

Institute of Physics of the Polish Academy of Sciences OPEN POSITION

8 PUI XESS RESEARCHERS IN MOTION

Job ID: (#JOB53/2018)

Job Description

Job Title: Associated professor

Job Summary:

Institute of Physics, Polish Academy of Sciences calls for applications for open associated professor position in the Group of X-Ray Spectroscopy and Microanalysis. The associated professor will be involved in studies of applied materials properties by photoelectrons and x-ray spectroscopy and spectroscopy in range of ultraviolet and infrared (FTIR, UV-VIS) and developing of theoretical methods for spectra analysis, therfore he/she can be from field of material science or chemistry and first (R1) or secound (R2) stage researcher.

Job Description:

The duties of associated professor will be as follows:

- 1.Performing tasks related to statutory and organizing activities of Laboratory in IP PAS in particularly:
- a) performing studies with application of conventional XPS, UV-VIS and FTIR spectrometers installed in IP PAS and applying synchrotron radiation,
- b) solving the scientific problems,
- c) increasing knowledge in the field of material sciences,
- d) spreading scientific achievements by publications and participation in the other scientific activities (conferences, seminars e.c.t.),
- e) education of the scientific staff: participation in education of trainee, master and PhD students,
- f) participation in the organizational work related to performed research and didactic activity.
- 2. Keeping custody in working place and equipment in charge and economic use of wearing materials.
- 3. Performing scientific expertise ordered in Laboratory in the frame of research listed in point 1.
- 4. Developing scientific cooperation in country and abroad leading to joint projects.
- 5. Scientific description of performed measurements and studies, and presentation results in form of reports, seminars and posters.
- 6. Fulfilling tasks indicated by Head of Laboratory if are in the frame of law and work agreement.

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: Permanent

Status: Full-time

Salary: Depends on qualifications

From 3500 to 4000 PLN per month (before taxes).

Contact

More information can be obtained from Krystyna Jablonska (e-mail: jablo@ifpan.edu.pl).

Application details

Application deadline: November 30, 2018. Later applications may also be considered.

Required materials:

- Curriculum Vitae
- List of publications
- at least Doctor degree or finalized dissertation motivation letter

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