

The Brandenburg University of Technology Cottbus-Senftenberg (BTU) is a young, upand-coming university and the only university of technology in the federal state of Brandenburg, Germany. With more than 1,500 employees, the BTU has become one of the largest employers in Lusatia and is particularly convincing thanks to the compatibility of work and family.

The following position is to be filled in the **Faculty of Environment and Natural Sciences** in Cottbus on October 16, 2022 at the **Chair of Economics**, in particular Environmental **Economics**:

# Academic employee (m/f/d) (qualification position)

limited to 4 years, part time with 50 % (E 13 TV-L fee schedule),

reference number: 124/22

The working group of the department (<a href="https://www.b-tu.de/en/chair-of-environmental-economics">https://www.b-tu.de/en/chair-of-environmental-economics</a>) offers a team-oriented working environment and is internationally oriented with seven doctoral students and four postdocs from seven countries. Previous research topics come from the areas of land use, ecosystem services, biodiversity conservation and climate change adaptation both in Europe and in countries of the Global South. The working group is methodologically open. The focus so far has been on integrated modelling, which brings together data and models from different disciplines, cost-benefit analysis, the development of decision-support software and the evaluation of environmental changes through choice experiments. The department has extensive experience in raising third-party funding. If desired, an attempt can be made to increase the position to a full position with the help of third-party funding.

## These are your tasks:

### Teaching:

- Participation in the fulfilment of the teaching tasks of the department, currently for compulsory and elective modules in the English-language degree program "Environmental and Resource Management" and, if possible, in the German Language degree program "Landnutzung und Wasserbewirtschaftung".
- Participation in the preparation of lectures and seminars as well as other administrative and examination-related tasks as part of a teaching commitment of currently 2 hours per week.
- Participation in the supervision of student theses and study projects

#### Research:

- - scientific work in the context of the main research areas of the department
- - including own in-depth scientific work to write a PhD-thesis/habilitation
- - other research-related administrative tasks

#### Your skills:

The prerequisite is a completed university degree in the sense of the German TV-L fee schedule (accredited master's/university diploma/equivalent) in a subject relevant to the activity of the department (e.g. economics, environmental sciences with relevant economic components, agricultural economics/agricultural sciences with a focus on economics, applied mathematics with a focus on economics).

You have in-depth knowledge of related areas of environmental economics and PC skills in Power Point and Excel. Your profile is rounded off by excellent language skills in English, both written and spoken. The ability to teach in German is a distinct advantage. Experience with statistical programs or in the application or development of models is an advantage. You also have the ability to work scientifically, be independent, flexible, able to work in a team, be interested in teaching and have very good communication skills.

For more information about the position to be filled, you can contact Prof. Dr. Frank Wätzold (e-mail: waetzold@b-tu.de).

## That's what we offer you:

The BTU offers you excellent conditions for your scientific qualifications and research. In addition, there are many advantages of the science location Cottbus-Senftenberg, which particularly impresses with its interdisciplinarity, e.g. attractive and inexpensive housing options in the Lusatian Lake District.

Become part of the BTU family. We are looking forward to meet you.

The BTU Cottbus-Senftenberg is committed to equal opportunities and diversity and strives for a balanced gender ratio in all employee groups. Persons with a severe disability and those of equal status will be given priority if they are equally qualified.

The BTU aims to increase the proportion of women in research and teaching and therefore strongly encourages qualified female applicants to apply.

Please note the detailed information on the selection process on the BTU website (https://www-docs.b-tu.de/verwaltung/public/stellen/Hinweise\_zum\_Auswahlverfahren.pdf).

Please send an application with the usual documents (note, the submission of application photos is waived) not later than 6 September.2022 as a PDF document, stating the reference number, to the Dean of the Faculty of Environment and Natural Sciences, Brandenburg University of Technology Cottbus-Senftenberg, email: fakultaet2@b-tu.de.







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