Since it was founded in 1991, Potsdam University of Applied Sciences (FHP) has become a hands-on participant in the knowledge landscape of the region. With 350 employees, at the present time we are guiding around 3,800 students on 34 Bachelor's, Master's and diploma courses offering lasting career prospects. Our strengths are clear structures, small seminar groups, innovative digital courses, a practical orientation, interdisciplinarity and close partnerships between teachers and students.

The Faculty of Civil Engineering intends to fill the following post for the 2022/2023 winter semester:

**Professor (W2) of Transport Infrastructure Planning and Construction**  
(Reference 85/2021)

The post is a full-time position with eighteen weekly hours of teaching per semester.

We are offering the opportunity to take independent responsibility for teaching and research in the subject on the Bachelor's and Master's programmes offered by the Faculty of Civil Engineering and to further develop it in terms of both substance and methodology. You can look forward to motivated students and open-minded colleagues with a diverse range of expertise. There will be many opportunities for cooperation with public and private institutions and bodies involved in the construction industry, research and administration in the Berlin-Brandenburg metropolitan region.

The Faculty of Civil Engineering integrates project-oriented content to a high degree within its programmes. You will have the opportunity to employ innovative methods of digital, online teaching and implement the principle of research-based learning. Our laboratories for experimental teaching will be available to you for this.

You will be expected to provide practically-focused teaching on the courses offered by the Faculty of Civil Engineering in the area of transport infrastructure planning and construction. In particular, the courses will cover the planning, structural design and construction implementation of road and rail transport routes as well as the fundamentals of transport planning. Alongside experience in the maintenance of transport infrastructure, innovative approaches to transportation are desirable in order to expand the range of compulsory elective subjects on offer. Furthermore, you will be prepared to engage in foundation subject courses.

We expect in-depth practical professional experience in transport infrastructure planning or construction. Ideally you will be able to show evidence of employment in both areas. You will make use of this experience to develop technology transfer and close collaboration with other higher education and research institutions. At the present time, a cross-departmental research cluster, “Design • Build • Conserve”, is being established at Potsdam University of Applied Sciences, to which you will be able to contribute through the acquisition of third-party-funded interdisciplinary projects.

Furthermore, you will also be prepared to further develop and lead the study programmes in Infrastructure Systems and Infrastructure Systems (Dual).

You will fulfil the conditions of employment as set out in § 41 para. 1 points 1 to 3 and 4b of the Brandenburg Universities Act (BbgHG), and will also possess, alongside an appropriate university degree in Civil Engineering, scientific and many years of practical professional experience in the planning or construction of roads.

You will be able to provide evidence of good didactic skills and have excellent contacts within the construction industry, of which you will be able to make use for your research and teaching in the Faculty.
It goes without saying that the post holder will also be involved in academic self-governance, and that pedagogic and social skills are a necessity.

We endeavour to test and develop new didactic concepts. We wish to expand our interdisciplinary, cross-departmental courses that are oriented towards the didactic principle of research-based learning and also increase the proportion of English-language and digital courses. We hope to be able to count on a high level of commitment from you in these areas.

It may be possible to employ you with civil servant status, provided that you meet the requirements for this. In the event that this is a first appointment to a professorship, the contractual relationship shall initially be limited to five years in accordance with § 43 para. 1 of the BbgHG and § 34 of the rules of appointment of Potsdam University of Applied Sciences. It may be possible to extend this appointment without repeating the appointment process in accordance with §§ 35 et seq. of the rules of appointment of Potsdam University of Applied Sciences.

Note: in the state of Brandenburg, alongside a basic salary, "W" salaries include additional basic performance components. More detailed information on this and the formal conditions of employment in the Brandenburg Universities Act can be found here: www.fh-potsdam.de/informieren/profil/stellenangebote.

We would like our university to reflect the diversity of society, and we support equality of opportunity and equal participation in professional life.

We are striving to achieve a balanced gender ratio in all areas. For this reason we welcome applications from qualified female candidates, and we will give preferential consideration to women demonstrating equal suitability, skills and professional performance in areas where women are under-represented.

We expressly invite persons with a migration background to apply and will be pleased to receive applications from abroad. Please note that teaching is to be offered primarily in the German language.

Furthermore, we have also set ourselves the target of increasing the proportion of employees with impairments and enhancing accessibility in employment. Please advise of any impairment in your letter of application. In case of equal suitability, applicants with an impairment will be given preferential consideration.

Your application will comprise a tabular CV, certificate transcripts, a list of your publications, evidence of your professional and teaching activities (where applicable with evaluations) and a teaching and research plan. Please draw up your teaching plan using the compulsory "IN-V2 Transport Infrastructure - Design" module to reflect your concept of modern teaching and your professional experience. In your research plan, please sketch out your initial ideas for the “Design • Build • Conserve” cluster. Furthermore, please append two publications that are relevant to the advertised post.

Please send your application in digital form quoting the above-mentioned reference number by 20.04.2022 to bk-verkehrsweg@fh-potsdam.de.

Should you have any queries, please contact the Dean, Professor Dr.-Ing. André Brendike andre.brendike@fh-potsdam.de.

The personal data supplied by you as part of your application will be processed in accordance with §26 of the Brandenburg Data Protection Act. Should you not consent to the processing of your data, or should you withdraw your consent, then we will be unable to consider your application.