



BASE LOCATION:

- Rueil-Malmaison, near Paris, with missions abroad
- Positions abroad

Petroleum Geophysicist

Interpretation and Characterization Specialist

Job Overview

Beicip-Franlab is a world leading consulting Company providing software and services to help oil and gas professionals in interpreting subsurface data and assessing exploration and production risks and opportunities.

Geophysical data interpretation and characterization is a key initial process in today's oil and gas industry to perform prospectivity analysis, geological modeling and reservoir characterization for Oil & Gas Company's exploration, appraisal and development drilling programs.

Leading or working directly with multi-disciplinary teams, the successful candidate will carry out all tasks related to the definition of structural and stratigraphic architectures and the prediction of matrix and fracture network properties from seismic data.

Candidates must have a strong background in petroleum geology and geophysics, including basic knowledge of seismic interpretation systems and standard seismic inversion and characterization workflows. Academic knowledge in other associated subjects, such as seismic processing, geostatistics, and rock physics, geomechanics would be a plus.

Responsibilities

Acting as Junior Consultant, you will report directly to the Seismic Interpretation Team Leader.
The successful candidate will be expected to:

- perform key seismic interpretation and/or seismic characterization tasks: seismic-to-well calibration, seismic structural and stratigraphic interpretation, inversion, qualitative and quantitative attribute analysis, velocity model analysis, depth conversion and mapping, GRV computation, etc.
- work actively in an integrated project team
- participate in the presentation and discussions with the Client from data collection to result delivery
- apply innovative methods and solutions, thanks to access to leading edge technologies and tools. The working environment we offer will stimulate your creativity, and will allow you to improve your skills rapidly
- develop integration between geophysical, geological and reservoir techniques. This integration produces high quality results meeting clients' requests and contributing to project success.

This is an ideal role for a young very active, innovative and ambitious geophysicist who wishes to be actively contributing to successful development projects.



Preferences

The successful candidate will have:

- An MSc or PhD in Geophysics, an essential
- A strong interpersonal and communication skill, written and oral, an essential
- A commitment for mobility as the job implies overseas missions
- A confident and assertive personality with the ability to provide effective technical support and articulate strong technical arguments to answer clients' expectancies
- Previous overseas experience, an advantage
- Fluent English mandatory. Spanish/French, an advantage



Career

- Project Manager of an integrated exploration or field development project
- Team Leader of a group of seismic interpretation or characterization specialists
- Expert in seismic interpretation and characterization
- Business Development Manager
- Software support and sales specialist

Package

This position will be well rewarded and will include bonuses as well as personal training opportunities and other benefits.

FOR FURTHER
INFORMATION
AND APPLICATIONS
www.beicip.com



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