

Assistant Professor in Spatial Planning, Traffic Management and Mobility (Tenure Track)

Vacancy number ESG CL-0022

Job Description

The Chair Group Land Use Planning Group of Wageningen University offers a challenging career path as an Assistant Professor in the field of spatial planning, traffic management and infrastructure engineering. The new Assistant Professor will participate in the research program which focuses on metropolitan landscape, the open spaces in urban agglomerations. These spaces are neither rural nor urban. The Land Use Planning Group produces state-of-the art knowledge on spatial planning. Planning is perceived as linking scientific knowledge to actions in the public domain. The group is in the process of broadening its scope from a rather narrow Dutch perspective to an international perspective.

Tasks and responsibilities

The candidate is responsible for acquisition, implementation and management of research activities in the field of planning of infrastructural networks in open space in metropolitan areas. The candidate will teach courses in the frame of the Landscape Architecture and Spatial Planning curriculum (BSc, MSc and PhD). Occasionally the candidate will teach classes in the Bsc Tourism and/or other related Wageningen curricula and develop new courses under the supervision of the education committee of the Landscape Architecture and Spatial Planning curricula. It is expected that a leading international position in the field is going to be built up. Besides attracting PhD's, the research opportunities have to be explored.

Requirements

The successful candidate:

- Is an ambitious and enthusiastic scientist and a team player, devoted to research and education in the domain of spatial planning and traffic management in open spaces in metropolitan areas;
- Holds a PhD in urban and regional planning or civil engineering;
- Has knowledge and expertise in operational and strategic spatial planning;
- Infrastructure planning;
- Network analysis and basics of road engineering;
- Has strong didactic skills and the ability to become an inspiring teacher;
- Has a strong track record in spatial planning, traffic management and infrastructure engineering, evidenced by a list of high quality peer reviewed publications;
- Has a long term vision on the field of spatial planning, mobility and metropolitan landscape, with regard to both research and teaching, and is able to innovate accordingly;
- Has a clear view on the scientific importance of connectivity theories and its role for society;
- Has good communicative skills, willingness to co-operate, and participates/maintains in an active (inter)national network;
- Has the ability to acquire externally financed projects;
- Is willing to contribute to the general tasks of the chair group;
- Has the willingness to learn Dutch.

Conditions of employment

Exceptional qualified candidates may be considered for a tenured position at the level of associate professor. We offer you as talented scientist a challenging career trajectory called Tenure Track. From the position of Assistant Professor you can grow into a Professor holding a Personal Chair. Of course training and coaching are provided and interdisciplinary (international) cooperation is stimulated. You will also be given the chance to build up your own research line. As we will only be selecting outstanding candidates to take part in Tenure Track, this will be a good stepping stone to a further career within Wageningen UR or elsewhere.

We offer you a temporary contract for 38 hours per week, which can lead to a permanent employment contract. Gross Salary: from € 3.195,00 to € 4.374,00, based on full time employment and dependent on expertise and experience.

Information

For information about this vacancy you can contact the chair holder of the Land Use Planning Group, Professor A. van der Valk, phone number (+31)(0)317-483696, or e-mail address arnold.vandervalk@wur.nl

For more information about Tenure Track within Wageningen UR look at <http://www.wur.nl/UK/work> **Application can only be done online.**

The organization

Wageningen University and Research Centre (Wageningen UR) invites applications for an academic position at the level of tenure track assistant professor on the subject of spatial planning, traffic management and mobility. Candidates should have an international track record of research and teaching, a demonstrated ability to acquire external funding, and be able to establish a strong research team in the area of spatial planning and mobility.

Position of the chair in Wageningen UR

The chair group Land Use Planning is the product of a merger between two chair groups being the old Wageningen Town Planning chair and the Agricultural Engineering chair. The actual chair group brings together an engineering approach, a decision centered approach and a research oriented approach.

The chair is embedded in the Environmental Sciences Group (ESG) of Wageningen UR (www.dow.wur.nl), in which water, climate, ecological, land use, pollution, and geo-information based research is concentrated. Wageningen UR as a whole is a leading international knowledge institute operating in the fields of nutrition and health, sustainable agricultural systems, environmental quality and processes of social change.

For more information on Wageningen UR visit www.wur.nl