# Postdoctoral Researcher in Functional Plant Community Ecology

# LABORATORY OF FUNCTIONAL PLANT ECOLOGY

# (Head Jan Lepš), Faculty of Science, University of South Bohemia, České

**Budějovice, Czech Republic** is seeking a highly motivated, cooperative and productive postdoctoral researcher to join our team studying mechanisms of species coexistence, plant-plant relationships, functional diversity, species traits relationships and developing corresponding methods of data analysis. Please, consult <a href="http://botanika.prf.jcu.cz/suspa/">http://botanika.prf.jcu.cz/suspa/</a> for more information about the working group.

### RESPONSIBILITIES

The successful applicant will participate in ecological, statistical, and phylogenetic analyses of our data sets from ongoing experiments and projects. In addition, s/he will be able to develop an independent project, using our permanent field sites. S/he will also mentor advanced students and will prepare a course for advanced students.

## DESIRABLE QUALIFICATION AND SKILLS

#### Essential

- Ph.D. in ecology, botany or related field (not older than March 30, 2008)
- Proven ability to develop, implement and publish interesting research projects
- Fluency in written and spoken English
- Proficiency in statistical and other analysis of data

## Desirable

- Knowledge of phylogenetic methods, particularly those relevant to community ecology
- Experience with analysis of species traits in (plant) community ecology
- Ability to work in the field

**SALARY** The salary is 600,000 CZK (Czech Crowns, ca Euro 26,000) per annum. The appointment is for 34 months.

**APPLICATION PROCEDURE** For informal enquiries and application, email your CV (including list of publications), names and e-mails of three references, and a cover letter stating your previous work, qualification and motivation to Prof. Jan Lepš at <a href="mailto:suspa@prf.jcu.cz">suspa@prf.jcu.cz</a>. (between April 28 and May 13, please, contact Francesco de Bello at <a href="mailto:fradebello@ctfc.es">fradebello@ctfc.es</a>). Attach pdf of two of your best papers, and copy of your diploma. Please, state "Postdoc" in the <a href="mailto:subject">subject</a> of your e-mail.

#### APPLICATION DEADLINE AND STARTING DATE

**Apply before May 31, 2012**. The successful applicant is expected to start on 1st September 2012 in České Budějovice, Czech Republic.









