

## SPE-Iran Section Technical Workshop

## **Depletion Planning and Reporting**

By: Prof.Reza Fassihi

Depletion Plans (or Life of Asset Plan) are recommended documentations for all production properties as well as development projects to be transitioned within near future. This training is intended to provide teams with a consistent framework for development of new projects as well as sustaining production in brown field assets. Depletion Plan enables each asset to produce a plan of action that maximizes value while building team alignment and commitment. This course will teach the students how to prepare a depletion plan in order to develop an understanding of the potential of each field and make decisions about how to optimally exploit the asset's potential.

Contents:

- Depletion Plan Overview
- Subsurface Discussion elements
- Field Performance and Production Forecasting elements
- Reserves and Resource Migration methodology
- Well and Facility Description elements
- Uncertainties, Major Risk Events and Mitigation Plans
- Performance Optimization Plan elements
- Surveillance Plan elements
- Technology Plan elements
- P&A and closure plan elements