

## **Post-doctoral Research Position in Rock Physics/Geomechanics**

Schlumberger-Doll Research, in Cambridge, Massachusetts, USA, invites applications for a Rock Physics/Geomechanics post-doctoral position to conduct collaborative research within the Geomechanics team of the Reservoir Geosciences Department.

### **Job requirements**

The candidate is expected to have a PhD in the field of geophysics, geomechanics or civil engineering with solid knowledge of rock mechanics and poromechanics, excellent theoretical and numerical skills and some experience in forward and inverse problems. Specifically, we are looking for candidates with experience in one of the following domains: rock physics modeling of geomaterials; numerical modeling of poroelastic media with wave propagation; numerical modeling of the deformation and failure of rocks. The candidates are expected to have strong technical and communication skills, as well as the ability to foster effective working relationships with fellow scientists and engineers.

### **About Schlumberger**

Schlumberger is the world's leading supplier of technology, integrated project management and information solutions to customers working in the oil and gas industry worldwide. Employing approximately 118,000 people representing over 140 nationalities and working in approximately 85 countries, Schlumberger provides the industry's widest range of products and services from exploration through production. With 25 research and engineering facilities worldwide, Schlumberger places strong emphasis on developing innovative technology that adds value for our customers. For more information, visit [www.slb.com](http://www.slb.com).

Applicants should send letter of intent and resume via E-mail to [SDRJobs@slb.com](mailto:SDRJobs@slb.com) with the reference "[RG-RP-GM](#)". Schlumberger is an equal opportunity employer and is committed to the diversity of its workforce.