**Postdoc advertisement**

The **Humboldt Foundation** is scouting for researchers (postdocs) from underrepresented regions of the globe. For that, they developed a scouting program particularly dedicated to supporting **excellent female scientists**, and I have the honor to serve as one of their scouts. In this context, I am looking for a scientist with expertise in ecology/macroeconomics.

For this second round of candidates (2022), there are three main topics:

1) The candidate should be interested in **synthesizing/modelling global data on soil biodiversity, carbon cycling, and soil-biosphere-atmosphere interactions** (context: e.g. Soil BON; [https://geobon.org/bons/thematic-bon/soil-bon/](https://geobon.org/bons/thematic-bon/soil-bon/)); or

2) The candidate should be interested in **plant-mycorrhizae interactions** and work in the broad context of the MyDiv Experiment ([https://www.idiv.de/de/research/platforms-and-networks/mydiv.html](https://www.idiv.de/de/research/platforms-and-networks/mydiv.html)) in TreeDivNet ([https://treedivnet.ugent.be/](https://treedivnet.ugent.be/)); or

3) The candidate should be interested in biodiversity effects on ecosystem functioning with a focus on plant-soil interactions in the broad context of the Jena Experiment ([http://the-jena-experiment.de/](http://the-jena-experiment.de/)) on **mechanisms underlying long-term biodiversity effects on ecosystem functioning** ([https://riojournal.com/article/47042/](https://riojournal.com/article/47042/)).

This scholarship will cover up to two years of funding (with children, extensions are possible), and is for **excellent (female) scientists that are close to becoming a professor in their home country and have never been to Germany before** (for scientific work). More information about the funding program can be found here: [https://www.humboldt-foundation.de/en/apply/sponsorship-programmes/henriette-herz-scouting-programme](https://www.humboldt-foundation.de/en/apply/sponsorship-programmes/henriette-herz-scouting-programme).

In case of interest, the candidates should send (1) a motivation letter, (2) a one-pager on a potential research topic, and (3) their CV (combined in one PDF) to Svenja Haenzel ([svenja.haenzel@idiv.de](mailto:svenja.haenzel@idiv.de)) by **August 19, 2022**. Potential questions should also be sent to Svenja Haenzel.

Please forward this email to potentially interested colleagues.

Nico Eisenhauer