



Job ID: #JOB21/2017

## Job Description

**Job Title:** Adiunct (senior researcher, part-time 75%)

**Job Summary:**

Specialist in thin films technology (Atomic layer deposition) and photovoltaics

**Job Description:**

The candidate will be responsible for photovoltaics-related activities of the ON-4.2 team. He will grow active layers of solar cells using technology of Atomic Layer Deposition. The obtained cells will be characterised with range of techniques, including electrical and optical ones. This is why skills in electrical and optical investigations of semiconductor junctions are required.

Profile of a candidate for the announced position:

1. PhD in physics
2. At least five years experience in ALD technology and photovoltaics documented by publications and conference presentations
3. Knowledge of selected characterisation techniques of junctions
4. Communication skills
5. Ability to work in scientific team
6. Fluency in Polish and English

**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:** Permanent

**Status:** Part-time

**Salary:** Depends on qualifications

From 3000 to 6000 PLN per month (before taxes).

## Contact

More information can be obtained from prof dr hab. Marek Godlewski (e-mail: [godlew@ifpan.edu.pl](mailto:godlew@ifpan.edu.pl)).

ResearcherID: S-5288-2016

<http://www.ifpan.edu.pl>

## Application details

**Application deadline:** 15.09.2017. 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](mailto:jobs@ifpan.edu.pl) with Job ID in the subject.