



**Job ID:** #JOB22/2016

## Job Description

**Job Title:** Assistant with doctorate in physics of magnetism

**Job Summary:**

The candidate will be involved in the research conducted in the Group of Phase Transitions devoted to studies of magnetic properties of complex oxide compounds, superconductors and topological insulators.

**Job Description:**

A successful applicant will carry magnetic measurements under ambient and hydrostatic pressure using SQUID and VSM magnetometers, will be involved in handling and analysis of obtained data and will take part in preparation of a manuscript of scientific papers. The basic knowledge of technology is also desired (thermal treatment of samples, structural investigations, exact determination of chemical composition, etc.).

**Main research field:** Physics

**Sub Research Field:** Condensed matter physics

**Career Stage:** Experienced researcher or 4-10 yrs (Post-Doc)

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

**Type of Contract:** Temporary for 2 years, with possibility of prolongation.

**Status:** Full-time

**Salary:** Depends on qualifications

From 2500 to 3200 PLN per month (before taxes).

## Contact

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

## Application details

**Application deadline:** December 11, 2016 Applications after deadline are not considered.

**Required materials:**

- Curriculum Vitae
- List of publications
- A short description of the research interests and past achievements
- Two reference letters from scientists familiar with candidate research submitted by referees directly to [jobs@ifpan.edu.pl](mailto:jobs@ifpan.edu.pl)

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.