

Uni Hohenheim vacancy: Postdoctoral researcher – Department of Ecology of Tropical Agricultural Systems

(100%, TV-L13; d/f/m, 3 years, preferred starting date 1 April 2024) Work on Spatial scaling of biodiversity and ecosystem functions in rainforest transformation landscapes

The project is led by Prof. Dr. Ingo Grass and Prof. Dr. Catrin Westphal. It forms part of a group of five projects investigating conversion of tropical rainforest into rubber and oil palm plantations in Sumatra, Indonesia, focusing on landscape-scale changes in biodiversity and ecosystem functioning, and restoration pathways. Salary will be paid according to the German grade 13 TV-L.

Your profile: We are looking for a highly motivated and enthusiastic scientist with excellent communication skills to join our research team. Applicants must have a PhD in ecology, geography, biology or a related discipline. They should have excellent knowledge of ecological statistics (using R), very good writing and communication skills, the ability to work independently and be self-motivated, and an interest in working on interdisciplinary projects. Fluency in written and spoken English, an interest in teaching and a good publication record are required. Knowledge of GIS is an additional advantage.

Your tasks: Statistical analysis of the already collected datasets in line with the project objectives · Leading and writing of synthesis publications for high-impact peer-reviewed journals · Presentations at national and international scientific conferences · Supervision of Bachelor and Master students with fieldwork in Indonesia · Management and curation of the data

You will synthesize ecological and economic data that were gathered in a large-scale field campaign of more than 120 study sites and in hundreds of smallholder households in Jambi province, Indonesia (<https://www.uni-goettingen.de/de/625527.html>). The unique, large-scale dataset includes a large number of taxa (e.g. plants, above- and belowground invertebrates, birds, bats), ecosystem functions (e.g. net primary productivity, decomposition, greenhouse gas exchange), remote sensing data (e.g. airborne LiDAR) and household socio-economic data. We will 1) determine how land use at local and landscape scales affects above- and belowground taxa and ecosystem functions in rainforest and agricultural systems; 2) predict variation in biodiversity and ecosystem functions from airborne LiDAR data; 3) relate alpha, beta, and gamma diversity to environmental variation and land use; 4) coordinate bird studies in a long-term oil palm restoration experiment and 5) collaborate with economists and modelers to identify landscapes that provide high multifunctionality and mitigate trade-offs between socioeconomic and ecological goods.

Additional benefits We offer a position in a young and dynamic international research group led by Prof. Dr. Ingo Grass. Using a broad methodological spectrum and interdisciplinary approaches, our group aims to better understand and forecast agricultural ecosystems and biodiversity dynamics under global change (see also <https://agroecology.uni-hohenheim.de>). The University of Hohenheim is located on a beautiful campus situated in the southern German city of Stuttgart, which offers a rich cultural life and attractive surroundings (Swabian Alb, Black Forest).

Organisation/Funding Institution: University of Hohenheim

Location: Stuttgart, Germany

Deadline: 260124

[Learn more](#)

Justus-Liebig-Uni Giessen vacancy: Postdoc (m/f/d) in the field of International Nutrition

The position is to be filled at the Chair of International Nutrition, Department of Nutritional Science at the Faculty of Agricultural Sciences, Nutritional Sciences, and Environmental Management on a fixed-term basis in accordance with § 2 WissZeitVG and § 72 HessHG with the opportunity for own academic qualification. The salary is in accordance with the collective labour agreement of the State of Hessen (E 13 TV-H).

As long as the maximum permissible duration of a fixed-term contract is not exceeded, you will be employed until 30.11.2028.

Your tasks at a glance

- Independent acquisition and coordination of international research projects in the field of international nutrition together with partners from countries of the Global South
- Collaboration in the development of international subject-specific university partnerships
- Development of an own research profile in the field of international nutrition
- Supervision of theses at BSc, MSc and PhD level
- Own scientific and university didactic qualification through academic assistance in research and teaching
- The provision of academic services (including the processing of a research project financed by third party funds on a temporary basis) also serves the purpose of academic qualification.

Your qualifications and competences

- Completed scientific university degree (MSc) and successfully completed doctorate/ PhD in nutritional sciences, public health nutrition or a comparable subject
- Research profile in the field of international nutrition with one of the following specialisations: Sustainable food systems and food environments, nutritional health/triple burden of malnutrition, nutrition education and counselling, nutrition-sensitive value chains
- Several years of work experience in international projects/at international research organisations and publications in relevant international scientific journals
- Experience in (partial) project management in an international context
- Experience in the supervision of students
- Fluency in written and spoken English
- Very good communication and presentation skills in English; very good communication and presentation skills in German is desirable, however, not compulsory
- Willingness to work in an interdisciplinary and intercultural team, to take on responsibility, as well as willingness to cooperate and ability to work in a team

Our offer to you

- Participation in the development of the newly established endowed professorship for International Nutrition at the Institute of Nutritional Sciences
- A varied job with flexible working hours
- Free use of local public transport (LandesTicket Hessen)
- More than 100 training seminars, workshops and e-learning opportunities per year for personal development, as well as a wide range of health and sports activities
- Remuneration according to TV-H, company pension scheme, child allowance and special payments
- Good compatibility of family and career (certificate "audit familiengerechte hochschule")

Organisation/Funding Institution: Justus Liebig University Giessen

Location: Giessen, Germany

Deadlines: 310124

[Learn more](#)

Uni Kaiserslautern-Landau: Three MSc thesis opportunities

The [Working Group of Environmental Social Sciences/Environmental Economics at the Institute for Environmental Sciences \(IES\)](#) of the University of Kaiserslautern-Landau (RPTU) offers an opportunity to carry out a MSc thesis on: **Evaluation of the social-ecological resilience and overcoming of tipping points in rural households of the MAP Amazon region**

Background

Land use- and cover change is particularly acute in the MAP (Madre de Dios-Peru, Acre-Brazil, Pando-Bolivia) Amazon region. Ecosystem degradation, selective logging, farmland expansion, illegal mining, etc. are causes and consequences of these changes in land use. This constellation endangers seriously the provision of ecosystem services and the well-being of its inhabitants, mostly rural and depending on the surrounding for their livelihoods. The project PRODIGY soil biodiversity governing tipping points in the Amazon (<http://www.prodigy-biotip.org>), tackles this challenge on several scales: soil functional biodiversity, household economic well-being, institutional setting appropriateness, etc. The evaluation of the social-ecological resilience of rural households lies in the cross-roads of these. Hence three opportunities to do a MSc thesis are offered to investigate the functioning of the rural household social-ecological systems of the MAP region. Potential studies may relate to ecosystem services, ranching, farming, agroforestry; immigration, governance; and/or behavioral determinants of land-use, organization, culture and politics. The MSc. topic will be co-defined with the appointee(s).

Requirements

- Background on natural or social sciences, intermingled or related discipline
- Being enrolled in a Master's program in a German university
- Disposition to learn, develop and implement multi- and inter-disciplinary approaches and methods
- Proficiency in field data collection
- Proficiency in general data processing and analyses
- Proficiency in scientific reporting and drafting
- Fluency in English language and good knowledge of Spanish and/or Portuguese language
- Field experience in developing countries and working in not easy conditions
- Being a team player, adaptive and proactive

Terms

The time frame for the whole assignment is 9 to 12 months divided in three phases: (i) Formulation of a detailed research proposal (about 3 months); (ii) Field work in Brazil, Bolivia and/or Peru (about 3 months); and (iii) Analysis and reporting of findings in scientific standards (about 3 months). The appointed candidate will be tutored and supervised by a senior scientist along the whole process. Logistically, travel and research costs will be covered and logistical support in the field provided. The appointee will receive a student assistant position with a monthly remuneration of ca. 500 Euros for 6 months (during the phases ii and iii). The appointment is planned to start in early 2024 and the field work around June. In Germany, the working stations may ideally be Bonn or Landau, but we are flexible.

Organisation/Funding Institution: Rheinland-Pfälzische Technische Universität Kaiserslautern-Landau

Location: Bonn or Landau, Germany

Deadlines: 310124

[Learn more](#)

ATSAF vacancy: Content und Social Media Manager (m/w/d) auf Minijob-Basis

Zum nächstmöglichen Zeitpunkt suchen wir einen Content und Social Media Manager (m/w/d) auf Minijob-Basis (520 Euro/Monat) für die Geschäftsstelle der [ATSAF Academy](#). **Die Stelle ist aus sachlichem Grund (Projektdauer) befristet bis zum 310325.**

Deine Aufgaben bei uns:

- Aufbereitung der Inhalte für unterschiedliche Kommunikationskanäle, deren Betreuung und Dokumentation (Facebook, Instagram, X, LinkedIn, ATSAF Newsletter)
- Unterstützung bei der Entwicklung und Umsetzung einer Strategie zur Außendarstellung und Öffentlichkeitsarbeit (Online- / Soziale- / Print-Medien)
- Unterstützung bei weiteren Projekten wie der jährlichen Tropentag-Konferenz

Unsere Wünsche an dich / das bringst du mit:

- Ausbildung / Studium im Bereich Kommunikations- / Medienwissenschaften, Agrarwissenschaften oder eines vergleichbaren Studiengangs (laufend oder abgeschlossen)
- Sicherer Schreibstil und hohe Kommunikationsfähigkeit in deutscher und englischer Sprache
- Erfahrung und Interesse im Bereich Social Media und Agrarforschung
- Kreatives Geschick bei der Gestaltung von Social Media Inhalten

Das bieten wir dir:

- Arbeit in unserem motivierten und wertschätzenden Team
- Eine interessante und abwechslungsreiche Tätigkeit
- Einblick in spannende Forschungsprojekte im Bereich der tropischen, subtropischen und entwicklungsorientierten Agrarforschung
- Zugang zu einem großen Netzwerk aus führenden Forschungszentren und Wissenschaftler*innen in der Agrarforschung
- Einen modernen Arbeitsplatz in unserem großen und hellen Büro in der Strebelstr. 20 70599 Stuttgart
- Flexible Arbeitszeiten im Home-Office nach Absprache mit dem Team möglich
- Eine faire und leistungsgerechte Vergütung

Haben wir dein Interesse geweckt?

Dann freuen wir uns auf deine Bewerbung an academy@atsaf.de.

Weitere Informationen gerne auch telefonisch unter [0711-47040789](tel:0711-47040789). Ansprechperson ist Dr. Kevin Thellmann.

Organisation/Funding Institution: ATSAF e.V.

Location: Stuttgart-Plieningen, Germany

Deadlines: 310124

[Learn more](#)

ATSAF Call for applications: MSc Career Exploration Scholarship - Junior Scientists Tandems (JST)

Junior Scientists Tandems (JST) is a MSc Career Exploration Scholarship and part of the ATSAF Academy. It represents an evolution of our established Junior Scientists Program and can use synergies with our PhD Research Scholarships. Furthermore, it expands the promotion of young scientists along scientific career paths in development-oriented agricultural research. The aim of the JST is to inspire young people for development-oriented agricultural research, to qualify them in this field in an internationally competitive manner and rejuvenate and expand the corresponding professional networks.

ATSAF supports MSc students with:

A scholarship for a period of six months

5.000 Euro for MSc students (of any nationality) enrolled at a German university staying at a CGIAR++ center

7.000 Euro for MSc students from a university of an OECD-DAC partner country staying at a German research institution

The opportunity to collect data to complete the Master of Science degree

Administrative support from ATSAF

A Networking & Training Platform with inception trainings, webinars, and forums

In order to be eligible for support, MSc students must fulfill the following requirements:

Completion of at least 1 MSc semester of agricultural sciences or another development-related degree course

Proficiency in English

Supervisor from a German university and a CGIAR++ research center supporting the application and research topic

International liability and health insurance

A high degree of sensitivity towards the culture in the country of assignment

Team playing skills

Willingness to assume responsibility and to work independently

Willingness to engulf in six months of research abroad

Female students and students from universities in OECD-DAC partner countries are particularly encouraged to apply!

If you have any questions or need help with the application procedure, please contact Beatrice Breuer or Sabine Baumgartner (jst@atsaf.de).

Organisation/Funding Institution: ATSAF e.V., Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), German Federal Ministry for Economic Cooperation and Development (BMZ)

Location: Worldwide

Deadlines: No deadline, applications are accepted at any time

[Learn more](#)

More vacancies at international research centres

CGIAR is a global partnership that unites organizations engaged in research for a food-secure future. Please click the button below to open the list of current vacancies in the CGIAR system.

[CGIAR vacancies](#)

Two more centres, icipe and WorldVeg, who are supported by ATSAF:

[icipe vacancies](#)

[WorldVeg vacancies](#)