

JOB POSTING

INSTITUTION	UNIVERSITY OF WARSAW, FACULTY OF PHYSICS
CITY	WARSAW, POLAND
POSITION	ASSISTANT PROFESSOR
DISCIPLINE	BIOINFORMATICS
POSTED	11-MAY-2012
EXPIRES	22-MAY-2012
KEY WORDS	bioinformatics, molecular modelling, virtual reality

DESCRIPTION:

A candidate must demonstrate strong commitment to the research in the area of bioinformatics and molecular modelling being developed and carried out in the Division of Biophysics, Institute of Experimental Physics, Faculty of Physics of the University of Warsaw. The candidate is also expected to be active in gaining externally funded research grants, and to carry out the research work in collaboration with external laboratories if the research profile requires this. He/she should have PhD in mathematics or informatics (to be checked), preferred specialization: bioinformatics, with qualifications to effectively communicate with collaborating biophysicists. He/she should have high quality programming skills as well as practical experience in the design and services of computing environments (computing clusters, local networks, web services and computing grids), as well as in the design and applications of 3D visualization programs, and experience in programming virtual reality systems.

The candidate is expected to have experience in teaching students of interdisciplinary background. He/she is expected to continuously increase the quality of teaching and to relate teaching with recent scientific achievements. The successful candidate will be teaching in Faculty of Physics, University of Warsaw.

The teaching duties assigned to the position of the assistant professor are at the level of 210 hours per academic year. He/she will be employed for the period of 4 years.

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.
9. University personal data form, available at
www.bsp.adm.uw.edu.pl/tresci/form_druki/kwest1.rtf)

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 28th and 30th of May 2012; the candidates will be informed individually about the date. The decision of the commission will be taken not later than June 6th, 2012.