

Post-Doctoral Position Opportunity

Job description

A post-doctoral position is available immediately at the **Grenoble Institute of Technology (France)** in collaboration with the **Swiss Federal Institute of Technology (Lausanne, Switzerland)**. The initial appointment will be for one year and can be renewed based on research achievements.

The successful applicant will serve as a **leading investigator** in a research programme on **cavitation erosion** including fluid and material aspects. The approach will combine experiments, physical analysis and modelling. Job responsibilities also include interacting with U.S. partners of the activity.

Applicants should have a doctoral degree in Mechanical engineering or Material science. Hands-on experience on techniques of preparation and observation of metallographic samples (such as scanning electron microscopy) will be appreciated.

Please submit application via email to Jean-Pierre.Franc@legi.grenoble-inp.fr . Further information, on compensation, logistic and scientific issues, can be available by contacting:

Jean-Pierre FRANC
Laboratoire des Écoulements Géophysiques et Industriels (LEGI)
BP 53, 38041 GRENOBLE Cedex 9, France
tel. 33 (0)4 76 82 50 35
Jean-Pierre.Franc@legi.grenoble-inp.fr

or

Ayat KARIMI
Institute of Complex Matter Physics
PH D2 454 Station 3, CH-1015 LAUSANNE, Switzerland
tel. 41 21 693 3395
ayat.karimi@epfl.ch