



**Job ID:** #JOB17/2017

## Job Description

**Job Title:** Specialist

**Job Summary:**

Biotechnology Specialist - Lab Manager

**Job Description:**

The lab manager - technical assistant with the expertise in biotechnology will be involved in the NCN Sonata-Bis project "Studies of interactions and dynamics of intrinsically disordered proteins in crucial biological processes - biophysical perspective including single molecule approach". This research requires generation of a large series of biological objects to be studied by biophysical methods. The person will contribute in designing experiments, samples preparation and performing experiments. He/she will be responsible for preparation of new protein constructs, generation of series of mutants, optimization of the protein expression and purification protocols as well as for some routine daily laboratory works such as supervision and keeping order in the lab, etc. The person will train PhD students on the use of lab equipment, handling and disposing of samples. He/she will be also responsible for administrative duties required by legal regulations related to GMO, order of chemicals and equipment according to Ustawa PZP, as well as for maintaining documentation of experimental procedures run in the lab, documentation of stored plasmids and samples, safety regulations, etc. He/she will prepare ordering lists, purchase lab supplies and will be involved in other administrative tasks, e.g. project web page content actualization.

Profile of a candidate for the lab manager - biotechnology specialist position:

1. MSc or PhD in one of the following disciplines: biotechnology, molecular biology, biochemistry, molecular biophysics or related
2. High motivation for work (publications, conference presentations or other achievements are not mandatory but welcome)
3. Proficiency in mutagenesis, protein expression and purification methods
4. Communication skills
5. Ability to read scientific literature in English
6. Ability to work in an interdisciplinary team
7. Diligence in keeping order and administrative duties
8. Fluency in Polish
9. Elementary knowledge of Ustawa PZP

**Main research field:** Physics

**Sub Research Field:** Biophysics

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

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

**Type of Contract:** Temporary (57 months).

**Status:** Full-time

**Salary:** Depends on qualifications  
From 3800 to 4600 PLN per month (before taxes).

## Contact

More information can be obtained from dr hab. Anna Niedźwiecka (e-mail: [annan@ifpan.edu.pl](mailto:annan@ifpan.edu.pl)).

ResearcherID: E-8940-2010

<http://www.ifpan.edu.pl/SL-4/index.php?group=niedzwiecka>

## Application details

**Application deadline:** 31.08.2017. 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.