

Vegetation Ecology: Postdoctoral Research Fellow at the National Taiwan University (Taipei, Taiwan)

(Released on July 14, 2021)

I am searching for one or two Postdoctoral Research Fellows, who will be conducting vegetation ecology research with me and other members of the Vegetation Ecology Lab (National Taiwan University, Taiwan) within the scope of the project "Taxonomic and Functional Diversity and Geographical Distribution of the Subtropical Montane Cloud Forest in Taiwan: A Multiscale Approach", funded by Taiwanese Ministry of Science and Technology (MOST). The hiring term is for one year, with an extension possible. The successful candidate will be involved in the research focused on understanding the vegetation dynamics, environmental response and geographical distribution of the subtropical montane cloud forest in Taiwan, using both taxonomic and functional trait approaches. One position is funded by MOST, another (optional) may be funded by NTU.

Where: Vegetation Ecology Lab (PI: David Zelený, www.davidzeleny.net/veglab), Institute of Ecology and Evolutionary Biology, National Taiwan University, Taipei, Taiwan

Term: from August 2021, initially for one year (extension until July 2023 possible)

Deadline for applications: July 31, 2021, or later if still vacant

Salary: in accord with the standards of NTU (58,350 TWD per month for the first year, plus a year-end bonus)

Nationality: both Taiwanese and other nationals are encouraged to apply

Job description: analysing vegetation data from recent projects of the lab, interpreting results, putting them into the context and bringing them to publication. Presenting results at local seminars, discussion venues and also on international meetings (in person or virtual) and webinars, and conducting other research-related tasks within the scope of the Vegetation Ecology Lab. Optionally also helping with collecting vegetation and environmental data in the mountain area of northern Taiwan, organizing the field trips, and lab measurement of plant functional traits.

Formal requirements: PhD in Ecology, Botany or related field, and at least one SCI paper published within the last three years as the first or corresponding author.

Required skills: knowledge of at least one programming language (preferably R), experience with data analysis (possibly including GIS), skill in determining plant species in Taiwan (or willingness to learn). Reasonable fluency in spoken and written English expected.

To apply, please submit (by email) your motivation letter, CV, list of publications (or your PhD Dissertation) and an English-written recommendation letter to zeleny@ntu.edu.tw. With prospective candidates, we will schedule an online interview to discuss further details. Don't hesitate to contact me directly if you have any questions related to this position!

David Zelený

Assistant Professor, Institute of Ecology and Evolutionary Biology, National Taiwan University; www.davidzeleny.net