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, therefore he/she can be from field of material science or chemistry and first (R1) or second (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.