

E-010

OBJECTIVES

To provide global understanding of the oil industry structure and economic mechanisms, from exploration-production, oil markets to refining and distribution.

On completion of the course, the participants will be able:

- to comprehend the importance and the potential of oil in the worldwide energy balance as well as the strategies of the main actors of the industry,
- to describe the basic mechanisms of physical and financial oil markets,
- to distinguish the main technical and economic aspects of the activities all along the oil chain, from upstream to downstream.

COURSE CONTENT

INTERNATIONAL ENERGY SCENE

1 day

Oil in the world energy balance, evolution and perspectives
Energy reserves, oil production
History of the oil industry and oil price evolution
Strategy of actors: producing countries, consuming countries, national and international oil companies, international organisations (OPEC, IEA...)
Financial and political challenges

UPSTREAM

1 day

Various phases of the exploration-production business
Main technical aspects and evolution of technology
Costs and investments, economic and technological challenges
Oil contracts and rent sharing
Environmental constraints

MIDSTREAM

1 day

Oil transport and freight costs
Main physical markets for crude oil and oil products around the world
Factors determining crude and oil products prices
Links between different markets
Financial markets: principles of futures contracts, hedging, derivatives

DOWNSTREAM

1 day

Refining schemes and principles
Refining capacities, projects, strategy and actors
Economical aspects of refining: investments, costs and margins
Environmental constraints
Oil products demand and principles of marketing and distribution

▲ Who should attend?

- Professionals who need to get an overview of the petroleum industry with an understanding of the mechanisms involved all along the oil chain.
- Those who are concerned about petroleum economics and work in other sectors such as banking or government where they need an understanding of the industry.

▲ Duration

4 days

▲ Dates & Location

October 20-23, 2009
Rueil-Malmaison (Paris)

French sessions: F-010

▲ Registration

Fees: € 1,550

Contact:
eco.rueil@ifptraining.com
Fax: (+33) 1 47 52 71 09

▲ Course Coordinator

Sandra RECHIGNAC

Ref. **EG / OPE**