

Basic Course :: Chemical Stratigraphy and Biostratigraphy

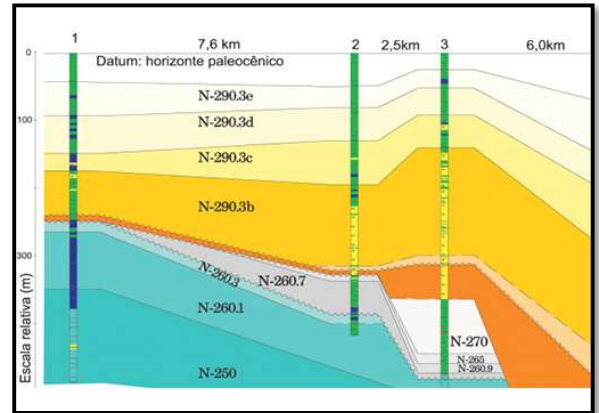
Uses in petroleum exploration and production..

Course type: LIVE STREAMING (05 days, 20 hours)

Classes in preparation

Time: 14 - 18h (Brazilian time zone)

Cost: € 750 + VAT



Objectives

Upon completing this course, participants are expected to:

- Understand the basic concepts of biostratigraphy and chemical stratigraphy,
- Develop skills in stratigraphic correlation using biostratigraphy and chemical stratigraphy.

Content

- Basic concepts of biostratigraphy and chemical stratigraphy.
- Main groups of microfossils (ostracods, foraminifera, nannofossils, palynomorphs), bio-chronostatigraphic zonation.
- Use of organic and inorganic geochemical data for the chemostratigraphic characterization of clastic and carbonate successions.
- Chronostratigraphic refinement to define stratigraphic surfaces for correlation on a regional and detailed scale.

Who should participate

Geologists, geophysicists and engineers working in the exploration and production of hydrocarbons.

Instructor

- **Luiz Carlos Veiga de Oliveira**, PhD