

Name of Unit:

Department of Animal Nutrition, Faculty of Veterinary Medicine and Animal Science,
Poznan University of Life Sciences

Job title:

Scholarship holder - PhD student

Requirements:

1. Completed master's degree in biology, biotechnology, zootechnics, veterinary medicine, environmental protection, or related fields
2. Commencing doctoral studies at the Poznan University of Life Sciences
3. Qualifications for scientific and research work: high work independence in implementation of basic academic tasks and research goals, creativity, responsibility, teamworking skills, communication, willingness to learn, and the ability to continually improve both theoretical and application of scientific knowledge
4. Good knowledge of the English language and computer skills in basic programs such as Microsoft Office, Adobe, and other productivity-based software

Tasks description:

A PhD student selected during the competition procedure will take an active part in the project financed by the National Science Center, pt.: "The role of biologically active substances Paulownia CLON IN VITRO 112 in the regulation of methanogenesis and biohydrogenation in ruminants".

The project consists of *in vitro* and *in vivo* studies with a specific focus on the physiological and microbiological changes in dairy cows.

PhD student - scholarship holder will be obliged to complete the following: conduct experiments in both the department laboratory and field conditions, analysis of methane production, molecular analysis of microorganisms, and statistical calculations (preparation, analysis, and interpretation of obtained results) in both partial reports and scientific publications.

Type of NCN project: OPUS

Date of application submission: February 21th, 2019, 23.59.

Conditions of employment:

Employment as a PhD student in the project is planned for 12 months, starting from March 1, 2019. The PhD student will be involved in the full-time project and will receive a doctoral scholarship in the amount of PLN 2,000 / month.

Applications and questions should be sent in electronic form (i.e. pdf files) to the following e-mail addresses: adam.cieslak@up.poznan.pl; mstrabel@up.poznan.pl

Please send an e-mail with the subject line: "PhD student - NCN Oxytree competition".

Required documents:

1. Professional CV that should include the following: education, scientific internships, scholarships, scientific experience (Poland and abroad), participation in workshops, research projects and other achievements, in particular authorship or co-authorship in scientific works, authorship / co-authorship of popular science articles or reports conference
2. Cover letter with a description of scientific interests
3. Copy of the diploma of higher education
4. Academic Transcript from previous studies with cumulative average
5. Declaration of consent to the processing of personal data for recruitment purposes, with the following wording: I consent to the processing of my personal data contained in my job offer for the purposes of the competition (in accordance with the Act of August 29, 1997 on personal data protection, Dz. U. No. 133, item 883, as amended)

Additional information:

1. The organizers of the competition reserve the right to contact only selected candidates by verification of submitted documents and reserve the right to reject all submitted offers, as long as the selection board considers their qualifications to be non-compliant. At the same time, we would like to inform you that the submitted documents will not be returned to candidates.

CONTACT: prof. dr. Adam Cieślak and prof. dr. Małgorzata Szumacher-Strabel, Department of Animal Nutrition, Faculty of Veterinary Medicine and Animal Science, Poznan University of Life Sciences, Wołyńska 33, 60-637 Poznań. E-mail: adam.cieslak@up.poznan.pl and mstrabel@up.poznan.pl