RECTOR OF THE UNIVERSITY OF SILESIA IN KATOWICE

announces the open call for **Associate Professor** position in the **Institute of Physics**

Job location: Faculty of Science and Technology, 75 Pułku Piechoty 1, Chorzów, 41-500

Number of available positions: 1

Nr ref: 12/2020/NA/WNŚT/IF

Keywords: theoretical physics, nuclear physics, high energy physics, solid-state physics

Entries to the contest may be submitted only by those who meet the conditions of Art. 113 of the Act of 20 July 2018 - Law on Higher Education and Science (Journal of Laws of 2018, item 1668, as amended).

DUTIES:

- ✓ conducting scientific research in physics,
- ✓ participation in the national and international research projects and grants,
- ✓ applying for research grants,
- ✓ developing international research cooperation,
- ✓ building research team,
- ✓ conducting didactic classes: undergraduate degree, graduate degree and doctoral degree for the Physics department and related departments, and for the Computer Science department.

ESSENTIAL REQUIREMENTS:

- ✓ at least doctoral degree (PhD) in the field of Physics,
- ✓ research experience in theoretical physics, with particular emphasis on nuclear physics, astrophysics, low and high energy elementary particle physics or solid-state physics,
- ✓ significant and recognizable achievements in the field of physics documented by the appropriately scored publications (Scopus, Web of Science), h-index ≥ 10 ,
- ✓ documented short- and long-term internships and fellowships,
- ✓ employment in the foreign scientific institutions or universities,
- ✓ documented speeches (invited) at the international scientific conferences
- ✓ participation in works of an international research group documented by publications,
- ✓ English language skills in the degree that allows for conducting classes.

ADDITIONAL REQUIREMENTS:

- ✓ willingness to be a leader of the research team,
- ✓ willingness to submit grant applications allowing to obtain external funding for scientific research,
- ✓ openness to scientific and didactic mobility,
- ✓ ability to manage the research team,
- ✓ self-reliance, good organization of work.

WE OFFER:

- ✓ full time employment under fixed period employment contract (max. 4 years),
- ✓ planned employment date: 1st of October 2020,
- ✓ employment at the University as a primary employment,
- ✓ task-based working time,
- ✓ opportunity for further professional development,
- ✓ benefits package,
- ✓ group life insurance for the University employees, their spouses/partners and adult children,
- ✓ private medical care as a part of additional health insurance for the University employees, their spouses/partners and children,
- ✓ ability to join the Occupational Pension Scheme and the group pension insurance POGODNA JESIEŃ.

REQUIRED DOCUMENTS:

- ✓ Resume (CV) and motivational letter in Polish or English,
- ✓ copy of the PhD diploma,
- ✓ a list of scientific publications,
- ✓ research plan which will be implemented at the Institute of Physics of the University of Silesia for the next 2 years, including the plan to build a new research team
- ✓ other documentation confirming achievements in the scientific and didactic work.

SCHEDULE OF THE CALL:

- ✓ Application deadline: the 20th of August 2020 (11:59 p.m.)
- ✓ Results of the call will be announced on the 20th of September 2020

APPLICATIONS

Sending application in response to this Call means accepting the GDPR information clause:

https://us.edu.pl/pracownik/wp-content/uploads/sites/2/pracownik/oferty-pracy/GDPR-information-clause-for-job-applicants_ENG.pdf

The required documents shall be sent in the electronic form to the e-mail address: joboffers@us.edu.pl, with the position name and the reference number in the title of the message.

The statement of GDPR for candidates is available under the link:

 $\underline{http://pracownik.us.edu.pl/sites/pracownik.us.edu.pl/files/imce/pliki/candidate_data_available_to_the_employer_eng.pdf$

Applications received after the deadline as well as incomplete applications shall not be considered.

The University reserves the right to leave the call unresolved.

IMPORTANT NOTICE

The necessary condition for employment of the candidate selected as a result of the call is their fulfillment of the obligations arising from Art. 265 section 5, and 13 of the Act of 20th of July 2018: Law on Higher Education and Science (Journal of Laws of 2018, item 1668, as amended).