

Provence Area - Based Events (France)

Designed for:

Geoscientists, Petrophysicists, Reservoir Engineers, Well engineers, Team Leaders, Managers

Ideally structured for groups working in multi-discipline asset-based teams in carbonate fields

Duration (days)



Learning Level:

Skills ■ ■ ■
Knowledge ■ ■ ■
Awareness ■ ■ ■

Carbonate reservoirs: modelling and field development planning

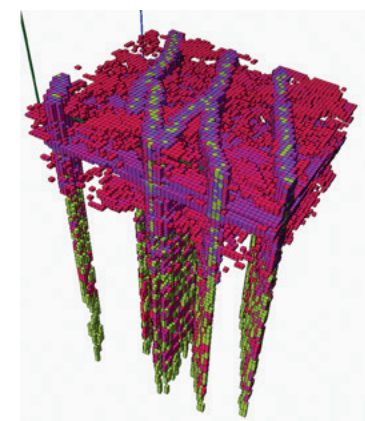
What's here?

Cretaceous carbonates from the Northern Tethyan margin representing a range of environments from rudist-bearing platform build up to platform margin and slope; limestones, marls and chalks exhibiting combinations of matrix and fracture porosity. Directly analogous to the Shuaiba & Kharaib reservoirs of the Middle East.

Published work from the University of Provence provides quantitative field data, which has been used as the basis for static/dynamic outcrop models at a variety of scales.

Model results are presented in the field as the basis for discussions on development planning and the right-sizing of reservoir models used to support development decisions.

Particular themes are heterogeneity, multi-scale modelling and world-class examples of natural fracture systems in carbonates.



Early Development
E&P Overview
Reservoir
Wells

Business & Risk
Open Air
Coaching
Master Class



Provence Area - Based Events (France) continued



Access

Near-road, or road sections, coastal footpaths and boat trip;
minimal walking

Logistics

Based around Gordes in the Luberon Valley, and on the coast
at Cassis

Flights to Marseilles; transport by mini-van.



Duration

3 - 5 days, depending on content.
One day travel in, one day return.

Courses available from this series:

Moray Firth-based Events (Scotland)
Northumberland-based Events (England)
Yorkshire-based Events (England)
Derbyshire-based Events (England)
Dorset-based Events (England)
Pembrokeshire-based Events (SW Wales)
Somerset-based Events (England)
County Clare-based Events (Ireland)
Annot-based Events (France)
Provence-based Events (France)
Tabernas-based Events (Spain)
Pyrenees-based Events (Spain)
Utah-based Events (USA)
East Kentucky-based Events (USA)
Sicily-based Events (Italy)

Course Tutors



Mark Bentley PhD

Main Series tutoring: Reservoir, E&P Overview, Open Air
and Master Class

Industry experience: over 25 years, geoscience

Career background: Shell, AGR and TRACS

Personal: Author 'Reservoir Model Design', SPE and EAGE
distinguished lecturer, AGR & TRACS Training director,
associate professor Heriot-Watt University



Richard Oxlade MEng

Main Series tutoring: Reservoir, Early Development,
Master Class (business)

Industry experience: over 30 years, commercial,
reservoir engineering

Career background: BP, AGR and TRACS

Personal: Global advisor, business planning & economic
analysis



Dr Edmund Stephens Ma (Oxon), DPhil

Main Series tutoring: Reservoir, Open Air,
Master Class (reservoir modelling, fractured reservoir)

Industry experience: over 20 years, reservoir/petroleum
engineering

Career background: Shell, AGR and TRACS

Personal: PESGB, SPE, AAPG conferences on reservoir
modelling

.....with Jean-Pierre Masse, University of Marseilles