PHD position in invasion ecology/macro ecology

The Division of Conservation Biology, Vegetation and Landscape Ecology at the University Vienna (http://cvl.univie.ac.at/department/) is offering a PhD position in the Global Naturalized Alien Floras (GloNAF; www.glonaf.org) project, funded by the DFG-FWF. The GloNAF database holds information on alien plant species distribution and diversity data for c. 850 regions (countries, federal states, islands) and thus represents a unique repository for scientific research. The project is conducted in close collaboration with the group of Prof. Mark van Kleunen at the University of Konstanz. Further, the project partners collaborate closely with a larger team of international scientists on various related topics. The tasks of the PhD will be to contribute to database updates and maintenance, and to analyze the data to address major questions in invasion ecology with a focus on macro-ecology, biogeography, and/or macro-evolution.

A successful candidate should have a strong interest in plant invasions, macro-ecological and macro-evolutionary questions. Interest or experience in socio-economic and inter-disciplinary work is advantageous. The participant should be able to handle large complex databases (preferably in Access or SQL), have good writing, **advanced statistical** (preferably in R) and basic GIS skills.

This is a **3-year position**. The salary will be according to the FWF PhD salary. The foreseen **starting date is 01.05.2018**. The applicant will be co-supervised by Franz Essl, Bernd Lenzner and Stefan Dullinger.

The Division of Conservation, Vegetation and Landscape Ecology is young and dynamic team, which works on a diverse set of topics with a focus on plant and vegetation responses to climate and land use change, biological invasions and landscape ecology.

If you are interested in this position, please, send a letter of motivation, a CV including a complete list of your publications, and the contact details of two references to **franz.essl@univie.ac.at**. Applications can be sent in English or German. Please, merge all these documents into **a single PDF** file, and include your name in the file name. The **application deadline** is **20.03.2018**.