



**Job ID:** #JOB13/2017

## Job Description

**Job Title:** PostDoc in condensed matter physics

**Job Summary:**

Experimental studies of materials for scintillating screens based on the single crystalline films of mixed perovskite and oxide compounds. Spectroscopic studies, including use of diamond anvil cells for high pressure measurements.

**Job Description:**

Experience in optical spectroscopic measurements, including high pressure spectroscopy with use of diamond anvil cells. Experience in Raman spectroscopy. Knowledge of LabView platform. Ability to work with younger researchers and students.

**Main research field:** Physics

**Sub Research Field:** Solid state physics

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

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

**Type of Contract:** Temporary (18 months)

**Status:** Full-time

**Salary:** 4300 PLN per month (before taxes).

## Contact

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

## Application details

**Application deadline:** July 31, 2017. Later applications may also be considered.

**Required materials:**

- Curriculum Vitae
- List of publications
- 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.