EUROPEAN SYNCHROTRON RADIATION FACILITY
INSTALLATION EUROPEENNE DE RAYONNEMENT SYNCHROTRON

ESRF

The ESRF is a multinational research institute, situated in Grenoble, France and financed by 19 countries mostly European. It operates a powerful synchrotron X-ray source with some 30 beamlines (instruments) covering a wide range of scientific research in fields such as biology and medicine, chemistry, earth and environmental sciences, materials and surface science, and physics. The ESRF employs about 600 staff and is organized as a French *société civile*.

Within the Experiments Division, the Structure of Materials group is now seeking to recruit a:

Post-Doctoral Fellow (m/f)

for the High Resolution Powder Diffraction beamline ID31

FUNCTION

You will participate in the operation and development of the high resolution powder diffraction beamline. As a local contact, you will assist the numerous visiting scientists to conduct their experiments. You are expected to develop your own scientific program using the powder diffraction beam line or other instruments at the ESRF, and/or participate in existing projects.

QUALIFICATIONS AND EXPERIENCE

You should hold a doctorate in chemistry, physics, or other appropriate science. Experience with powder diffraction or other crystallographic techniques, synchrotron radiation instrumentation (or similar), and computing, would be an advantage.

OUR OFFER

The working language of the ESRF is English. Further information on the post can be obtained from Andy FITCH (tel.: +33 (0)4 76 88 25 32, email: fitch@esrf.fr). For further information on employment terms and conditions, please refer to http://www.esrf.fr/Jobs/Conditions. The ESRF is an equal opportunity employer and encourages applications from disabled persons.

Contract of 18 months, renewable for a further 6 to 18 month-period. Only candidates holding a Ph.D. obtained less than 3 years ago are eligible for Post-doctoral positions.

If you are interested in this position, please apply on-line at this address: http://www.esrf.fr/Jobs.

Ref. PDID31-2- Deadline for returning application forms:

31 January 2012

ESRF, Personnel Service - Recruitment
BP 220, F-38043 Grenoble Cedex 9, FRANCE