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Veterinär-Anatomisches Institut

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Prof. Dr. Mariusz P. Kowalewski, PhD
Professor of Functional Microanatomy

Research and Teaching Associate Position
Institute of Veterinary Anatomy,
Vetsuisse Faculty,
University of Zurich, Zurich, Switzerland

Short Description:

A Research and Teaching Associate Position is available in the Institute of Veterinary Anatomy. The candidate will join an energetic international team of young researchers, with ample resources and excellent training opportunities.

Our research interest is focused on (1) comparative reproductive biology and endocrinology of domestic animals (luteal, uterine and placental function, embryo/feto-maternal communication) and (2) molecular mechanisms regulating gonadal steroid synthesis.

Requirements

The selected individual must have a **PhD degree with strong background in molecular- and cell biology**, and excellent writing and presentation skills. Experience in bioinformatics skills (e.g., RNA-Seq) are welcome. Qualified candidates should be self-driven and highly motivated individuals with an established track record, including first-author publications.

The project will involve cell culture experiments (steroidogenic cell models), thus, time flexibility will be required. The successful candidate will be expected to work independently, bring his/her own ideas to further development of the project and contribute to experimental design.

Further responsibilities include:

- Presenting the research through poster/oral presentations and peer-reviewed publications
- Designing, carrying out, and troubleshooting experiments
- Supervising graduate students in the lab.
- Performing other duties as required.

Contribution to teaching activities of the Institute will be required and will depend on background and experience.

Deadline: Open until filled; reviewing of applications will start in December 2019.

Appointment will be in accordance with guidelines of the (SNSF) Swiss National Science Foundation for postdocs.

Please, send an email including: one-page cover letter describing your areas of research interest and career goals, CV with bibliography and contact information for 3 references combined into one PDF file to:

Prof. Dr. Mariusz P. Kowalewski, PhD

E-mail: kowalewski@yaho.de or kowalewski@vetanat.uzh.ch

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