

## 08-196 Professor of Transport Engineering and Management

The Faculty of Engineering Technology provides educational programmes on Mechanical Engineering, Industrial Design Engineering and Civil Engineering. The Faculty is active in a broad spectrum of research areas and stimulates national and international corporation with industrial partners and other research groups.

The Faculty of Engineering Technology of the University of Twente has a vacancy for the chair

### Professor of Transport Engineering and Management m/f

#### Transport & Planning

The Center for Transport Studies consists of three chairs with respect to Transport, Traffic Management and Intelligent Transport Systems. The Center focuses on the planning, modelling, design and control of transport systems with special attention to passenger transport. Both in research and in education the focus is on sustainability and on transport policy. The new Professor of Transport will also chair the Center.

#### Job description

The chair person is responsible for the quality and scope of research and education in the area of transport. Research and education relate to the analysis and evaluation of transportation systems, the development of new models, with special attention for the behavioural perspective, as well as to model validation and practical applications.

He or she shall

- develop new research programmes,
- extend the professional network and attract funds from national and international sources,
- be responsible for the contribution of the Center of Transport Studies to the BSc programme Civil Engineering and for the specialisation within the MSc programme of Civil Engineering and Management,
- represent the Center in the management team of Civil Engineering and Management and in other management structures of the Faculty of Engineering Technology,
- as head of the Center for Transport Studies, play a leading role in the international transportation research community,
- actively participate in organisations as the Research School TRAIL and the Center for Telematics and Information Technology in which the Center participates.

See for information about the structuurrapport:

[http://www.ctw.utwente.nl/actueel/vacatures/externe\\_werving/tem/index.html](http://www.ctw.utwente.nl/actueel/vacatures/externe_werving/tem/index.html)

#### Requirements

The candidate holds a relevant PhD degree, shows professional experience, is creative, inspiring and energetic and able to work in an interdisciplinary environment. The candidate holds representative posts on national and international forums in the field and has educational experience in the area of transport. He or she has contributed to innovative approaches through publications in peer reviewed scientific journals and international conference proceedings. The candidate is a good communicator and an inspiring leader and has proven competence in acquiring external research funding.

#### Conditions of employment

The extent is a maximum of 38 hours per week (1 FTE). Salary, benefits and other employment conditions are in accordance with the Collective Labour Agreement for Dutch Universities. The University of Twente is an equal opportunity employer. Given equivalent qualifications female applicants will have preference.

**Information and application**

Further information about this position and the Department is available from the Chairman of the Selection Committee, the Dean of the Faculty of Engineering Technology, Prof. Dr. F. Eising, phone: +31 53 4892581, email: [f.eising@utwente.nl](mailto:f.eising@utwente.nl)  
To apply, please send a detailed CV together with a letter of motivation and referring nr 08/196 before 1 September 2008 to University of Twente, Faculty Engineering Technology, prof.dr. F. Eising, P.O. Box 217, 7500 AE Enschede, The Netherlands or by e-mail to [personeelszaken@ctw.utwente.nl](mailto:personeelszaken@ctw.utwente.nl)

For more information about the University of Twente, the Faculty of Engineering Technology and the Center for Telematics and Information Technology, please visit [www.utwente.nl](http://www.utwente.nl), [www.ctw.utwente.nl](http://www.ctw.utwente.nl), [www.ctit.utwente.nl](http://www.ctit.utwente.nl) respectively.