#### 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 and solid-state physics,
- ✓ significant and recognizable achievements in the field of physics documented by the appropriately scored publications (Scopus, Web of Science), h-index  $\ge 10$ ,
- ✓ 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 IESIEŃ.

## **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: <a href="mailto:joboffers@us.edu.pl">joboffers@us.edu.pl</a>, 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:

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 20<sup>th</sup> of July 2018: Law on Higher Education and Science (Journal of Laws of 2018, item 1668, as amended).