

**FORM FOR EMPLOYERS**

INSTITUTION: **UNIVERSITY OF WARSAW, FACULTY OF PHYSICS**

CITY: **WARSAW, POLAND**

POSITION: **ASSISTANT PROFESSOR (ADJUNCT)**

NUMBER OF POSITIONS: **1**

DISCIPLINE: **MATHEMATICAL PHYSICS**

POSTED: **31.05.2017**

EXPIRES: **30.06.2017**

WEBSITE: **[WWW.FUW.EDU.PL](http://WWW.FUW.EDU.PL)**

KEY WORDS: **operator theory, operator algebras, quantum groups**

## DESCRIPTION (field, expectations, comments)

Candidates should have several years' experience in research on **mathematical physics, in particular concerning various aspects of field theory: geometric, homological and categorial methods in field theory, theory of sigma models, conformal and topological (quantum) field theory,  $Z_2$ -graded and noncommutative geometry**. The research should be documented by publications in renowned scientific journals. A Ph.D. in physics or mathematics is required, as well as at least one year of employment in scientific institution after PhD and international experience (e.g. internship in a scientific institution abroad).

The teaching duties at the Faculty of Physics include 210 hours per year. The candidates are expected to commit to teaching duties both on the undergraduate and graduate level according to courses offered by the Faculty, taking care to uphold high level of teaching and introduce elements of current research into their teaching. Candidates are expected to provide innovative research plans compatible with current scientific activity in the Department of Mathematical Methods in Physics and to actively pursue funding from outside institutions.

We offer a full time job. In accordance with the Polish Labor Law and depending on qualifications of the candidate the employment contract will be either for 33 months or open-ended but subject to restrictions due to the Higher Education Act. The employee will also undergo periodic evaluations. The position will be available starting from February the 1st, 2018.

The candidate should provide 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 2002 No 101, item 926 with further amendments)”;

2. CV (including e-mail address);
3. Information about candidate’s scientific career and teaching experience;
4. List of scientific publications with citation numbers according to Web of Science database including a short list indicating the two most important achievements in the candidate’s career;
5. Research plan;
6. Copy of PhD diploma;
7. University personal data form (available at <http://portal.uw.edu.pl/web/biuro-spraw-pracowniczych/formularze/-druki-do-pobrania>; (number 6) );
8. At least 2 reference letters from professors or senior researchers familiar with the candidate.

Documents 1.–7. should be sent by the candidate to the address:

Wydział Fizyki Uniwersytetu Warszawskiego  
ul. Pasteura 5, 02-093 Warszawa  
room 1.14

while reference letters (no. 8.) are of confidential nature and have to be mailed directly to the Faculty of Physics by their respective authors (by traditional mail or by e-mail to [kmmfsekr@fuw.edu.pl](mailto:kmmfsekr@fuw.edu.pl)) Additionally, documents listed above as 2.–5. and 7. have to be emailed as *pdf* or *doc* files to the address: [kmmfsekr@fuw.edu.pl](mailto:kmmfsekr@fuw.edu.pl).

Candidates may be asked to undergo a qualification interview with the Commission appointed by the Council of the Faculty. It is expected that the Commission will reach the decision not later than **October 1<sup>st</sup> 2017**. The candidates will be informed of the results individually.

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