



**Job ID: # JOB 37/2019**

## Job Description

**Job Title:** Assistant professor experienced in application of resonance microwave spectroscopy methods for studying magnetic and other materials.

**Job Summary:**

The assistant professor will be employed in the “Group of phase transitions”, ON-3.5, of the “Division of Physics of Magnetism”. He/she will be involved in studies of magnetic, superconducting and other materials by means of microwave spectroscopy methods, like ESR and FMR. The candidate should have a large experience in such studies, proved by authorship of scientific papers in world recognized international journals. The candidate is expected to develop methods of theoretical analysis of spectra obtained with the use of the methods mentioned above, as well as to submit research project to the appropriate institutions to get additional funds for research and to supervise PhD students.

**Job Description:**

The duties of the assistant professor will cover:

1. Performing tasks related to statutory and organizing activities of ON-3.5, in particular:
  - a) performing scientific research with use of the standard EPR spectrometers, and the Vector Network Analyzer, for temperature range from helium temperatures ( $\sim 4.2$  K) up to the room temperature,
  - b) increasing his/her own professional qualifications and knowledge in the field of solid state physics,
  - c) spreading his/her scientific achievements by publishing them in world recognized international journals and presenting them at international conferences and seminars,
  - d) training the scientific staff by participation in education of trainee, master and PhD students, giving lectures for them etc,
  - e) participation in the organizational work of the Institute, like organizing conferences, events popularizing physics etc.
2. Developing scientific cooperation with Polish and foreign centers.
3. Preparing and submitting research projects to appropriate institutions, like National Science Centre or Foundation for Polish Science, in order to get additional financial support for research.

The candidate should have, at least, the doctor degree in physics or in related discipline. Candidates having the higher degree, called “habilitation” in Poland, will be preferred.

**Main research field:** Physics

**Sub Research Field:** Solid State Physics

**Career Stage:** Several year experience in scientific work, proved by authorship of publications in recognized international journals

**Research Profile** ([details](#)): Recognised Researcher (R2)

**Type of Contract:** 3 years (with possibility of prolongation)

**Status:** Full-time

**Salary:** 4700 PLN per month (before taxes)

## Contact

More information can be obtained from  
prof. Andrzej Szewczyk (e-mail: [szewc@ifpan.edu.pl](mailto:szewc@ifpan.edu.pl))

## Application details

**Application deadline:** September 15<sup>th</sup>, 2019,  
Later applications will not be considered.

### Required materials:

- Motivation letter
- Curriculum Vitae
- List of publications
- Consent to process your personal data (expressed on the form attached to this announcement)
- Contact data to, at least, two potential referees.

All materials should be submitted in electronic form to the address: [jobs@ifpan.edu.pl](mailto: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](mailto:director@ifpan.edu.pl).
2. Contact details to the Data Protection Officer are as follows: e-mail [iodo@ifpan.edu.pl](mailto:iodo@ifpan.edu.pl)
3. Your personal data shall be processed for the purpose of carrying out the recruitment process for the position of post doc / 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. 22<sup>1</sup> § 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. 22<sup>1</sup> § 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. 22<sup>1</sup> § 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 post doc / 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.*