

**Department of Reproduction at Wrocław University of Environmental and Life Sciences
and Leading Research Group “InnoWet”**

welcomes to apply for Post Doc Position regarding EU-funded Marie Skłodowska-Curie
Postdoctoral Fellowship in 2021 (MSCA-PF-2021)

Current research of Department of Reproduction focuses on:

- Diagnosis and treatment of fertility disorders in animals
- Application of Assisted Reproductive Technology in domestic and endangered animal species (artificial insemination, cryobanking, IVM, IVF/ICSI, IVC)
- Advanced methods of germ cells assessment (fluorochromes, flow cytometry, CASA)
- Semiochemical communication between animals in the context of reproduction
- Reproductive problems in herds of ruminants (mastitis, pregnancy, parturition, postpartum)

We are involved mostly in research projects regarding: application of biotechnological methods in reproduction of dogs, domestic cats and wild feline species; modification of the antioxidant defence system and the properties of cell membranes of birds preserved spermatozoa and evaluation of the influence of the various factors on the behaviour and physiology of the animals.

Who may apply

- The postdoctoral fellows must hold a doctoral degree (no longer than 8 years prior 15. September 2021 - the call deadline).
- The postdoctoral fellow may be of any nationality. No age restrictions apply.
- The postdoctoral fellow cannot have resided or carried out his/her main activity (work, studies, etc.) in Poland for more than 12 months in the three years prior to the call.

Interested applicants are invited to send the expression of interest consisting of:

- a one-page cover letter outlining research area, project idea and how he/she could contribute to research profile of Department of Reproduction
- a CV (including a publication list)

Please send the expression of interest **by 30th May 2021** to wojciech.nizanski@upwr.edu.pl

If you have any administrative questions, please contact the International Research Office at UPWr: international.research@upwr.edu.pl

You may find details on the link

<https://upwr.edu.pl/en/research/post-doc-offer/msca-postdoctoral-fellowship-veterinary-reproduction>

Kind regards

Wojciech Nizański