

Consultant in **Geophysics**

- More than **20 nationalities**
- Presence in over **100 countries**
- Several expatriations opportunities and **missions abroad**
- Collaboration with international **experts**
- Innovative and unique solutions to match **clients' challenges**
- Challenging projects demanding the **highest technical expertise**
- Multidisciplinary integration through **team work**
- Development of **highly specialized skills**
- Career path fitting your skills and interests



GEOPHYSICS ENGINEERING

Our Geophysics department is divided into several teams:

- **Seismic interpretation**
- **Seismic characterization**

Responsibilities

Within the framework of Beicip-Franlab's consulting activities, petroleum Geophysicists are part of project teams and in charge of prospectivity analysis and definition of reservoir architecture and properties from seismic data.

Geophysical activity encompasses:

- perform key seismic interpretation and characterization
- organize and achieve key exploration and field development tasks: play assessment, prospect and lead evaluation, reservoir property prediction and modeling, etc.
- contribute to Beicip-Franlab's technical excellence through development of innovative methods and workflows
- lead of multi-disciplinary teams
- ensure ongoing 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

Career Evolution

Within this framework, we propose ongoing on-the-job training, which constantly opens evolution opportunities to our geophysicists

Beicip-Franlab offers tailor-made career evolutions and some international positions to each individual, depending on his/her skills, talents and wishes, such as:

- 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

66 Testimonials

Benoît • Senior Seismic Interpretation Specialist
(Geophysics Department)



Graduated from:

- Lille University, Lille (France), MSc in Geology, Applied Geophysics, Geotechnical Engineering and Environment

Tomasz • Senior Seismic Characterization Specialist
(Geophysics Department)



Graduated from:

- IFP school, Rueil-Malmaison (France), Master of Science, Geophysics option
- ENSTA Bretagne, Brest (France), Engineering Degree in Hydrography

WHY BEICIP-FRANLAB?

Beicip-Franlab's commitment to technical excellence is one of the reasons that made me want to join the Company. Its capabilities and know-how in achieving integrated exploration and reservoir studies is widely recognized in the industry. People are used to working within the framework of multi-disciplinary teams on all types of projects and in all types of geological environments. Such a context is quite challenging and allows me, on an on-going basis, to enhance my technical skills and develop my expertise.

COULD YOU DESCRIBE YOUR JOB?

I am acting as the Senior Geophysicist. From a technical point of view, I am in charge of seismic structural and stratigraphic interpretation using robust workflows from seismic calibration to volume estimation and/or well proposals. My geological background is obviously a key advantage in this context.

WHAT DO YOU APPRECIATE IN YOUR JOB?

One of the key points is the variety of projects in which we are involved. They cover all E&P issues in many contexts. You can be involved on a sub-salt exploration project one day and move to a reservoir study on a mature field for the next project.

Another key point is the multi-disciplinary approach developed by Beicip-Franlab, which gives you the opportunity to easily share ideas and experience with colleagues from other disciplines.

HOW DO YOU EXPECT YOUR EVOLUTION IN THE COMPANY TO BE?

Two opportunities are possible in the relatively short term. The first one is to be appointed integrated Project Manager. I would then be in charge of project teams and ensure we meet client's expectations and objectives. The second is to be appointed expert in seismic interpretation. I would then mentor junior geophysicists and provide them with technical assistance and advice.

WHY BEICIP-FRANLAB?

The variety of projects the Company is performing around the world is the main reason why I joined Beicip-Franlab immediately after my graduation at IFP-School.

After a short period at the Headquarters, I had the opportunity to go as an expatriate to Venezuela as interpretation geophysicist on a 2-year contract. I worked on multi-disciplinary projects involving specialists from various countries. This was quite an exciting cultural experience, which also allowed me to learn Spanish. When I got back to France, I decided to acquire new skills in Seismic Characterization and Beicip-Franlab gave me the opportunity to evolve as Seismic Characterization Specialist.

COULD YOU DESCRIBE YOUR JOB?

In the Seismic Characterization group, we work on the "dynamical" dimension of the seismic traces to obtain valuable information on the rock matrix and its fluids, and also on the sub-seismic fracture network. Our projects are highly diversified, and our methodologies constantly change with experience and new ideas.

WHAT DO YOU APPRECIATE IN YOUR JOB?

The changing geological context from one project to another, technical stimulation, missions in exotic countries, the lively atmosphere.

HOW DO YOU EXPECT YOUR EVOLUTION IN THE COMPANY TO BE?

Acquire transverse knowledge (static reservoir) through training in order to lead integrated projects.

BeicipFranlab 

An IFP group company



Beicip-Franlab Headquarters

232, avenue Napoléon Bonaparte - BP 213
92502 Rueil-Malmaison Cedex - France
Phone: +33 1 47 08 80 00 - Fax: +33 1 47 08 41 85
Email: info@beicip.com

www.beicip.com

FOR FURTHER
INFORMATION
AND APPLICATIONS

www.beicip.com

TALENT & PASSION
CREATING ENERGY

Head Office, Paris

info@beicip.com
Tel: +33 1 47 08 80 00

Algeria

info.algeria@beicip.com
Tel: +21321697079

Middle East

info.gulf@beicip.com
info.uae@beicip.com
Tel: +973 17 21 11 50

CIS / Russia

info.moscow@beicip.com
Tel: +7 495 937 70 98

Central America

info.mexico@beicip.com
Tel: +52 99 3146 1063

South America

info.rio@beicip.com
Tel: +55 21 8254 9756

North America

info@beicip-inc.com
Tel: +1 281 293 85 50

Malaysia

Info@beicipsecsol.com