



The Franciszek Górski

INSTITUTE OF PLANT PHYSIOLOGY

Polish Academy of Sciences

The Franciszek Górski Institute of Plant Physiology of Polish Academy of Sciences is a leading scientific institution in biological and agricultural sciences. The research of the Institute is focused on plant physiology, biochemistry and biotechnology, with an emphasis on translating the results into practice. The Institute's strategic objectives are to conduct research of key importance to the development of science and the global economy, to organize internationally competitive research teams and to develop cooperation with the scientific community and industry.

MAŁOPOLSKA HODOWLA ROŚLIN

Sp. z o.o.



Małopolska Hodowla Roślin Sp. z o.o. is one of the largest breeding and seed company in Poland. The history and beginning of our activities, especially in cereal and fodder beet breeding is dated back to the second half of the 19th century. The main directions of the company's activities are development of new crop varieties and conservative breeding of agricultural plants, seed reproduction, seed material trading, as well as and agricultural services.

JOB OFFER

PhD Candidate - Researcher in Research and Development Project

Regulation of glandular trichome metabolism using new genomic techniques (NGT)

JOB DESCRIPTION

We are looking for a motivated and ambitious PhD candidate/researcher to participate in the "Implementation Doctorate" program, carried out under a tripartite employment contract between the F. Górski Institute of Plant Physiology PAS, Małopolska Hodowla Roślin Sp. z o. o. and PhD candidate. The industrial partner is interested in solving problem within the framework of the project, construction, technological or implementation work prepared by the PhD student, and in commercializing this solution.

FINANCING

The position will be funded under the Ministry of Science and Higher Education's program "Implementation Doctorate 2024", and under employment contract with an industrial partner. Employment contract with MHR Sp. z. o.o. as of October 1st, 2024.

WORK PLACE

The F. Górskiego Institute of Plant Physiology PAS in Cracow and Małopolska Hodowla Roślin Sp. z o.o.

PROJECT DURATION

Four years (eight semesters).

CANDIDATE QUALIFICATIONS

MSc in life sciences, such as biotechnology, biology, chemistry or related fields
Interest in science and the R&D field
Interest in working with plants and their biochemistry
Basic knowledge and skills in biochemistry, molecular biology, analytics and genetic engineering
Willingness to participate in the scientific community
Good communication in English both in speech and writing
Ability to organize own work
Creativity, communication skills, conscientiousness.

WE OFFER

Opportunity for professional and scientific development in rapidly growing company and in a renowned scientific institute.
Cooperation with an experienced research team.
Participation in an innovative project with the possibility of research result commercialization
Attractive employment conditions and salary!

RECRUITMENT AND REQUIREMENTS

Recruitment will take place in accordance with the requirements of the Doctoral School of Natural and Agricultural Sciences (SDNPiR) (Details: <https://botany.pl/index.php/pl/teaching-pl/doctors-school-pl/about-the-doctors-school-pl>) and in accordance with the requirements of "Implementation Doctorate" (Details: Szczegóły: <https://www.gov.pl/web/nauka/projekt-doktorat-wdrozeniowy>)
Undertake cooperation with two entities: Scientific institute - IPP PAS and an industrial partner - MHR Sp. z o.o.
Undertake training at the Doctoral School of Natural and Agricultural Sciences (SDNPiR):
Prepare a doctoral dissertation in compliance with SDNPiR regulations.

APPLICATION

Please send your resume, cover letter and documents proving that you meet the requirements of the "Implementation PhD" program to the following email address: e.dubas@ifr-pan.edu.pl with the subject line in the message title: "Recruitment DW-2024".

Deadline for sending applications: September 1st, 2024

ADDITIONAL INFORMATION

If you have questions about the position or the project please contact:

dr hab. Ewa Dubas (e.dubas@ifr-pan.edu.pl)

dr Agnieszka Kidacka (akidacka@mhr.com.pl)

dr Paweł Rodziewicz (p.rodziewicz@ifr-pan.edu.pl)



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HR EXCELLENCE IN RESEARCH