The OECD is an international organisation based in Paris with some 2000 staff. The Data Bank of the Nuclear Energy Agency (NEA), a semi-autonomous agency within the OECD, is looking for a Physicist with relevant experience in the field of nuclear data to handle the Data Bank’s involvement in the internationally co-ordinated nuclear data compilation, evaluation and customer service activities. S/he will report to the Head of the Data Bank.

Nuclear data and computer codes are basic tools to analyse and to anticipate the nuclear phenomena. Before becoming shared tools for the benefit of the international community, these data and codes must be fine-tuned and validated. The NEA Data Bank co-ordinates these efforts for its Member countries and acts as a reference centre in this field. It offers services to laboratories, universities, and industries and to the other NEA activities. A major part of the Data Bank activity is related to the projects of the Nuclear Science Committee of the Agency.

The job...

1. Develop and implement international co-operative projects, specifically in the field of nuclear data and related scientific areas, as decided by the Executive Group of the NEA Nuclear Science Committee.

2. Co-ordinate and actively contribute to the Data Bank’s participation in the internationally coordinated nuclear data compilation, evaluation and customer service activities.

3. Draft and present reports both to the Executive Group of the Nuclear Science Committee and at international workshops and conferences.

4. Organise scientific studies and workshops, and prepare publications and proceedings on scientific and technical issues.

5. Carry out any other tasks as assigned by the Head of the Data Bank.
The person we are looking for should have...

1. A university degree in nuclear physics, nuclear engineering or equivalent qualifications. An advanced degree (e.g. Ph.D.) or several years' experience in nuclear research would be an advantage.

2. Three to seven years' experience in the field of scientific nuclear data, either through experimental, evaluation or data validation activities.

3. Practice in using computers under Windows, Unix and/or Linux operating systems is essential. Experience with data handling and use of database systems (e.g. ORACLE) would be an advantage.

4. Excellent organisational and planning skills. The ability to structure and prioritise work to meet deadlines is essential.

5. Good communication skills and a service-minded attitude for developing and maintaining good working relations with nuclear experts at all levels.

6. Very good working knowledge and drafting abilities in one of the two official languages of the Organisation (English or French); working knowledge of the other language.

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.

We are an equal opportunity employer and encourage applications from female candidates.

Applications (in English or French) from nationals of OECD Member countries should quote reference EXD/HRM/VAC(2003)068 and be sent via our on-line application form on www.oecd.org (click on recruitment) by 4th September 2003.

Only candidates selected for interview will be contacted.

For more information on OECD and our recruitment, please see www.oecd.org