



Job ID: #JOB43/2017

Job Description

Job Title: Specialist

Job Summary:

XPS Specialist - Lab Manager

Job Description:

The lab manager or technical assistant with the experience in photoelectron spectroscopy. The person will be responsible for the technical functionality of the spectrometer and the functionality of all other available technics. He/she will be performing measurements of photoelectron spectra for the external clients and scientists from other group in the IP PAS. He/she will also assist in the experiments performed by members of SL-1.2 group. He/she will be trained in construction and research capacities of the spectrometer as well as in CASA program for spectra analysis. There is a possibility to perform his/her own research and/or PhD thesis.

Profile of a candidate for the lab manager position:

1. the degree of the engineer or bachelor's or higher in material sciences, physics, chemistry or related
2. the ability to work in a team
3. the ability to solve problems
4. creativity
5. diligence in keeping order and administrative duties
6. . required the knowledge of work in high vacuum conditions
7. the additional strength will be the knowladge of the electron or x-ray spectroscopy

Main research field: Physics

Sub Research Field: Applied physics

Career Stage: Early stage researcher or 0-4 yrs (Post-graduate)

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

Type of Contract: Temporary (1 year after 3 month trial, with possibility of prolongation).

Status: Full-time

Salary: Depends on qualifications

From 2600 to 2800 PLN per month (before taxes).

Contact

More information can be obtained from prof. dr hab. Krystyna Jabłońska (e-mail: jablo@ifpan.edu.pl).

<http://www.ifpan.edu.pl/SL-1/index.html>

Application details

Application deadline: 30.01.2018. Later applications may also be considered.

Required materials:

- Curriculum Vitae
- List of publications
- Letter of motivation.

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