

# Tenure Track position Polymer Physics/Physical Chemistry of Polymers (1,0 fte) (214002)

## Organisation

Since its foundation in 1614, the University of Groningen has enjoyed an international reputation as a dynamic and innovative centre of higher education offering high-quality teaching and research. Balanced study and career paths in a wide variety of disciplines encourage the 27,000 students and researchers to develop their own individual talents. Belonging to the best research universities in Europe and joining forces with prestigious partner universities and networks, the University of Groningen is truly an international place of knowledge.

## Job description

The Faculty of Mathematics and Natural Sciences has a vacancy for a tenure track assistant professor in Polymer Physics/Physical Chemistry of Polymers in the Zernike Institute for Advanced Materials.

The candidate is expected to lead a new independent experimental research group in the field of Polymer Physics/Physical Chemistry of Polymers focusing on processing and structural characterization of advanced polymer systems and the utilization of the resulting materials for high-tech applications.

The candidate is expected to build up a leading international research group in this field based to a large extent on external funding. She/he is an excellent teacher who can motivate students of different disciplines and will develop new courses on specific topics about this subject in the BSc and the MSc programmes. Teaching duties include the supervision of Bachelor, Master and PhD students.

The appointment will be on a temporary basis for a maximum of 6 years. On completion of 5 years of employment there will be an assessment of performance based on established criteria including research and teaching qualifications. If the outcome of the assessment is positive, the assistant professor will be promoted to the rank of associate professor with tenure. At the end of a further 4- to 7-year period, there will be another assessment aimed at a promotion to full professor.

The University of Groningen is an equal-opportunity employer. Female candidates are especially encouraged to apply.

## Qualifications

The candidate should have a doctorate in the field of polymer/material science, polymer physics, physical chemistry or a closely related field. She/he has at least two years of international experience (postdoctoral) and a track record of outstanding research and is internationally recognized, with publications in leading journals. She/he has organizational

skills and affinity with teaching; is fluent in English and is willing to learn the Dutch language. Experience in the acquisition of research funds is necessary.

## Conditions of employment

The University of Groningen offers a salary dependent on qualifications and work experience from € 3,259 gross per month (salary scale 11 Dutch Universities) up to a maximum of € 5,070 gross per month (salary scale 12 Dutch Universities) for a full-time position.

### Application

Interested candidates are requested to submit a letter of motivation, a curriculum vitae (including 5 references), a list of publications, a list of five self-selected "best papers" (not copies of the papers themselves), a statement on teaching goals and experience, and a brief description of scientific interests (maximum: 3 pages).

You may apply for this position before 21 February 2014 Dutch local time by means of the application form (click on "Apply" below on the advertisement on the university's website).

Acquisition is not appreciated.

## Information

For information you can contact:

Prof. T.T.M. Palstra, Scientific Director of the Zernike Institute, +31 50 3634843, [t.t.m.palstra@rug.nl](mailto:t.t.m.palstra@rug.nl)

## Extra informatie

[About the institute](#)

[About the position](#)