

Forward Stratigraphic Modeler (>5 years)

Summary

- **Title:** Forward Stratigraphic Modeler
- **Contract Type:** Permanent position
- **Base Location:** Rueil-Malmaison (Paris Area), France
- **Job Reference:** 2019-Forward-Stratigraphic-Modeler

Job Overview

Beicip-Franlab is a leading independent petroleum consultancy firm and geoscience software editor highly reputed for its technical quality, reliability and competitiveness. As such the company is providing best-in-class consultancy and software solutions in exploration, reservoir and field development as well as in production and process optimization.

Beicip-Franlab is seeking a DionisosFlow modeler to strengthen its forward stratigraphic modeling team.

As a DionisosFlow modeler your main responsibility will be to build and run 4D stratigraphic models, engaging with geophysicists, sedimentologists, stratigraphers and petrophysicists to do so. You will use DionisosFlow on a daily basis, as such being skilled with this software is a strong prerequisite to apply for this position.

You will also be involved in DionisosFlow technical sales activities when required, lending your proficiency with the tool to help putting together high-end technical sales material and conducting successful technical evaluations.

You will be part of the Basin Modeling & Evaluation group embedded in the Geoscience Department.

You will be based at Beicip-Franlab headquarters in France (Paris area).

Responsibilities

Acting as a Forward Stratigraphic Modeler, the successful candidate will be a member of the geoscience department and is expected to:

- Primarily perform forward stratigraphic modeling studies using DionisosFlow package, either stand alone or in the frame of integrated G&G projects;
- Collaborate with seismic interpreters, stratigraphers, sedimentologists & petrophysicists to ensure that the modeling strategy and the associated deliverables meets the technical objectives;;
- As a side mission, engage with Beicip-Franlab business development team to participate in DionisosFlow technical sales & evaluations;
- Interact with clients;
- Mentor junior geologists.

This is an ideal role for an experienced, innovative and ambitious geologist who wishes to be actively contributing to successful exploration projects.

Preferences

The applicant should meet the following requirements to be eligible for the position:

- MSc or PhD in Geology or Earth Science related degree (mandatory);
- Proficiency in DionisosFlow software for numerical forward stratigraphic modeling (mandatory);
- Minimum 5 years relevant experience in building and running forward stratigraphic models with DionisosFlow in both clastic and carbonate environments (established track record);
- Additional proficiency in seismic interpretation, sedimentology & stratigraphy;
- Knowledge of petrophysics and 3D geological modeling is an advantage;
- Strong interpersonal and communication skills, written and oral (essential);
- A confident and assertive personality with the ability to provide effective technical leadership;
- Previous experience in publishing and presenting technical papers (highly recommended);
- Previous overseas experience (advantageous);
- Commitment for mobility as the job may include short-term and long-term missions overseas.

Email to job@beicip.com or by mail to: **Beicip-Franlab - Human Resources Department**
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92 500 Rueil Malmaison - France

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