

Postdoctoral researcher position at the Department of Plant Ecology and Systematics, Institute of Biology, TU Kaiserslautern

Start: 1. June 2012; 3 years with an option for 3 more years. Salary and benefits according to a full time public service position in Germany (TV-H-E13)

Our research focuses on the phylogenetics of cyanobacteria, algae, and lichens, as well as ecology and eco-physiology of plants/cryptogams and their interactions. We offer an excellent environment for phylogenetic, ecological, and eco-physiological research (e.g. low temperature scanning-electron-microscope with energy dispersive x-ray-analysis; a canopy research tower in the biosphere reservation Pfälzerwald; modern gas-exchange measuring devices, chlorophyll-fluorescence (PAM) devices), and areas for the establishment of experimental sites outside and in glasshouses in the botanical garden.

Applicants must hold either:

1) a doctoral degree in cryptogam (cyanobacteria, algae, lichens) systematics/phylogenetics

or

2) a doctoral degree in plant ecology.

The successful candidate should have a strong background in species knowledge and/or advanced statistical analyses. The applicants are also expected to develop joint research projects, to write funding proposals, as well as to engage in the joint supervision of bachelor, masters and doctoral students.

The position comes with a teaching requirement of 8 h per week during the lecturing season (not in the lecture free season).

Please send your application preferably by e-mail attachment including a letter outlining your suitability for the post (not more than one page), a detailed CV, contact details of 1 referee and a selection of important publications before **March 15, 2012** to:

Prof. Dr. Burkhard Büdel, Pflanzenökologie und Systematik, Fachbereich Biologie, TU Kaiserslautern, Postfach 3049, 67653 Kaiserslautern.

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