

## Activities

### Day 1

- Importance of petroleum and its history
- The elements of petroleum systems & types of oil
- Lifecycles of petroleum fields (Exploration, Appraisal, Development & Production)
- Basics of Geology & Geology of Oman, and its petroleum system
- Geophysics & Exploration Techniques

### Day 2

- Play & Prospect Evaluation
- Subsurface Data Integration
- Field Development Plans
- Drilling Methods
- Production Techniques

### Day 3

- Completions & Well Design
- Well Interventions & Maintenance
- Well and Reservoir Management
- Equipment and Facilities
- Petroleum Export