

## **Tenure-track Westerdijk Fellow: Assistant Professor of Physics (0.8 - 1.0 FTE)**

### **Job description**

We are looking for outstanding female candidates who will invigorate and enrich the pool of expertise of the Department of Physics. We are searching for young researchers, who are not only eager to start their own independent research line but will also contribute to the teaching programme of Physics at Bachelor and Master level.

### **Qualifications**

Appointees are expected to play an active role in all aspects of academic life.

Ideally, your eligibility is exemplified by:

- Master and PhD in Physics;
- outstanding research achievements and promise for the future;
- excellent track record of international publications in leading journals;
- high potential for the acquisition of external research funds;
- readiness to supervise PhD projects;
- an active role in (inter-)national activities in scientific and/or societal communities.
- enthusiasm for teaching and student supervision, preferably with some prior experience;
- readiness for pro-active involvement in teaching activities in the departmental Bachelor's and Master's programmes.

### **Offer**

The position offered (0.8 - 1.0 FTE) is at the level of Assistant Professor, initially for a period of 5 years. The position will be subject to a mid-term evaluation after approximately 2,5 years and an end-term evaluation. When evaluations are positive the position becomes permanent after 5 years. Funds have been reserved for the successful candidate to appoint one PhD student. The gross salary - depending on previous qualifications and experience - ranges between €2,984 and €5,405 (scale 10/12 according to the Collective Labour Agreement Dutch Universities) gross per month for a full-time employment. Salaries are supplemented with a holiday bonus of 8 % and a year-end bonus of 8.3 % per year. We offer a pension scheme, (partly paid) parental leave, collective insurance schemes and flexible employment conditions (multiple choice model). More information is available at: [working at Utrecht University](#).

### **About the organization**

A better future for everyone. This ambition motivates our scientists in executing their leading research and inspiring teaching. At [Utrecht University](#), the various disciplines collaborate

intensively towards major societal themes. Our focus is on Dynamics of Youth, Institutions for Open Societies, Life Sciences and Sustainability.

The city of Utrecht is one of the oldest cities in the Netherlands, with a charming old center and an internationally oriented culture that is strongly influenced by its century-old university. Utrecht city has been consistently ranked as one of the most livable cities in the Netherlands.

The Faculty of Science consists of six Departments: Biology, Pharmaceutical Sciences, Information and Computing Sciences, Physics and Astronomy, Chemistry and Mathematics. The Faculty is home to 5,600 students and nearly 1,500 staff and is internationally renowned for the quality of its research.

The Department of Physics has a long history of excellence in Physics research and education. Today, we consist of about forty tenured staff who excel in research on topics such as String Theory, Cosmology, Hard- and Soft- Condensed Matter Physics, High-Energy Physics, Nanophotonics and Climate Physics. More than one hundred undergraduate students and about seventy graduate students start each year in the broad Bachelor's programme and the three Master's programmes Theoretical Physics, Experimental Physics, and Climate Physics.

The Westerdijk Fellowship was created by the Faculty of Science in order to increase its number of female scientists. It is named after Johanna Westerdijk, who was appointed in 1917 on the chair of Plant Pathology at Utrecht, as the first female professor in The Netherlands.

### **Additional information**

Additional information can be obtained from <https://www.uu.nl/en/organisation/department-of-physics> and from prof. dr. Marjolein Dijkstra, chair of the search committee, e-mail [science.secr.scmbf@uu.nl](mailto:science.secr.scmbf@uu.nl).

### **Apply**

For initial selection, we ask applicants to electronically submit a complete cv (including date of birth, research and teaching experience and three names of potential referees) as well as short statements of research and teaching interests. In the final part of the selection procedure, the candidate is expected to give an outline of her research plans and vision on teaching in a written report and an oral presentation.

Interested candidates should apply by clicking the application button below.

### **The application deadline is**

01/09/2018

[Apply](#)