

Postdoctoral Research Associate – The University of Sydney

School of Life and Environmental Sciences
Faculty of Science
Reference no. 579/0318F

- **Research position focused on evolutionary biology, genomics, and physiology at the University of Sydney**
- **Full-time, 2 Years Fixed-Term.**
- **Academic Level A, Base Salary: \$90,276 p.a. plus leave loading and a generous employer's contribution to superannuation. Visa sponsorship is available if required.**

About the opportunity

Applications are invited for a Postdoctoral Research Associate to join our research team working on a project investigating the evolution of viviparity and the placenta across vertebrates. We are a friendly, supportive, and hardworking research group. We encourage lab members to get involved in our collaborative research projects with scientists from across Australia, Europe, South America, and the USA. We also encourage active involvement in lab and departmental activities, and attendance at conferences.

About you

The University values courage and creativity; openness and engagement; inclusion and diversity; and respect and integrity. As such, we see the importance in recruiting talent aligned to these values in the pursuit of research excellence and are seeking to recruit a Postdoctoral Associate within the School of Life and Environmental Sciences, who will be responsible for:

- Contributing to our research programme investigating the evolution of viviparity and the placenta across vertebrates;
- Planning and executing experiments, including developing new research methods, preparing applications for animal ethics approval, and occasionally carrying out field work within Australia as required to meet the aims of the research programme
- Generating, managing and analysing large sets of genomic, transcriptomic and proteomic data;
- Co-supervising and training undergraduate and higher degree by research students in areas related to the research programme;
- Preparing the results of the research for publication in high quality journals

We are looking for a highly motivated Postdoctoral Research Associate with a PhD in genetics and genomics, physiology, evolutionary biology, bioinformatics, or related disciplines. In addition, evidence of publication of research in high quality, peer-reviewed journals is required.

For further information contact Dr Camilla Whittington (+61 2 9351 8621 or camilla.whittington@sydney.edu.au) or Prof Mike Thompson (mike.thompson@sydney.edu.au).

To apply, please [visit the University of Sydney recruitment website](#)

Closing date: 11:30pm 2 May 2018 (Sydney Time)