A **PhD position** is available in the group of Walter Salzburger at the Zoological Institute, The aim of the project is to study the early phases of University of Basel, Switzerland. adaptive divergence in East African cichlid fish. The project is highly integrative and involves a combination of RAD and genome sequencing, comparative genomics, geometric morphometric analyses and ecological assessment. Moreover, a series of behavioural experiments and tests on phenotypic plasticity will be carried out in the lab as well as in the field. The position is funded for 3 years by the Swiss National Science Foundation and will be based at the Zoological Institute in Basel, but will include field-work at Lake Tanganyika. Starting date is November/December 2014. We are seeking a highly motivated candidate with interests in evolution, speciation, ecology and genomics. A master degree in Biology is required, experience in molecular biology, genomics and/or behavioural experiments are a plus. Applicants should have high social skills, a good level of written and spoken English and should be able to work under field conditions in Africa. Please send your application, including a CV and a copy of your degree, and the names of two referees to Dr. Bernd Egger (bernd.egger@unibas.ch

).

Applications will be evaluated starting

immediately and continue until October 19th, 2014

For further information see: -

http://evolution.unibas.ch/salzburger/

http://www.salzburgerlab.org

Bernd Egger Zoological Institute University of Basel Vesalgasse 1 4051 Basel Switzerland