

Volunteer Research Assistant position

Causes of individual variation in cooperative investment in the Damaraland Mole-Rat



I am a PhD student at the University of Cambridge and I'm looking for a volunteer research assistant to carry out exciting experiments with captive Damaraland mole-rats, Fukomys damarensis. The study site is at the Kuruman River Reserve, in the South African Kalahari Desert.

My research, investigates the causes of individual variation in cooperative behaviour. I am particularly interested in whether and how varied social experiences throughout life can generate differences in development and behavioural profile. Further information about the experiments will be provided on interview.

I am looking for applicants available for a period of 6 to 12 months starting as soon as possible. Applicants should be hardworking, enthusiastic, physically fit, and prepared for long hours in the laboratory. Successful applicants will be responsible to run experiments and will be involved in data collection and management (behavioural observations and collection of blood, and urine samples). Other general tasks related to animal handling (hormone injections and implants) and husbandry and data handling will also be expected. Working weeks will not exceed 45 hours.

This position is particularly suited, but not exclusively, for people aiming to carry on their academic education or a management position in a research project. Successful applicants can expect to gain invaluable experience in animal handling procedures and conducting and managing experiments on a daily basis. They will be trained to work with the software ObserverXT and Microsoft Access.

Costs of food and accommodation while at the project will be covered.

If you are interested in this position send your CV and cover letter stating your availability to Philippe Vullioud (philippe.vullioud@gmail.com). Shortlisted applicants will be invited for a Skype interview.

Deadline: 05/February/2017 (the position will remain open until filled)