. Price excludes flights to and from Marrakech, drinks and other incidentals.



Conjugate Margins Conference – 18-20 October 2022

Barceló Palmeraie Hotel, Marrakech, Morocco

<https://www.cmcmorocco.com/>

Morocco / Central Atlantic Rift to Passive Margin Depositional Systems

Field Trip Leaders: Prof Jonathan Redfern and Dr Stefan Schroeder
(North Africa Research Group)

Summary: A 4-day field workshop examining the depositional systems superbly exposed in the Argana Valley and Essaouira-Agadir Basin. A traverse through rift to drift sequences, starting with the Triassic continental syn-rift fluvio-aeolian red-beds, into the Jurassic passive margin shallow marine to reefal carbonates and culminating in Early Cretaceous paralic deposits; the latter feeder systems to potential offshore deepwater reservoirs. All examined within the context of regional tectonics and salt evolution, with examples show of offshore subsurface data. The key outcrops in Africa to understand Central Atlantic conjugate margin depositional systems and the main petroleum plays.

Duration: 4-days in the field.

Depart: Thursday 20th October, 4pm, immediately after the CMC2220 Conference.

Return: Monday 24th in time for late pm flights to Europe from Marrakech

Accommodation: Accommodation in shared twin rooms and 3 room apartments. Single rooms available for a supplement.

Transport: Modern air-conditioned Mercedes Sprinter 16-seater coaches, with seat belts and experienced local drivers.

Safety: The field trip is led by Prof Jonathan Redfern, who has been undertaking research in Morocco for more than 20 year with the North Africa Research Groups (www.narg.org.uk). Full HSE compliance, with emergency response procedures. All outcrops have been visited and assessed for safety. Hard hats, high-vis vests provided.



Early Cretaceous,
Assaka



Jurassic transect en-route to Immouzer

Itinerary:

Date	Agenda	Accommodation
Day 0	Depart Marrakech 3.30pm and drive to Argana	<i>Hotel Zolado, Argana</i>
Day 1	Argana Valley Triassic syn-rift red beds clastics. Transect to Jurassic passive margin carbonates Camp Basalts, Early Jurassic restricted marine	<i>Hotel des Cascades, Immouzeur</i>
Day 2	Drive Immouzeur to Taghazout Jurassic Reefal Carbonate Facies Dynamics/Tectonics Salt	<i>Taghazout Lunja Village</i>
Day 3	Azzazoul and Assaka, Early Cretaceous Paralic Deposits	<i>Taghazout Lunja Village</i>
Day 4	Cen/Turonian OAE2	Return to Marrakech

Arrive Marrakech 4 pm for flights to Europe

Cost:

Price €590 payable in advance (Twin Room). Single supplement €150 available on request. Price is inclusive of field guide, twin room accommodation, all meals (breakfast, lunch, dinner) and local transport. Price excludes flights to and from Marrakech, drinks and other incidentals.

