

DUBBLE is looking for a Beamline Scientist/Postdoctoral Researcher

The DUBBLE project is jointly funded by the Dutch and Flemish research councils (NWO/FWO). Its remit is to provide Dutch and Flemish researchers access to sophisticated synchrotron radiation beamlines bases at the European Synchrotron Radiation Facility (ESRF) in Grenoble (France).

The ESRF is the most powerful synchrotron radiation source in Europe. Each year several thousand researchers travel to Grenoble, where they work in a first-class scientific environment to conduct exciting experiments at the cutting edge of modern science. The experiments that are carried out cover a large spectrum of research fields.

Research carried out on the beamlines is multidisciplinary but with an emphasis on soft condensed matter and operando/real-time type of experiments. In recent years microfocus and grazing incidence capacities have been installed and will have to be developed further.

DUBBLE at the ESRF are looking to recruit a Beamline Scientist for the SAXS/WAXS beamline. We would also consider recruiting at post-doctoral level provided the candidate has sufficient experience working at a synchrotron radiation beamline.

The DUBBLE project consists of a SAXS/WAXS and an X-ray spectroscopy beamline which are operated by a team of 4 scientists and 3 technical support staff based in Grenoble. Several PhD and postdocs complement the team.

The position

As a beamline scientist you will play a major role in the operation, user support and technical developments at our SAXS/WAXS beamline BM26B but also conduct research either in collaboration with existing user groups, in-house researchers or independently.

We require

- PhD-level or equivalent (physics, chemistry);
- proven expertise in synchrotron radiation and soft condensed matter;
- an interest in further technical developments particularly GISAXS;
- a good command of English is required;
- good programming skills;
- strong communication skills, flexible (no 9-to-5 mentality), initiative taking and innovative.

We offer

A full-time position which will initially be available until 31 December 2018, with an option for extension if DUBBLE is funded for a new period of 5 year. Employment will be by the Netherlands Organisation for Scientific Research (NWO) but the position will be based on the ESRF site in Grenoble, France. Salary depends on education and experience and has a maximum of € 4.848,- gross per month, salary scale 11 Collective Agreement Research Institutes, based on a fulltime employment.

NWO has the following conditions of employment:

- An end of year bonus of 8,33% of the gross annual salary;
- 42 vacation days a year, based on fulltime employment;
- 8% of holiday allowance;
- Foreign allowance, the actual amount depends on the family situation;
- Allowance for relocation and refurbishment;
- A good pension provision;
- Possibilities to follow relevant training or education.

Applications and more information

For more information about this position you can contact Dr. Roelof van Silfhout. If you are interested in this position, please send your resume and motivation letter before the 1st of June 2017 to:

Dr. Roelof van Silfhout, Project leader DUBBLE, phone +33-476882351, e-mail: Roelof.van-Silfhout@esrf.eu