Faculty of Environmental Sciences  

At the Department of Forest Sciences, Institute of International Forestry and Forest Products, Chair of Tropical Forestry, will be assigned as soon as possible, subject to resources being available, a

Doctoral Scholarship

for the research topic: “Wood and bamboo production-driven landscape restoration under REDD+: The case of private sector-community partnerships in Nghe An and Than Hoa provinces, Vietnam”.

The scholarship is 1,200 Euro per month. The funding period is 36 months.

Location: The student will be based at the Institute of International Forestry and Forest Products at TU Dresden in Tharandt, cooperating with the BMUB IKI project "Production-driven forest landscape restoration under REDD+ through private sector - community partnerships as Asian-regional learning exchange", with several and prolonged stays in the project site.

Project description: The research project, funded by the International Climate Initiative (IKI) of the Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB), aims to develop partnerships between communities and the private sector to restore degraded forests in Laos, Thailand and Vietnam, and thus improving the livelihood of the rural people. Locally adapted business models between smallholders and the private sector are investigated, supported by NGOs, local governments and universities. By using the climate policy tool of "Reducing Emissions from Deforestation and Forest Degradation" (REDD +), research is planned, e.g., on forest fire reduction, production, harvesting and processing of durable wood and bamboo products, as well as replacement of fossil fuels with forest biomass products. Lessons from the project shall be incorporated into policy recommendations, knowledge and training products, and publications.

Tasks: The doctoral student will do research on a topic related and useful to the BMUB IKI project under the above cited working title. The topic may be further specified within the project scope, considering the candidate's background and interest, and the supervisors' guidance. In agreement, further tasks in the field of research and teaching can be assigned by the director of the institute.

Requirements: The candidate should have a university degree (Master) with excellent or good performance in forestry or other disciplines related to the proposed research. Research / work experience in the tropics or subtropics, with preference in SE Asia, and scientific publications are an asset. Proficient English language skills, oral and written, is required, other language competence (Vietnamese, German) is an advantage, as well as good intercultural communication skills and social competence, preferably in the Asian context. The successful candidate should be highly motivated and willing to spend several months in the research sites.

Applications from women are particularly welcome. The same applies to people with disabilities.

Please send your application with the usual document copies until 13.07.2018 (stamped arrival date applies) preferably via the TU Dresden SecureMail Portal https://securemail.tu-dresden.de as a single pdf document to: tropen@mailbox.tu-dresden.de or to TU Dresden, Fakultät Umweltwissenschaften, Fachrichtung Forstwissenschaften, Institut für Internationale Forst- und Holzwirtschaft, Professur für Tropische Forstwirtschaft, Herrn Prof. Pretzsch, PF 1117, 01735 Tharandt. Please submit copies only, as your application will not be returned to you. Expenses incurred in attending interviews cannot be reimbursed.