



Postdoc Program between the Freie Universität Berlin (FUB) and the China Scholarship Council (CSC)

Open Postdoc position for CSC scholarship candidates 2015

The postdoc position is only offered to [Chinese](#) who graduated with a [PhD degree from a Chinese university](#).

<u>Department/Institute:</u>	Institute of Biology
<u>Subject area:</u>	Plant and microbial ecology
<u>Professor / Research Group:</u>	Prof. Dr. Matthias C. Rillig
<u>Number of open positions:</u>	1
<u>Project title:</u>	Nectar yeast community ecology

Project description:

Nectar is typically colonized by a range of yeasts, which are characterized by a number of traits that make them amenable to experimental manipulation (culturable, low diversity, easy to distinguish).

This project uses nectar yeasts as model systems in which to test a number of ecological ideas and concepts; we are quite interested in projects related to effects of different stressors on communities (temperature, UV, resource pulses, disturbance), and how successive stresses prime communities.

Experiments can be conducted in rapid succession, such that results can be expected within a relatively short time period.

Academic requirements:

Ph.D. in ecology, microbiology, mycology or related field.
General background in community ecology and statistics desirable.

Link to professor/contact and further information:

For information on the lab see <http://sites.google.com/site/mycorrhizas/>

For info on Matthias Rillig see www.researchgate.net/profile/Matthias_Rillig |

Please note:

In a first step the complete application should submit to the Beijing Office for evaluation by November 21, 2014. Please don't contact the professor before. He will get in contact with you after having received the complete application.