

FORM FOR EMPLOYERS

INSTITUTION: UNIVERSITY OF WARSAW, FACULTY OF PHYSICS

CITY: WARSAW, POLAND

POSITION: ASSOCIATE PROFESSOR

NUMBER OF POSITIONS: 1

DISCIPLINE: SOLID STATE PHYSICS

POSTED: 12.01.2018

EXPIRES: **16.02.2018** 10:00

WEBSITE: WWW.FUW.EDU.PL

KEY WORDS: SOLID STATE PHYSICS, EXPERIMENTAL SEMICONDUCTOR

PHYSICS

DESCRIPTION (field, expectations, comments):

We are seeking a candidate for a research group leader, who will conduct and organize studies in the domain of experimental solid state physics in particular concerning optical studies of semiconductors and their structures mainly by the methods of photoconductivity and time-resolved photoluminescence. We expect scientific activity involving successfully preparing research proposals, construction/modification of scientific equipment, planning and running (or supervising) experiments, as well as interpreting and reporting results. Additionally the involvement in supervising diploma works up to the PhD level and management of research staff is expected.

The candidates have to conform to the conditions stated in art. 109 of Higher Education Law dated 27.07.2005. (uniform text: Journal of Laws of the Republic of Poland 2016, item 1842 with further amendments).

Necessary conditions required from applicants are:

- habilitation degree (DSc),
- supervision of at least one promoted Ph.D. student.

In addition, from a successful candidate we expect:

• Recognized and documented record of achievements in experimental solid state physics, in particular in the domain of optical studies of semiconductors; experience in proposing and conducting experimental research, and in leading research groups.

- Readiness to propose and develop new research projects in this field and possession of scientific plans for the near future, taking into account the scientific equipment of Solid State Physics Division of Institute of Experimental Physics at Faculty of Physics, University of Warsaw.
- Activities in acquiring external funds for scientific research.
- Teaching experience.

The successful candidate, employed as an associate professor, will have teaching duties at the Faculty of Physics of University of Warsaw at the level of 210 hours per academic year.

We offer a full-time, open-ended employment.

Interested candidates should submit their applications to the Dean's Office, Faculty of Physics, University of Warsaw, ul. Pasteura 5, 02-093 Warsaw, Poland (room 1.14) the following documents:

- 1. Application for the position required together with the acceptance for the treatment of personal data: "I hereby give consent for my personal data to be processed for the purposes of recruitment, in accordance with the Personal Data Protection Act dated 29.08.1997 (uniform text: Journal of Laws of the Republic of Poland 2016, item 922)".
- 2. CV.
- 3. Copy of DSc (habilitation) diploma.
- 4. Copy of the nomination as a titular professor, if available.
- 5. List of research papers including number of citations according to the Web of Science database, the Hirsch index, and a description of the three most important achievements of the candidate.
- 6. Information about candidate's scientific career, organizational and teaching experience including in particular:
 - a) scientific achievements,
 - b) research plans for the nearest future,
 - c) academic lecture courses delivered,
 - d) information on BSc, MSc, and PhD theses completed under the candidate's supervision,
 - e) information about PhD students being currently under candidate's supervision, including their anticipated defence dates.

The documents listed above as 2, 5, and 6 have to be also mailed as pdf files to the address: **ifd@fuw.edu.pl**

The decision will be taken not later than 31.05.2018. The candidate may be asked for a qualification interview with the commission appointed by the Council of the Faculty of Physics. The candidates will be informed individually.

The candidates will be informed about the results of selection procedure by an e-mail.

This announcement is the first step in the procedure of employing an academic teacher.