

POST-DOCTORAL RESEARCH ASSOCIATE IN EVOLUTIONARY ECOLOGY

A post-doctoral research associate position, funded by the ERC, is available to work with Prof Rebecca Kilner in the Department of Zoology at the University of Cambridge, UK. The post-doc will work on a project investigating whether parental care can drive evolutionary change, using burying beetles *Nicrophorus* spp as our model experimental organisms.

For further information about our research visit our website at

nicrophorus.zoo.cam.ac.uk

. Duties will include: Running a large-scale selection experiment; running or supervising complementary experiments in the lab or field; assisting in monitoring of beetle numbers at local field sites; collection and analysis of microsatellite data (or similar); data collection, analysis and interpretation; preparation of manuscripts for publication. Essential knowledge, skills and experience for the role: A PhD in evolutionary ecology or behavioral ecology or closely related subjects; Ability to organise time, plan ahead and to work effectively independently; Excellent data handling and data analysis skills; Excellent communications skills (written and oral); Ability to work in a team and strong interpersonal skills.

Desirable knowledge, skills and experience for the role: Some post-doctoral experience; Any relevant laboratory experience, particularly in carrying out selection experiments or experimental evolution; Experience in collecting and analysing microsatellite data; Experience of fieldwork with insects; Background knowledge (e.g. from your undergraduate training) in entomology and microbiology; Interest in natural history; Some experience of managing others. The post is available for up to 28 months, with a start date of 1 July 2015. The starting salary is £28,695 - £37,394 per annum. Further information about the position, along with details about how to apply can be found here:

<http://www.jobs.cam.ac.uk/job/6065/>

The deadline for applications is 5pm GMT Thursday 5 March 2015

. Interviews will be held during week beginning 23 March 2015. Informal enquiries are welcomed and should be sent to Rebecca Kilner at

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