



LEUPHANA

UNIVERSITÄT LÜNEBURG

Leuphana University of Lüneburg stands for innovation in education and scholarship based on the values of a humanistic, sustainable and entrepreneurial university. The collaborative search for knowledge and viable solutions in the areas of education, culture, sustainability as well as management and entrepreneurship defines the university model with its award-winning College, Graduate School and Professional School. Methodological diversity and interdisciplinary cooperation characterize our academic understanding.

Leuphana University of Lüneburg (foundation under public law), Faculty of Sustainability, has a vacancy for a part time (65 %)

Research Associate/PhD Researcher (m/f/d) salary group EG 13 TV-L

– PhD 2: Ecological aspects of biocultural diversity and sustainability –

starting 1 December 2019 for a fixed term of 4 years.

The position is part of an interdisciplinary research project funded by German Ministry for Education and Research (BMBF) entitled “Biocultural diversity in farming landscapes of the Global South”. The project will systematically assess how biocultural diversity is linked with indicators of sustainability and how fostering biocultural diversity can contribute to a sustainable development. A key component of the project will be empirical research in a case study area in Bolivia. This will be realized through ecological and social science methods and in close collaboration with local partners.

Your tasks:

- Characterisation of different dimensions of biocultural diversity (values, knowledge, practices) through collaborative research, quantitative and qualitative methods including questionnaires and semi-structured interviews in the case study area in Bolivia
- Identification of sustainability goals through participatory methods involving local communities and stakeholders
- Assessment of ecological indicators of sustainability and their links with biocultural diversity, which will include ecological mapping and modeling of at least one species group (e.g. birds, butterflies) in the case study area

Your profile:

- Completed academic university degree in environmental science, ecology, or another relevant field (Master’s degree or equivalent);
- Experience in the identification and mapping of at least one species group (e.g. birds, butterflies, plants);
- Experience with the analysis of quantitative data (e.g. regression modeling, multivariate statistics) preferably in the R environment;
- Strong communication and writing skills in English and Spanish (Knowledge of Quechua is beneficial);
- Willingness to spend extended periods of time for field work in Bolivia;
- Ability and enthusiasm to work in an intercultural and interdisciplinary group;

We offer:

- Flexible and family-friendly working hours
- Internal and external CPD courses
- University sports and health promotion measures for employees
- Employer-funded pension

Leuphana University of Lüneburg is an equal opportunity employer committed to fostering heterogeneity among its staff. Disabled applicants with equal qualifications will be given priority consideration. We are looking forward to receiving your application.

Please address all selection criteria (see “Your profile”) under clearly labeled headings in up to one short paragraph each. Add a paragraph on your main research interests and ideas. Please also send a CV (including publications), copies of relevant certificates and transcripts, and the names of up to three academic referees. For questions, please contact Dr. Jan Hanspach (hanspach@leuphana.de).

Please send your application by **August 13, 2019** preferably electronically (as a single merged pdf file) or by mail to:

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