

IT development engineer

Permanent full-time position

The International Bureau of Weights and Measures (BIPM), which is based in Sèvres (France), is an intergovernmental organization whose mandate is to provide the basis for a coherent system of measurements throughout the world, traceable to the International System of Units (SI). It has an international staff of about 75 and an annual budget of about 13 million euros. Further information about the BIPM can be found on the BIPM's website: www.bipm.org.

Closing date: 22 December 2016

Duties

The BIPM maintains the world time scale (UTC) and wishes to recruit a full time **IT development engineer** within its Time Department. The post holder will work under the supervision of the Director of the Time Department, and will, in close cooperation with the Department's staff:

- Develop and maintain tools and software for metrology applications;
- Manage the data flow and assure the contact with the Institutes participating to the establishment of UTC;
- Contribute to the development, support and management of the Department's databases;
- Carry out calculations relevant to National time scales comparison and edit results;
- Write documents and reports relating to these activities.

Qualifications

Applicants must have:

- A university degree, involving substantial studies of mathematics and computer science;
- At least two years of work experience, preferably in a scientific or technological organization;
- Expert knowledge of scientific language programming;
- Experience with statistical analysis and in the preparation of documents and reports;
- Skills in database management;
- Ability to work in a team;
- Good oral and written communication skills, in English and in French;
- Ability to work in a multicultural environment and to maintain good working relations inside and outside the Organization.

Terms of Employment

The BIPM offers for this position a full-time indeterminate commitment. The BIPM offers an annual gross salary on appointment that is competitive and will depend on qualification and experience of the successful candidate. It is expected that the annual salary offered, which is not subject to income tax in France but taken into consideration for the calculation of the effective taxation rate depending on the marital situation, will be from around 39,000 euros to around 44,000 euros. Various allowances may, in addition, be applicable depending on the family situation of the person applicable pursuant to the Regulations, Rules and Instructions applicable to staff members of the BIPM.

The BIPM provides a pension scheme and health insurance for staff; health insurance can be extended to cover staff dependents. Staff members contribute to both the pension scheme and health insurance.

Applications

The BIPM encourages applications from persons with relevant qualifications, regardless of gender or nationality. A full *Curriculum Vitae* (C.V.) and covering letter should be sent to recruitment@bipm.org, **no later than 22 December 2016**. Applications should include the names of two reference persons who will be asked to comment upon the candidate's suitability for the post.

Candidates will be contacted in case of selection for an interview: they may also be requested to participate in a practical test and/or in a telephone interview.

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