

Reservoir

Reference : RMS-E



Reservoir Engineers

Instructor

Mohamed Salah ABOU SAYED







Course Content

- 1. Concept of Reservoir Modeling
- 2. Integration of data in Modeling
- 3. Deterministic and Stochastics Models
- 4. Static and Dynamic Modeling
- 5. Framework Building
- 6. Facies and Fracture Modeling
- 7. Porosity and Permeability Modeling
- 8. Post-Modeling Operation
- 9. Concept of Upscaling
- 10. Exporting Results to Reservoir Simulation
- 11. Data needed for Simulation
- 12. Simulation Techniques
- 13. History Matching
- 14. Reservoir Forecasts

Mohamed Salah ABOU SAYED 31 years experience with international oil Companies (BP and Golf Canada) and Universities (Windsor, Ontario and UAE). Master and PhD. Degrees in Basin Analysis and Reservoir Characterization (respectively). Author and Co-Author of 39 papers in several bulletins and journals.