OFFICE CIRCULAR

PHYSICIST (GRADE A2/A3), DATA BANK, OECD NUCLEAR ENERGY AGENCY (AEN)

Closing date for applications: 10th February 1998

The OECD is an equal opportunity employer and encourages applications from female candidates

Role

Under the supervision of the Co-ordinator of the Data Bank and in close consultation with the Head of the Nuclear Science Section, the main responsibility of the post-holder will be to co-ordinate nuclear physics related projects, especially in the field of reactor physics.

Main Duties

1. Participate in the development and implementation of scientific projects and services of interest to the nuclear energy community in Member countries.

2. Help in organising collaborative studies covering energy and possible non-energy applications of nuclear techniques; assist in analysing the results of such applications and preparing related publications.
3. Participate in the scientific activities carried out in the framework of the NEA Data Bank, especially in the field of reactor physics. Co-ordinate the work of expert groups covering, for example, model and computer code validation exercises.

4. Set up and organise conferences, specialist meetings, seminars and courses, covering topics in reactor physics.

5. Carry out other related duties as assigned.

**Principal Qualifications and Core Competencies**

1. Advanced university degree in nuclear physics, with research experience in reactor and fuel cycle physics.

2. Good experience in the programming and use of computer codes for nuclear applications, and good user knowledge of UNIX and Windows operating systems. Familiarity with quality assurance procedures would be an advantage.

3. Ability to speak and write fluently in one of the official languages of the Organisation (English and French); good knowledge of the other.

N.B. The appointment may initially be made at the level immediately below if the qualifications and professional experience of the selected applicant correspond to that level; in this case, the duties and responsibilities assigned to the post will be adjusted accordingly.
GENERAL INFORMATION ON VACANCIES AND APPLICATIONS

Who may apply: Posts in the Organisation are open to both male and female nationals of Member countries. External candidates must be less than 65 years old at the time of appointment.

Closing date: The date shown is that at which the selection procedures begin officially. Applications received later will be considered only on an exceptional basis.

Duration of appointment: A fixed-term appointment (usually for two or three years, with the possibility of renewal) will be offered.

Grade of appointment: Posts are normally filled at the grade indicated. Some posts, however, may be filled provisionally at the level immediately below if the qualifications and professional experience of the chosen candidate correspond to that level and if such a possibility has been indicated on the vacancy notice. In this case, the duties and responsibilities assigned will be adjusted accordingly.

Place of work: Unless otherwise stated, work will be carried out in Paris. However, for some posts, occasional travel may be required.

Duties: The duties mentioned are the main duties to be carried out at the time of appointment. They may be modified according to the work programme of the Service or with the introduction of new work methods and/or equipment.

Qualifications: The qualifications listed are those which are most important to the performance of the duties mentioned. Their sequence is not an indication of the relative importance attached to them.

Tests: For some posts, candidates may be required to take a written or oral examination. The result will be a factor in the selection.

Interviews: The best-qualified candidates will be called for interview. Candidates who are not native speakers of either of the two official languages will be assessed at interview in the official language of their choice -- unless the post in question requires an excellent or very good knowledge of both languages in which case all candidates will be required at interview to demonstrate competency in the two languages.

Final selection: The final selection will be made on the basis of the qualifications, experience and core competences mentioned in the Vacancy Notice and in comparison with those of the other candidates. Unsuccessful candidates will be notified not later than one month after the appointment procedure has been completed.

How to apply: Those who wish to apply for this post should send a detailed Curriculum Vitae (indicating the vacancy reference number) to Human Resource Management, accompanied by supporting documentation, such as titles of publications and/or copies of diplomas, as appropriate. Other than employment history and educational background your CV must include your nationality, sex and birthdate.

November 1997