HR EXCELLENCE IN RESEARCH

**FORM FOR EMPLOYERS**

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

CITY: WARSAW, **POLAND**

POSITION: **ASSISTANT PROFESSOR (ADJUNCT)**

NUMBER OF POSITIONS: **1**

DISCIPLINE: **THEORETICAL PHYSICS**

POSTED: **26-APRIL-2017**

EXPIRES: **26-MAY-2017**

WEBSITE: **WWW.FUW.EDU.PL**

KEY WORDS: **SUPERSYMMETRY, PHYSICS BEYOND STANDARD MODEL, DARK MATTER, LHC, ILC, MONTE CARLO METHODS**

DESCRIPTION (field, expectations, comments):

**We seek a scientist with a recognized research record and an innovative research plan in elementary particle physics with an emphasis on competences in theoretical studies of supersymmetric models and other models of new physics at present and future colliders, in particular the LHC and the ILC, searches for dark matter and the interplay between collider and astrophysical data, development of computer programs for analysis of the LHC data, and application of machine learning methods in particle physics.**

**The successful candidate is expected to be active in attracting external funds for research projects. He or she must demonstrate a commitment to teaching excellence in introductory courses as well as in advanced courses pertaining to his/her field of specialization. The number of teaching hours is 210 per academic year.**

**We offer a full time job. Depending on qualifications of the candidate, the employment contract will be either for a fixed term (up to 33 months) or open-ended but subject to restrictions due to the Higher Education Act. The employee will also undergo periodic evaluations. A PhD degree obtained**

**in the area of theoretical physics and at least one-year employment in academic or research institution after the PhD are required for this position.**

**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) including:**

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.
3. Information about the candidate's scientific career and teaching experience.
4. List of scientific publications with citation numbers according to the Web of Science database including a short list indicating two most important achievements in the candidate's career.
5. Research plan.
6. Copy of PhD diploma.
7. At least 2 reference letters from professors or senior faculty members familiar with the candidate's achievements. The letters should be treated as confidential and have to be mailed directly to the Dean of the Faculty of Physics.
8. University Personal Data Form, available at: **http://portal.uw.edu.pl/c/document_library/get_file?uuid=553fa602-d71f-48a8-aa8c-2956c09a042b&groupId=6171460**

The documents listed above as **1, 2, 3, 4** and **5** have to be also e-mailed as *pdf* files to the address: **sekretariat.ift@fuw.edu.pl**

The entire qualification procedure will be concluded before the **1st of July 2017**. The candidate may be asked for an interview with the commission appointed by the Dean of the Faculty.

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