



COULD YOU ENERGISE THE FUTURE OF ENERGY?

APPLY NOW! 



Geophysicists | Part of Shell Graduate Programme

Location: Amsterdam / Rijswijk / Assen

At Shell, we're developing innovative ideas to help meet growing demand for energy. For this we need remarkable problem solvers, keen to make their impact and contribute to the economically, environmentally and socially responsible solutions we need.

Join Shell as a **Geophysicist** and you'll become part of a vibrant global community of more than 500 staff from a broad range of strongly technical backgrounds. Through the acquisition, processing, integration and interpretation of different types of high-quality geophysical data you will impact major project decisions, either in a research role or as part of an operational team. The projects you work on may range from unexplored greenfield areas to the optimal development of existing fields, in almost every global habitat from arctic to tropical and from remote to built-up areas.

A Geophysics career offers you the opportunity to start working in one of several roles such as:

- Operations Geophysicist – Design and run seismic surveys
- Processing Geophysicist – Use digital processing techniques to create an optimal subsurface image
- Quantitative Geophysicist – Work on the boundary between rock properties and geophysics
- Geophysical Interpreter – Evaluate prospects and assess exploration and development options

Whether working at global, regional, basin or field scale, you will use, and help to further develop, the latest technologies in integrated teams with colleagues from the other Geoscience disciplines (Exploration Geoscience, Production Geoscience and Specialist Geoscience), Well Engineering and Petroleum Engineering. For example, we encourage young staff to explore, in parallel with developments in many other sciences, how to best use the capabilities of AI and digitalization to improve imaging, better design seismic surveys and optimize understanding of the subsurface .

The Shell Graduate Programme: a world of opportunities!

The Shell Graduate Programme for Geosciences is a technical, three-year blended learning programme. It is a combination of on-the-job development, structured training and fieldwork. During this period, you'll be able to apply and develop your skills and be assigned to work as part of a team on a current technical project.

The programme is designed to introduce you to the full scope of Shell's operations, build your network and give you a broad foundation for your future career. During the Shell Graduate Programme, you will have the chance to rotate between roles, all the while working closely with senior technical experts.

At Shell, we promote teamwork and a culture of continuous development. You can expect formal training, on-the-job training, mentoring and regular progress checks. During the Shell Graduate Programme, you will have opportunities to mix and share knowledge with fellow graduates of different disciplines. On successful completion of the Shell Graduate Programme, you will have developed a detailed understanding of Exploration Geoscience, Geophysics, Production Geoscience, Specialist Geoscience, and how these disciplines are used to support the overall Shell business.

This graduate program is just the starting point. It will equip you to either follow a technical specialist career with Shell or move towards leadership positions inside or outside the Netherlands.

Who are we looking for?

You hold a Master or PhD degree in Geophysics/Physics/Mathematics/Electronics/Geology or a closely related field. You are either a recent graduate or already have some initial experience on your CV. You have strong analytical capabilities. You are a self-starter who enjoys tackling non-routine issues. You are a good communicator with the ability to work effectively in a culturally diverse environment.

Helping you prepare

We want you to be at your best when completing the assessments, so please review our [top tips](#) and some additional background information that may help you.

Ready to apply?

If you think that this type of job appeals to you and that you have the abilities required to make a success out of it, , click [here](#) to start you application and choose 'Geophysics' as your preferred area of interest when being asked for.

Note we also very much welcome applications for an Assessed Internship. Our internships are fully assessed which means candidates may be offered full-time employment after a successful internship. If you have not yet graduated and are looking for a challenging internship or Master thesis project, this is a great route to get to know Shell, show your worth and possibly land the job upon graduation!

Do not wait for the deadline!

Our 2019 Graduate opportunities are open to applicants until 31st December 2019, however we strongly recommend not to wait until the end of the year to apply as we process applications throughout the year.