

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: Fungal model systems to test ecological theory

Project Description: Within this project relatively simple microbial model systems (using saprobic fungi) are to be used to address questions of general ecological scope in community ecology (or effects of environmental drivers). Microbial systems have enormous advantages because they permit replication, have fast generation times, and permit otherwise logistically impossible treatments. Sample questions include issues of landscape ecology, or temporally structured environmental drivers, or of community assembly.

Academic Requirements: Candidate should be familiar with microbiological methods, should have very good knowledge of theories of community ecology, and should have excellent 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.