University of Tasmania School of Biological Sciences Veterinary Summer Research Exchange

Funding is available for summer research at the School of Biological Sciences, University of Tasmania in the laboratory of Dr. Scott Carver. One position supported by a NSF funded collaborative project between Dr. Carver's lab and the laboratory of Drs. Sue VandeWoude (http://felidae.colostate.edu/) will provide stipend of $3500 plus $2000 in travel expenses. Only current CSU veterinary students are eligible to apply and must commit to at least an 8-week project between May and September 2017.

The larger NSF project focusses on the influence of landscape structure and management interventions on disease spread in *Puma concolor* across heterogeneous landscapes. The summer research exchange will support this project and collaborations among investigators through analysis of disease transmission using landscape (GIS based) and statistical analyses, as well as practical contributions through database management. Small amounts of fieldwork in Tasmania aimed to support training in diverse impacts of disease on wildlife will also be available.

Applicants with a strong interest in understanding disease transmission and control in wildlife are encouraged to apply. An interest and experience in analysis of landscape, infection and genetic information is advantageous, as is experience using Microsoft Access, ArcGIS, and R.

For more information on Dr Scott Carver, see the following links:

UTAS website | Google Scholar page | ResearcherID | ResearchGate

Please submit a current CV, letter of intent, and names of three references to Drs. Sue VandeWoude (sue.vandewoude@colostate.edu) and Scott Carver (Scott.Carver@utas.edu.au) by the application deadline. Please also cc Aimee Oke (Aimee.Oke@colostate.edu)

Application Deadline: February 3, 2017

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