

Workshops

Geology & Geophysics Applied in Industry

Saturday, 11 October 2008

Who Should Attend: This course is designed to give graduate students and seniors majoring in the geosciences insights into how geology and geophysics are applied within the energy industry. A limited number of university professors also may attend.

About the Course: This course is designed to give graduate students and seniors majoring in the geosciences insights into how geology and geophysics are applied within the energy industry.

Course Content: Through a combination of short lectures and hands-on exercises, we will look at:

- The Focus of Industry
- The Basics of Prospecting
- Fundamentals of the Seismic Method
- Well-Seismic Ties
- Structural Analysis of Seismic Data
- Stratigraphic Analysis of Seismic Data
- DHI Analysis

During the last 30 minutes, we will discuss career opportunities in the energy industry.

Duration/Credit Hours: 8 hours/0.8 CEU

Instructor Biography: Fred Schroeder (ExxonMobil Upstream Research Company, Geophysics Division, Quantitative Interpretation Section) has presented this course on more than a dozen college campuses as part of AAPG's Visiting Geosciences Program. The course will be underwritten by ExxonMobil, allowing students and faculty members to attend at low cost.

Cost: \$10 for students
~~\$25 for faculty~~

Limit: 20 students _____
4 faculty _____