JOB POSTING

INSTITUTION UNIVERSITY OF WARSAW, FACULTY OF PHYSICS
CITY WARSAW, POLAND
POSITION ASSISTANT PROFESSOR
DISCIPLINE EXPERIMENTAL NUCLEAR PHYSICS
POSTED 19-JUNE-2012
EXPIRES 17-AUG-2012
KEY WORDS EXPERIMENTAL PHYSICS, NUCLEAR SPECTROSCOPY, EXOTIC NUCLEI

DESCRIPTION:

Successful candidate must demonstrate a commitment to the experimental nuclear research in the domain of spectroscopic studies of nuclei far from stability. The research will be carried out within the Nuclear Spectroscopy Division, Institute of Experimental Physics, Faculty of Physics of the University of Warsaw. Experience in research with gas, scintillation and semiconductor detectors is expected, including knowledge of digital processing of signals from radiation detectors. The candidate must demonstrate experience in modern techniques of separation of exotic nuclei, particularly fragmentation method. Successful candidate is also expected to be active in gaining externally funded research programs. Candidate is expected to carry the research work at external laboratories, according to the research subject. Successful candidate must demonstrate a commitment to teaching excellence in both introductory and advanced courses in his degree discipline. The teaching duties are at the level of 210 hours per academic year. The successful candidate will be employed for a period of 5 years during the academic year 2012/2013.

A Ph.D. in physics is required, obtained in the area of experimental nuclear physics.

The candidate should provide the following documents:
1. Application for the position required;
2. CV, including e-mail address;
3. Information about candidate’s scientific career and teaching experience;
4. List of scientific publications;
5. Copy of PhD diploma;
6. Opinion about teaching experience. The opinion is confidential and has to be mailed directly by the responsible person.
7. At least 2 opinions from professors or senior staff members familiar with the candidate (including PhD supervisor). The opinions are confidential and have to be mailed directly.
8. Opinion of the future senior collaborator at the University of Warsaw, indicating the perspectives of scientific research.

The documents listed above as 2, 3, 4 and 8 have to be mailed as pdf files to the address: ifd@fuw.edu.pl.

The candidate may be asked for a qualification interview with the commission appointed by the Council of the Faculty of Physics. The date of this interview will be set between 3\textsuperscript{th} and 7\textsuperscript{th} of September 2012; the candidates will be informed individually about the date. The decision of the commission will be taken not later than September 14\textsuperscript{th}, 2012.