The Brandenburg University of Technology Cottbus-Senftenberg (BTU) bundles top-level research and transfer at an international level, thereby creating an interdisciplinary innovation network and an excellent science and technology location. Together with its renowned partners, the BTU forms the Lausitz Science Network - an alliance of research institutions that together want to further develop the strengths of the science location Cottbus-Senftenberg and increase its visibility. Through innovative research and new teaching and learning formats, the BTU is shaping the future: with scientific findings and practice-relevant solutions, it is helping to shape the major issues of the future and transformation processes. In four profile lines - "Energy Transition and Decarbonization," "Health and Life Sciences," "Global Change and Transformation Processes," and "Artificial Intelligence and Sensor Technology" - it combines its strengths in teaching and research across institutes and faculties.

At its locations in Cottbus and Senftenberg, the BTU guarantees its students a challenging education, individual support and the opportunity to learn from and with each other with curiosity and openness. The BTU stands for an inspiring atmosphere of learning and research in a dialogical, democratic cooperation of all: The diversity of our faculty and students enables innovation and progress in Lusatia.

The Faculty of Social Work, Health Care and Music invites applications for a

**PROFESSORSHIP (W2)** in general education with a focus on science and technology

**PROFESSUR (W2)** für Sachunterricht mit naturwissenschaftlichem und technischem Schwerpunkt

commencing on

The professorship is intended to equip future teachers with the skills to deliver a general education and to teach science (Naturwissenschaften - NAWI) and technology (Wirtschaft-Arbeit-Technik - WAT) at primary schools, allowing for due reflection on the relevant scientific and theoretical input, and to establish the required foundations for initiating and accompanying learning processes in science and technology, and for encouraging children to develop their own everyday reality. The objective to this end is to impart the knowledge and skills required by the prospective teachers in the relevant subjects and teaching methodology. The post also involves the supervision of students on teaching experience.

We are looking to recruit a person with experience in university teaching in primary education with a focus on science and technology and in the planning of courses with reference to the latest research findings. The aim in terms of research is to place emphasis on projects mainly concerned with the advancement of MINT, Service Learning or the digital world. The candidate should also be involved in the formation of a research cluster with a view to making a visible and sustainable contribution to the development of an innovative and contemporary theory of primary school education through the combined input of the disciplines of the professorships represented at the school of education.

www.b-tu.de/stellenangebote
We are looking for:

a nationally and internationally recognised personality with experience in the fields of general education with a focus on science and technology. The professorship should represent the above-mentioned fields in research and teaching at Teaching Degree for Primary Education and in other degree programmes at the BTU, as well as perform teaching duties in the Bachelor's and Master's degree programmes in German and English. If there is no sufficient knowledge of German, the willingness to learn the German language as soon as possible is required, which ensures the cooperation in the management of the institute, the faculty and in university and non-university committees as well as the teaching of the Bachelor's degree programmes in German.

Your profile:

As a future professor, you can provide evidence of the following requirements in accordance with § 41 Para. 1 No. 1 to 4a Brandenburg Higher Education Act (BbgHG):

- a completed university degree in general education with a focus on science and technology,
- pedagogical aptitude,
- a special aptitude for academic work, as a rule through the outstanding quality of a doctorate and
- a habilitation or additional academic achievements as an equivalent.

Furthermore, you have experience in the acquisition of third-party funding and in the implementation of third-party funded projects.

Your university teaching experience enables excellent teaching for the subject area to be filled here. You have the ability to teach at all curricular levels from bachelor's to doctorate, to supervise theses and to support young academics. Your knowledge and experience enable you to participate in academic self-administration and in raising the profile of the faculty.

We offer:

- fair and transparent appointment negotiations,
- attractive working conditions in a city with a high quality of life and in relative proximity to Berlin, Dresden and Leipzig,
- a dynamically developing research location,
- support in relocating to the immediate vicinity of your place of employment,
- comprehensive advice in the dual-career service and in the area of family orientation, and
- an attractive salary with a negotiable appointment benefit.

Other duties result from the requirements set by § 42 BbgHG in conjunction with § 3 BbgHG.

For further information please contact Frau Prof. Juliane Noack Napoles, Tel. 0355 5818414 / email: juliane.noacknapoles@b-tu.de.

Please refer to §§ 41 paragraph 1 No 1 – 4a and 43 BbgHG for prerequisites and conditions of employment.

BTU is committed to equal opportunities and diversity and strives for a balanced gender ratio in all employee groups. Persons with a severe disability and their equals are given priority in the case of equal suitability.

As a family-oriented University, BTU offers a Dual Career Service.

Information on appointment management including the legal basis as well as the status of ongoing appointment procedures can be found at: https://www.b-tu.de/en/university/career/professional-appointment-management.

www.b-tu.de/stellenangebote
The application, including academic certificates, curriculum vitae, a list of publications, as well as proof of teaching experience, should be sent by e-mail in a single pdf file with max. 7 MB until 15.01.2024 to:

E-mail: fakultaet4+bewerbungen@b-tu.de
Dekanin der Fakultät Soziale Arbeit, Gesundheit und Musik, postal adress: BTU Cottbus - Senftenberg, Postfach 101344, 03013 Cottbus.

When sending your application by unencrypted e-mail, please be aware of the risks regarding the confidentiality and integrity of your application content and please also note the data protection information on the BTU website.