The Martin Luther University Halle-Wittenberg, in cooperation with the German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig, offers the following position in Leipzig, preferred starting on April 1st 2020 and limited for 12 months:

Postdoctoral Researcher – TAO Project (m-f-d)

(50% of a full-time employment, salary: Entgeltgruppe 13 TV-L)

The German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig is a National Research Centre funded by the German Research Foundation (DFG). Its central mission is to promote theory-driven synthesis and data-driven theory in integrative biodiversity research. It is located in the city of Leipzig and it’s a central institution of the Leipzig University, jointly hosted by the Martin Luther University Halle-Wittenberg, the Friedrich Schiller University Jena and the Helmholtz Centre for Environmental Research (UFZ). More information about iDiv: www.idiv.de.

This position is affiliated with the Biodiversity Conservation Professorship of Prof. Henrique Pereira. The Biodiversity Conservation research group at iDiv/MLU and GEO BON Secretariat are looking to fill a postdoc position in support of the TAO project (“From Data to Decision: Collecting, Mobilizing, and Harmonizing Tropical Andes Observatory Data for Improved Conservation Planning”). The TAO project aims at establishing a sustained, user driven, locally operated, harmonized and scalable regional biodiversity observation network for the Tropical Andes region. The postdoc will be hired to lead the regional assessment of user needs and available biodiversity data, and lead the design of the biodiversity observatory per se.

Tasks:

- Compile the national reports made by the partners in Bolivia, Ecuador and Peru on the users’ needs for biodiversity data and users’ requirements into a regional report for the Tropical Andes.
- Compile the national inventories of biodiversity data, tools, and platforms into a regional inventory for the tropical Andes.
- Participate in the organization of regional project workshops and meetings (e.g. regional workshop in Peru - fall 2020).
- Contribute to the writing of reports for the funding agency
- Contribute to the activities relating to the design of the biodiversity observatory, in particular on the design of implementation plans for data collection, data management, and EBV production.
- Support the deployment of Essential Biodiversity Variables to the GEO BON data portal
- Lead at least one scientific publication emerging from the project

Requirements:

- Ph.D. in Biology, Ecology or related field
- Experience in the field of biodiversity monitoring, biodiversity conservation and related topics, field work experience, particularly in working abroad
- Experience in managing and integrating large datasets
- Knowledge of R, ArcGIS, QuantumGIS
- Experience in working with multiple partners and different stakeholders
- Fluency in English and a good level of Spanish
- Ability to travel to Latin America to participate in workshops and meetings
Please submit your full application dossier only in English with registration number 4-1336/20-D until 03.03.2020. Applications should be submitted via our application portal https://apply.idiv.de. Applications should include a motivation letter, Curriculum Vitae, certificates and two references.

For queries on the application process, please contact hr@idiv.de.
For queries about the research project, please contact henrique.pereira@idiv.de.

The position is offered with reservation of possible budgetary restrictions. Application portfolios will not be returned, application costs will not be reimbursed.

Severely disabled persons are encouraged to apply and will be given preference in the case of equal suitability. Women are strongly urged to apply.