



BASE LOCATION:

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

Senior Petroleum Geophysicist Project Manager

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.

Geophysics interpretation and characterization are key processes 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, you 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. Acting as a Project Manager, you will animate the Project Team, ensure the Technical Excellence of the Project, organize a seamless communication with the Client and monitor the budgetary and financial parameters of the Project.

Candidates must be very proficient with standard software packages for seismic interpretation and must have basic knowledge of standard seismic inversion and characterization workflows, including AVO and attribute analysis. Experience and knowledge in other associated subjects, such as seismic processing, geostatistics, rock physics and geomechanics would be a plus.

Experience of at least 5 years in the Oil and Gas industry on the above listed disciplines and techniques is required.

Responsibilities

Acting as Senior Consultant and/or Project Leader, you will report directly to the Geophysics Team Leader and to the Director of Operations. 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.
- organize and achieve key exploration and field development tasks, such as play assessment, prospect and lead evaluation, reservoir property prediction and modeling
- lead an integrated project team
- tutor junior geophysicists within the framework of their project work
- have permanent contact with the client for data collection, reporting and results presentation and discussion
- monitor budgetary and financial parameters of the project
- recommend, assess, quantify and communicate results and risks to team members and management
- 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 an experienced, innovative and ambitious geophysicist who wishes to be actively contributing to successful development and exploration projects.

Preferences

The successful candidate will have:

- An MSc or PhD in Geophysics or Earth Science related degree, an essential
- Minimum of 5 years' experience in seismic structural and stratigraphic Interpretation
- Strong interpersonal and communication skills, written and oral, an essential
- A commitment for mobility as the job implies overseas short and long-term duration missions
- A confident and assertive personality with the ability to provide effective technical leadership and articulate strong technical arguments, an essential
- Previous experience in publishing and presenting technical papers, a major advantage
- Previous overseas experience in geophysical consulting services, highly advantageous
- 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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