



*Trypanosoma brucei*

### Postdoc position: Mitochondrial Biogenesis in Parasitic Protozoa

Applications are invited for a **postdoc position**, funded by the Swiss National Foundation at the **Department of Chemistry and Biochemistry at the University of Bern/Switzerland** (2 years).

We are a highly motivated research group that studies mitochondrial biogenesis using the parasitic protozoan *Trypanosoma brucei* as a model. The main focus of our work is on **mitochondrial protein import and on mitochondrial DNA inheritance**. Previous work has shown that these processes are very different in trypanosomes when compared to the standard model systems of yeast and mammals. It is our aim to understand the molecular mechanisms of these processes and their significance for the evolutionary history of eukaryotes in general. For more information and publications from our group check out our website <http://schneider.dcb.unibe.ch/>.

Candidates need to have a first author publication in a peer reviewed journal. Expertise in mitochondrial biology and/or parasitic protozoa is a plus. Knowledge of German is desired but not required. Please send your motivation letter, CV and the names of two referees **by email to Prof. André Schneider** ([andre.schneider@dbc.unibe.ch](mailto:andre.schneider@dbc.unibe.ch)).



*City of Bern*