



FORM FOR EMPLOYERS

INSTITUTION	UNIVERSITY OF WARSAW, FACULTY OF PHYSICS
CITY	WARSAW, POLAND
POSITION	Postdoc
DISCIPLINE	Physics
NUMBER OF POSITIONS	2
POSTED	7.05.2018
EXPIRES	20.05.2018
WEBSITE	www.fuw.edu.pl
KEY WORDS	Loop quantum gravity, loop quantum cosmology

DESCRIPTION (field, expectations, comments): (field, expectations, comments): Postdoc positions (full time) in area of Loop Quantum Gravity/Cosmology (LQG/LQC) within the project “Observable Physics from Quantum Spacetime”. The appointed researchers will be hired at Faculty of Physics, University of Warsaw via full time temporary contract for the period of 6 months and are expected to conduct research focused on probing the dynamics of quantum spacetime within the framework of LQG/LQC including studies of black hole neighborhoods (in particular their perturbative analysis) and process of quantum gravitational collapse as well as analysis of cosmological solutions within LQC on both perturbative and nonperturbative level.

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 2017, item 2183 with further amendments).

The requirements: Research experience in general relativity and quantum mechanics, preferably in areas of Loop Quantum Gravity and/or Cosmology.

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. Copy of PhD diploma;
3. Curriculum Vitae;
4. List of publications;
5. Statement of research interest;
6. Three letters of recommendation by experienced researchers sent independently by recommending person.

The candidate should provide all documents via e-mail to tpawlow@fuw.edu.pl in pdf format indicating in the names of the files sent the name and surname of the candidate as well as the name of the position for which the candidate applies.

The entire procedure will be concluded before 15.06.2018. The candidate might be asked for an interview with the commission appointed by the Dean of the Faculty. The results of the procedure will be communicated to each candidate individually via 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.