

PhD in primate diversity and evolution A PhD position is available in the newly established Primate Diversity and Evolution Lab headed by Katerina Guschanski at the Evolutionary

Biology Centre of Uppsala University, Sweden.

Research focus: You will have the chance to study population and species level processes in a number of primate taxa, combining field-collected and historical (museum) samples and utilizing modern molecular techniques. Research topics include, but are not limited to: i) Conservation genetics and molecular ecology: the study of historical and present-day genetic diversity, dispersal, demography in wild primate populations ii) Hybridization and speciation: investigating the role of ancient and ongoing hybridization in speciation of primate taxa The exact project will be developed with the successful candidate and tailored towards her/his interests and skills. Qualification: The ideal candidate will have a strong interest and documented knowledge in evolutionary biology, with a drive to understand processes shaping species diversity. Perseverance and high intrinsic motivation are required to work on non-model organisms using difficult samples. You will be highly reliable, driven and well-organized, curious and willing to look outside the box, with the ability to quickly acquire new skills. Previous experience with molecular techniques is a must, experience with bioinformatics analysis of genomic data is a plus. Proficiency in English is required. Position: All PhD students are guaranteed 4 years of financial support. The PhD position entitles the holder to full social benefits and can be combined with up to 20% of teaching assistantship, which will extend the duration of appointment accordingly. The environment: The Evolutionary Biology Centre (EBC,

<http://www.ebc.uu.se/>

) is one of the world's leading research institutions in evolutionary biology and part of Uppsala University - the oldest university in Scandinavia. Uppsala University, ranked top among European Universities in the subject of biology (CHE European ranking), attracts approximately 40.000 students from all over the world, creating an international and stimulating research environment. The city of Uppsala is a vibrant college town, less than an hour's train ride away from Stockholm (and even closer to Arlanda International Airport), with beautiful and easy accessible surroundings. How to apply: Send your application material including (1) a cover letter outlining your motivation to work on this project as well as relevant research experience and interests, (2) a detailed CV describing your education and listing authored publications, if available, and (3) contact details (including address, e-mail address, and phone number) of two academic referees as a single pdf document to

katerina.guschanski@ebc.uu.se

. Also include (4) an accredited copy of your MSc degree or equivalent (if already available at time of application). The application must be written in English.

Review of applications will start on January 5, 2015, but candidates

will be considered until the position is filled.

The starting date can be as early as February 2015. Questions can be address to: Katerina Guschanski Assistant professor Evolutionary Biology Centre Department of Ecology and Genetics/Animal Ecology Uppsala University Norbyvägen 18D SE-752 36 Uppsala, Sweden Telephone:

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