

EUROPEAN SYNCHROTRON RADIATION FACILITY INSTALLATION EUROPEENNE DE RAYONNEMENT SYNCHROTRON



The ESRF is a multinational research institute, situated in Grenoble, France and financed by 21 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 <u>X-Ray Imaging</u> group is now seeking to recruit an:

Instrumentation Technician (m/f) for the Biomedical beamline ID17

Permanent position

FUNCTION

As a technician, you will develop, assemble, test, implement and maintain the scientific instruments at the beamline. You will also be expected to give technical assistance to the beamline users in the set-up and execution of experiments, in collaboration with the scientific staff, the beamline operation manager and with the help of expert support groups.

The ID17 biomedical beamline provides facilities for research in X-ray imaging and radiation therapy.

QUALIFICATIONS AND EXPERIENCE

You should hold a technician degree at the level BSc, Licence, HND, HNC, BTS, DUT, Bachelor, Meister, Vordiplom, Perito, Laurea Triennale, Diplomatura, Ingeniera Técnica or equivalent. The job requires skills in such areas as instrument control, electronics, mechanics, and laboratory techniques. The ability to produce autoCAD or Solidworks drawings, machine small parts and carry out welding is an advantage. A good command of English is necessary.

OUR OFFER

The working language of the ESRF is English. Further technical information on the post can be obtained from Alberto Bravin (tel.: +33 (0)4 76 88 28 43, email: <u>bravin@esrf.fr</u>). For further information on employment terms and conditions, please refer to <u>http://www.esrf.fr/Jobs/Conditions</u> The ESRF is an equal opportunity employer and encourages applications from disabled persons.

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

Ref. 2522 - Deadline for returning application forms: 03 September 2014

ESRF, The European Synchrotron Human Resources - Recruitment 71, avenue des Martyrs, 38000 GRENOBLE - FRANCE