



LOEWE-Schwerpunkt Dynamo PLV – Dynamic and seamless integration of production, logistics and traffic

The Institute of Traffic and Transport (Department of Civil Engineering and Geodesy) of the Technische Universität Darmstadt offers an vacant position as

Junior Professor (m/f) for Commercial Traffic (W1)

at the interface between transport and logistics from January 1, 2011 on.

Main focus of the Junior Professorship is the modeling of the demand in freight transportation on the basis of process analysis in the interfaces between transport and production or logistics. The impacts of production and logistics concepts on traffic and transport, and the impacts of measures in the transport sector on production and logistics have to be analyzed. The Junior Professorship contributes to issues of single transportation means, as well as to a holistic combination of the means of transportation. Aim of the demand modeling is the provision of a better basis for decision-making for key actors in production, logistics and transportation to enable an integrated optimization. The Junior Professorship focuses on decisions of public authorities for developing the transportation system. Additional to freight transportation, also the commercial passenger transportation shall be treated.

The Junior Professorship for Commercial Traffic is combined with the obligation for teaching (four semester hours) during the first three years, and is supported by one research associate.

The enhancement and enrichment of our interdisciplinary team with dedicated collaboration is our main wish. Educational ability, an above average degree with major in transport planning and traffic engineering or an equivalent scientific qualification is required, as well as an outstanding promotion in traffic and transport.

The doctorate and the period of employment as a research assistant should not have exceeded a total of 6 years. The position is initially assigned for three years. Provides that the evaluation will be positive, the appointment is extendable for three more years. Remuneration follows the German W-Besoldung at Level W-1.

The Technische Universität Darmstadt intends to increase the number of female faculty members and encourages female candidates to apply. In case of equal qualifications severely disabled applicants will be given preference.

Interested? Then give us the opportunity to get to know you and submit your letter of interest and CV in German or English under specification to code number to the deanery of the Department of Civil Engineering and Geodesy, Technische Universität Darmstadt, Petersenstr.12, 64287 Darmstadt. We do not incur any expenses for application.

Code. Nr. 371

Application deadline: 10-Dec-2010
