



# Institute of Physics of the Polish Academy of Sciences

## OPEN POSITION



**Job ID: #JOB 45/2020**

### Job Description

**Job Title:** The scholarship holder

**Job Summary:** Experimental and theoretical investigation of quantum and wave-dynamical chaos in low dimensional systems

**Job Description:**

The National Science Centre project No. UMO-2018/30/Q/ST2/00324 is focused on the experimental and theoretical study of generic properties of quantum systems in the realm of quantum chaos using quantum graphs and microwave networks as model systems. The project will be implemented in close collaboration with professor Barbara Dietz from the Lanzhou University, China. Expected scholarship holder's contribution to the project: implementation of the experiment using microwave techniques, analysis of the experimental data, participation in the numerical analysis of the experimental data, preparation of publications. Required: experience with numerical computation - available platforms: Matlab, Fortran, Mathematica, a good knowledge of physics, particularly quantum physics, a good English proficiency.

The candidate must have the status of a PhD student in Poland or already be accepted to a PhD school in Poland.

**Main research field:** Physics

**Sub Research Field:** Nonlinear physics, chaos

**Career Stage:** Postgraduate (master of Science degree in physics or chemistry, or material science)

**Research Profile** ([details](#)): First Stage Researcher (R1)

**Type of Contract:** Temporary 30 months

**Status:** Full-time

**Salary:** 4,500 PLN per month (employer costs)

**Contact**

More information can be obtained from prof. Leszek Sirko  
(e-mail: [sirko@ifpan.edu.pl](mailto:sirko@ifpan.edu.pl)).

### Application details

**Application deadline:** Oct. 8, 2020. Later applications will be not considered.

**Required materials:**

- Curriculum Vitae
- Transcript of academic record
- 2 reference letters
- List of publications
- Consent to process your personal data

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 the scholarship holder.
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 the scholarship holder.*

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.*