

FORM FOR EMPLOYERS

INSTITUTION UNIVERSITY OF WARSAW, FACULTY OF PHYSICS

CITY WARSAW, POLAND

POSITION postdoctoral

DISCIPLINE theoretical physics

NUMBER OF POSITIONS 1

POSTED **05.04.2018**

EXPIRES **02.05.2018**

WEBSITE http://www.fuw.edu.pl/faculty-of-physics-home.html

KEY WORDS theoretical high-energy physics, elementary particles,

cosmology, dark matter, CP violation

DESCRIPTION (field, expectations, comments):

We are seeking candidates for a postdoctoral position (adiunkt naukowy) within the project "Cosmology and high-energy physics as tools to seek interactions beyond the Standard Model" funded by National Science Centre (Poland) led by Prof. Bohdan Grzadkowski. The main goal of the employed post-doc will be theoretical investigation of generalizations of the Standard Model of fundamental interactions that properly describe dark matter and provide extra sources of CP violation. The project is based at the Faculty of Physics, University of Warsaw (Poland), and involves collaboration with partners at University of California Riverside (USA), University of Bergen (Norway), University of Lisbon (Portugal) i University of California Santa Cruz (USA). The position is intended to be two years in length, however results obtained during the first year might be a subject of evaluation and further employment might be terminated. The total annual budget for this position is 120 000 PLN. The employment is expected to start on October 1st 2018.

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).

The requirements:

- PhD at the moment of employment in theoretical high-energy physics or cosmology obtained not earlier than in the year 2011,
- Fluency in English language is required, appropriate certificates are desirable.

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 2016, item 922)";
- 2. Curriculum vitae,
- 3. List of publications,
- 4. A statement of research interests and plans,
- 5. Three letters of recommendation,
- 6. Copy of the PhD diploma.

The candidates should provide all documents either is person or by post to

Professor Bohdan Grzadkowski, Faculty of Physics, University of Warsaw, Pasteura 5, 02-093 Warsaw, Poland,

or by e-mail to the address: bohdan.grzadkowski@fuw.edu.pl .

The entire procedure will be concluded before 18.05.2018. The candidate might be asked for an interview with the commission appointed by the Dean of the Faculty.

Candidates will be informed concerning the results of this recruitement individually by e-mail.

This announcement is the first step in the procedure of employing an academic teacher and its positive result will be a base for consecutive steps.