

We seek a Research Fellow in Evolutionary Ecology to join the research group of Professor Jane Reid at the University of Aberdeen, United

Kingdom.

The post is central to a European Research Council-funded project that aims to firstly, build new theory explaining the evolution and persistence of mating systems and reproductive strategies, and secondly, test this theory using more than 20 years of complete life-history and pedigree data from free-living song sparrows (

Melospiza melodia

). The successful applicant will undertake extensive statistical analyses of the long-term song sparrow dataset in order to elucidate patterns of variation in extra-pair reproduction in relation to temporal and spatial variation in population social structure and relatedness. The post-holder will work in close collaboration with Professor Reid, other members of the ERC project team and key international collaborators to undertake appropriate analyses and thereby test key components of evolutionary theory. The post-holder will also have substantial flexibility to develop their own ideas and approaches to the overall problem, potentially including opportunities for fieldwork as well as data analysis. The post provides an exciting opportunity for a highly motivated researcher with expertise in statistical analysis, mating system variation, evolutionary ecology and/or behavioural ecology, and interest in confronting evolutionary theory with data from wild populations. It provides an opportunity to work within a dynamic and successful international research team, with ample opportunities for further international collaboration, high-profile publication and career development (see

<http://www.abdn.ac.uk/biologicalsci/staff/details/jane.reid>

). The post is funded by the European Research Council and will be offered for a period of 2 years. Full details are available at

<http://www.abdn.ac.uk/jobs/>

, click on 'External applicants' and search under School of Biological Sciences.

Closing date is April 1st 2015.

The University of Aberdeen is a charity registered in Scotland, No SC013683. Tha Oilthigh Obar Dheathain na charthannas cl?raichte ann an Alba, ?ir. SC013683. "Reid, Dr Jane M." <jane.reid@abdn.ac.uk

>