

GEOLOGIST / GEOPHYSICIST (Intern / Full-time)



At BP, we use leading-edge technology to supply energy—primarily oil and gas—to meet the growing world demand. We are one of the top three companies in terms of reserves in global oil and gas and each day we produce almost three million barrels of oil equivalent. We conduct operations in Europe, North America, Australia, Africa, Trinidad, the Gulf of Mexico and the Caspian region.

To maximize what we've already discovered takes a strong commitment to technology. We currently spend over \$1 billion each year developing and applying new technology. That commitment gives us a great advantage because it helps us build productivity and it enables us to develop new products and processes.

This commitment requires geoscientists to serve as vital members of our teams in order to find and develop oil and gas all over the world. We look for highly-motivated, people with a **M.S. or Ph.D. in Geology or related fields**. In addition to strong academic achievement, we look for individuals who are innovative, take initiative, and communicate and work well with customers and diverse multi-discipline teams.

BP geoscientists utilize their skills in fundamental basics such as sedimentology and stratigraphy to help interpret various types of subsurface data. Their interpretation of these data is then combined with other geological and geophysical information such as seismic, gravity and magnetics, outcrop information and remote sensing imagery. Using these data, geoscientists create integrated interpretations of the subsurface in the form of maps, cross-sections and models. These interpretations define and evaluate source rocks, hydrocarbon type, migration pathways, the size and shape of structural and stratigraphic traps, and reservoir characteristics such as porosity, permeability and hydrocarbon content.

As an entry level geoscientist you will have an opportunity for cross-disciplinary training. You will work on subsurface teams alongside geologists, geophysicists and engineers as well as commercial, legal, political and technological experts, land negotiators and economists. You will have the opportunity to develop a full range of multi-disciplinary professional skills.

Your early assignments may include 2D and 3D seismic interpretation as well as subsurface mapping and evaluation of stratigraphic information of all types and scales. You will assist in a fully-integrated, geological and geophysical interpretation of the subsurface in order to identify hydrocarbon prospects.

You will be part of the *Challenge Early Development Program*. Throughout your career, you will continue to receive training and assignments that broaden your experience and horizons. You may elect to specialize in geoscience, collaborating with engineers of all kinds, or you may choose to move cross-discipline into engineering or commercial areas.

We believe that after you have considered all the options available to you in today's marketplace, you will decide for yourself that BP offers a fast-paced environment full of real opportunities, challenges and rewards.

For further information on bp, please go to <http://www.bp.com>.

BP recruiters will be on campus interviewing on:

September 18

If you are interested, please apply online at:

<http://www.bp.com/careers/us>

Job Numbers 7482, 7483 or 7484

if you have questions or would like further details, please contact:
walter.quidroz@bp.com

