



Job ID: #JOB32/2018

Job Description

Job Title: Assistant

Job Summary:

Conducting experimental research of magnetic materials (bulk and low dimensional) by means of SQUID magnetometry, electron paramagnetic resonance (EPR) and ferromagnetic magnetic resonance (FMR) in Group ON3.5.

Job Description:

ON3.5 is the Group of Phase Transitions. Research interest is concentrated on phase transitions induced by temperature or magnetic field changes in magnetic and superconducting materials. The assistant is expected to carry experimental studies of bulk, thin films, heterostructures. The person should be familiar with SQUID, EPR and FMR measurements.

Main research field: Physics

Sub Research Field: Solid State Physics

Career Stage: Ph.D. in experimental condensed matter physics or related disciplines completed in 2016 or later, experience in experimental studies of magnetic materials reflected in the publications.

Research Profile ([details](#)): Recognized Researcher (R2)

Type of Contract: Contract for 2 years with a possibility of prolongation

Status: Full-time

Salary: 3000 PLN per month (before taxes)

Contact

All queries should be submitted to: Prof. Roman Puźniak (puzni@ifpan.edu.pl)

Application details

Application deadline: July 9, 2018

Required materials:

- Detailed CV with document confirming PhD title
- Full list of publications
- Cover/motivation letter, please mention earliest possible starting date
- Contact to two references who have agreed to write the reference letter

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