One of Germany's most dynamic energy research locations is currently being created in Cottbus, as part of the energy transition. The Brandenburg University of Technology Cottbus-Senftenberg (BTU), which is a young upcoming university that traditionally focuses on energy research, plays a central role in this structural development process. In the new „Energy Innovation Centre“ (Energie-Innovationszentrum - EIZ) more than 70 scientists from the BTU Cottbus-Senftenberg are researching innovative solutions and technologies for a climate-neutral energy supply in Lusatia and worldwide, together with an interdisciplinary partner network.

The “Energy Economics Lab” (EECON) as part of the EIZ is currently seeking for:

**an student assistant (m/w/d)**
limited until 31.12.2023,
minimum 6 hours per week, maximum 19 hours per week
Salary 12,00 €/hour for Bachelor students, 12,72 €/hour for Master students

**About EIZ and EECON:**
As part of the energy transition, the German government has set itself ambitious goals, which require a fundamental transformation of our energy systems in order to be achieved. Given its historical position as a center for lignite mining and power generation, Lusatia faces particularly complex challenges to readapt itself. The Energy Innovation Centre (Energie-Innovationszentrum - EIZ) at the BTU addresses this challenge on both a global and regional level by accompanying the global transformation of the energy sector and thereby (co-)building and (co-)securing regional technological leadership for science and industry as well as the start-up competence of Lusatia. The focus is on the systematic networking of the various energy systems and sectors as well as the diverse system actors and the direct support of innovation and start-up activities in Lusatia. Therefore, six laboratories are developed. Each of them has its thematic focus. One of them is the EECON.

The institution EECON is working on energy-economical solutions. Using the laboratory infrastructure quantitative acceptance research is conducted. EECON supplies forecasts for integrated energy systems (short-, medium- and long-term) using different methodological approaches from optimization and statistics as well as conducting market and competition analysis to gain knowledge for the structural change and for transforming the energy system as well as to support the regional economy.
These are your responsibilities:
  • Support in preparing, conducting, and post-processing of experiments, events, and presentations
  • Conducting and documenting literature research

Your skills:
  • Studying Business Administration, Business Administration and Engineering, Econometrics, Environmental and Resource Management, Electrical Engineering or comparable study programs
  • Good MS Office skills (MS Word, MS Excel, MS PowerPoint)
  • Organisational and digital abilities
  • Personal initiative and the ability to work in a team as well as self-organized
  • Knowledge of language German B2 and English B2

We offer you:
  • Participation in one of the most exciting and dynamic research projects in the field of structural development with an international impact.
  • Modern infrastructure with high development and design potential as well as an international team
  • Interesting and diverse areas of responsibilities
  • Training possibilities
  • Flexible working hours
  • Possibility to work remote
  • Contact to project partners from society, policy and industry

Become part of the BTU family if you want to actively help shape structural change in the Lusatia region. We are pleased to meet you.

BTU aims to increase the proportion of women in research and teaching and therefore strongly encourages qualified female applicants to apply. Application photos are not to be submitted.

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 as well as persons of equal status will be given priority in the case of equal suitability.

For more information about the position to be filled, please contact Dr. Christin Hoffmann (E-Mail: christin.hoffmann(at)b-tu.de, +49 (0) 355 – 69 3919).