

Freie Universität Berlin – Ciência sem Fronteiras (CsF) Program 2015

Open Position for CsF candidates 2015

Department/Institute: Institute of Biology

Subject Area: Ecology/ Environmental Sciences

Name of Supervisor: **Prof. Dr. Matthias Rillig**

Number of Positions: 1

Type of Positions **PhD/Promotion**

Project Title: Ecology of new fungal groups in roots

Project Description: The project aims at defining the ecological role of root-associated fungal groups with roots of grassland plants. The target grassland is near Berlin. Candidate groups of fungi are Sebaciniales or Archaeorhizomycetes, as well as other groups. The goal is to demonstrate the presence and distribution (e.g., among host plants) of these fungal groups, to attempt cultivation of representative members of these groups, and to then conduct experimental studies aimed at elucidating their ecological functioning at the level of the host plant, or the plant community.

Academic Requirements: Candidate should be familiar with microbiological/ mycological methods, should have good knowledge of community ecology, and should have working knowledge of statistical techniques

Language Requirements: English (fluent; excellent writing skills)

Further Information: http://www.biologie.fu-berlin.de/en/arbeitsgruppen/botanik/ag_rillig/index.html

Further Information on Ciência sem Fronteiras at FU Berlin [http://www.fu-berlin.de/en/sites/brazil/Ciencia sem Fronteiras/index.html](http://www.fu-berlin.de/en/sites/brazil/Ciencia_sem_Fronteiras/index.html)

Application <http://www.csf-alemanha.de/pt/>
While applying online via this website, please make sure to also upload or send a copy of the following documents to saopaulo@fu-berlin.de:
-letter of application;
-academic CV (including former study programs, internships, publications);
-one or two letters of recommendation of distinguished professors of your university.
Some of the above documents are also required by Capes, but FU

Berlin needs an **English or German version of each of the listed documents**. The documents are required by the individual institution responsible for the acceptance process. They may enhance your chances to get accepted. A decision cannot be made unless they have fully been transmitted. For further questions, please contact saopaulo@fu-berlin.de.