



Institute of Physics of the Polish Academy of Sciences

OPEN POSITION



Job ID: #JOB31/2019

Job Description

Job Title: Research Assistant – magneto-transport and thermoelectric effects

Job Summary:

In the framework of research tasks of Division of Semiconductor Physics of IP PAS that cover studies of magneto-transport (Hall effect, magneto-resistance, Shubnikov - de Haas oscillations) and thermoelectric (Seebeck effect, Nernst-Ettingshausen effect) phenomena we intend to employ researcher able to perform such measurements in semiconductors, semimetals and topological insulators in a broad range of temperatures and magnetic fields. Required is at least MSc (preferably PhD degree) in solid state physics and practical expertise in modernization and upgrading of relevant experimental facilities existing in group ON1.2 of IP PAS.

Job Description:

The experimental research will be carried out in Department of Semiconductor Physics of IP PAS (research group ON1.2, <http://info.ifpan.edu.pl/sdvs/pl/on1.2.html>, leader Professor Tomasz Story) as well as, at ultra-low temperatures, in Laboratory SL2 of IP PAS. Key research tasks involve: (1) carrying out measurements of magneto-transport and thermoelectric effects in semiconductors as well as (2) modernization of relevant experimental set-ups available in group ON1.2.

Main research field: Physics

Sub Research Field: Solid State Physics

Career Stage: Recognized Researcher

Required: At least MSc (preferably PhD) in solid state physics. Practical expertise in experimental studies of magneto-transport and thermoelectric measurements in semiconductor materials as well as constructing relevant experimental facilities.

Research Profile EURAXESS ([details](#)): R2

Type of Contract: Temporary (2 years with possibility of continuation)

Status: Half- time

Salary: 1.850 PLN gross (before taxes)

Contact

More information can be obtained from Tomasz Story (e-mail: story@ifpan.edu.pl).

Application details

Application deadline: July 25, 2019

Required materials:

Curriculum Vitae

Cover letter

List of publications and conference presentations

E-mail address of scientist who could provide a reference letter, if requested

Consent to process your personal data

All materials should be submitted in electronic form to the address: jobs@ifpan.edu.pl
with Job ID in the subject.

DATA PROCESSING UNDER CONSENT FOR THE PURPOSES OF RECRUITMENT

Under Art. 13 sections 1 and 2 of the Regulation of the European Parliament and of the Council (EU) 2016/679 of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Resolution), EU OJ L 119 of 04.05.2016, page 1, as amended, hereinafter referred to as "GDPR", we hereby inform as follows:

1. The Data Controller of the provided personal data is the Institute of Physics of the Polish Academy of Sciences, Al. Lotników 32/46, 02-668 Warsaw, phone (22) 116-2111, e-mail director@ifpan.edu.pl.
2. Contact details to the Data Protection Officer are as follows: e-mail iodo@ifpan.edu.pl
3. Your personal data shall be processed for the purpose of carrying out the recruitment process for the position of Research Assistant.
4. Processing of your personal data in scope of: full name, date of birth, correspondence address, information about education and course of past employment shall take place under Art. 22¹ § 1 of the Act of 26 June 1974 - Labour Code. In the scope in which you sent to us more personal data than indicated above, we process your data under the consent granted by you.
5. Your personal data shall be stored for 1 month from completion of the recruitment process. If you grant consent for processing of personal data for future recruitments, we shall process your data until withdrawal of the consent by you, however, no longer than for the period of 6 months from the day of submittal of the application by you.
6. Provision of the abovementioned data in the scope indicated above is a statutory requirement resulting from Art. 22¹ § 1 of the Act of 26 June 1974 - Labour Code, in the remaining scope it is voluntary. Failure to provide the data referred to in Art. 22¹ § 1 of the Act of 26 June 1974 - Labour Code precludes consideration of your candidacy for the offered position.
7. You have the right to access your personal data, to rectify them, erase them, restrict their processing.
8. You may submit a complaint to the Inspector General for the Protection of Personal Data.
9. You have the right to withdraw the consent to process your personal data in the scope in which they were provided at any time. Withdrawing the consent does not affect the lawfulness of processing carried out on the basis of consent before its withdrawal.

Consent content:

I grant my consent to the Institute of Physics of the Polish Academy of Sciences to process my personal data contained in the sent recruitment documents for the purpose of carrying out the recruitment process for the position of Research Assistant.

If you want us to consider your candidacy also in the future recruitment processes, please grant the additional consent:

I grant my consent to the Institute of Physics of the Polish Academy of Sciences to process my personal data contained in the sent recruitment documents in future recruitment processes taking place during 6 months from the day of appearance of this job advertisement.