



Postdoctoral Researcher position in the Laboratory of Seed Molecular Biology

Laboratory of Seed Molecular Biology at the Institute of Biochemistry and Biophysics Polish Academy of Sciences, headed by Dr Szymon Świeżewski seeks productive, creative, and motivated Postdoctoral Researcher to join a project that aims to research the mechanisms underlying the regulation of seeds dormancy mechanism. The position is funded by the National Science Centre in the frame of the SONATA-BIS project no. UMO-2018/30/E/NZ1/00354 entitled: "Bet-hedging in plants - multi level analysis of seed dormancy variability - from single cell to population". This project combines open-end approaches to look for highly variable genes between individual seed by single-seed-RNA-sequencing with single gene centred approach including single molecule RNA FISH analysis.

Requirements for the candidate:

1. High level of proficiency in plant RNA field
2. Ph.D. in biology, biochemistry, molecular biology, biotechnology, or related fields
3. Expertise and competence in designing and carrying out scientific experiments and in interpreting their results
4. Independent thinking, structured work organization, and a good team spirit are expected
5. Very good command of English (written and oral communication)

Funding and contract:

1. Full-time employment contract for up to 24 months, starting from April 01.2022
2. 10 000 PLN of full remuneration cost / month

Tasks:

1. This person will be responsible for all tasks of the project with a special emphasis on the seed_level analysis.



How to apply:

The application in English should be sent to Dr Szymon Świeżewski (sswiez@ibb.waw.pl). It should contain a CV, a motivation letter with the description of the applicant's key achievements, and two reference letters with contact information to two referees.

Please include the following statement in your application: "In accordance with the personal data protection act from 29th August 1997, I hereby agree to process and to store my personal data by the Institution for recruitment purposes"

Closing date: March 30. 2022