

## Rosalind Franklin fellowship

Career track for an assistant professor in Human Geography / Spatial Planning

The next round of fellowships will be awarded in 2011 to outstanding female scientists and will be open for applications from the 18th of October 2010. There is one position available. Please, check this website further for the application date and our selection criteria.

To promote the participation of women in Liberal Arts and Natural Sciences the University of Groningen offers a prestigious fellowship programme, named after Rosalind Franklin, whose X-ray studies of DNA were crucial to solving its structure.

The fellowship of the faculty is awarded to outstanding women scientists from any of the disciplines in Spatial Sciences.

We are looking for ambitious, creative women who aim for a successful independent career towards full professorship in a European top research university. Successful candidates will set up their own research project(s) in the area of their choice and will be expected to establish their own research program and to attract external funding, in collaboration with colleagues at our university and elsewhere. They will also be expected to participate in and contribute to the development of the teaching programme of the Faculty. The Faculty comprises the disciplinary fields of Economic and Cultural Geography, Spatial Planning, Demography, and Real Estate studies.

For more information about the fellowship, please contact Prof.dr. P.H. Pellenbarg, dean of the Faculty of Spatial Sciences and chairman of the RFF selection committee. E-mail: [p.h.pellenbarg@rug.nl](mailto:p.h.pellenbarg@rug.nl)

## Requirements

This next round of Rosalind Franklin fellowships will be awarded in 2011 and is open for applications from the 18th of October 2010. There is one position available.

The fellowship at the Faculty Spatial Sciences is awarded to an outstanding female scientist from any country and from any of the disciplines in Spatial Sciences.

Applicants ideally have:

- a Ph.D, obtained three or more years ago
- post-doctoral experience of at least two years, preferably at an international level;
- at least five publications in first rate international, peer reviewed, scientific journals;

- substantial international experience;
- experience in supervising research projects;
- teaching experience and qualifications;
- organizational qualities and communication skills;
- the ability to successfully compete for external research funding.

The Rosalind Fellowship is a 5-year programme.

The successful candidate is expected to build a research programme (and attract external funding), in close relationship to the faculty research programme, which is focused on *'Wellbeing, Innovation and Spatial Transformation'*. The candidate will also contribute to the conduct and development of the teaching programmes within the faculty. To support this the RFF-fellow will also be granted a phd-student.

Following a favorable evaluation at the end of the 5 years (a faster track is possible depending on performance) the fellow will be awarded tenure and promotion to the rank of Associate Professor. After a further five years another evaluation will take place and if this proves favorable, promotion to full professor will follow.

## Tenure Track and employment conditions

The Rosalind Franklin fellowships in general follow the tenure track career path for scientists in the Faculty of Spatial Sciences.

The fellowship, of at most five years, comprises a salary of at least € 44.000,- gross per year (full time position), including a holiday allowance and an end-of-the-year bonus (per month this equals a salary of at least € 3195 gross (full time position), holiday allowance and end of the year bonus not included)The salary and the duration of the fellowship depends on experience and qualifications.

For non-Dutch applicants there is a favorable (30%) Tax regime applicable.

The fellow will be granted a phd-student to support her work and other research and financial facilities are available.

The RUG offers attractive schemes for pension, health insurance and child care. There are job support facilities to help partners of new staff moving to the northern Netherlands and a [childcare scheme](#) for pre-school day care. For more information, please contact mrs Anna-Regina Groeneveld, HR-advisor of the faculty ; [A.R.Groeneveld-Jousma@rug.nl](mailto:A.R.Groeneveld-Jousma@rug.nl)

Please, note: candidates employed by the Faculty of Spatial Sciences at the University of Groningen are eligible for a Rosalind Franklin fellowship, only if appointed in temporary, non-

tenure track positions and only if they meet our requirements stated above. The recruitment procedure must be in competition with international candidates.

Additional information about the fellowship can be obtained through Prof.dr. P.H. Pellenbarg, dean of the Faculty of Spatial Sciences and chairman of the RFF selection committee. E-mail: [p.h.pellenbarg@rug.nl](mailto:p.h.pellenbarg@rug.nl)

For additional information about the tenure-track policy at the Faculty of Spatial Sciences, click on the underscored text:

- [Tenure Track part A \[PDF\]](#) (career path description)
- [Tenure Track part B \[PDF\]](#) (criteria & competencies)

## **Applications**

As an applicant, you are requested to submit:

- your curriculum vitae, including a complete list of publications;
- three self-selected 'best papers';
- up to five keywords describing your research area;
- a three-to-five page statement of your research accomplishments and your future research goals;
- a letter of motivation;
- the names of three experts who can be contacted for a letter of recommendation.

Applications, before the 7th of January 2011, should be sent to:

University of Groningen  
Personnel and Organization Department

*P.O. Box 72*

*9700 AB Groningen*

*The Netherlands*

*E-mail address: [rff@rug.nl](mailto:rff@rug.nl)*

Always refer to vacancycode: RFF/RW

Application deadline 7 januari 2011

## Rosalind Franklin

Rosalind Franklin (1920-1958) completed her undergraduate and graduate studies in Chemistry at the University of Cambridge at the age of 26. Her research at the laboratory of Kings College , London , was an important contribution to the discovery of the structure of DNA. Franklin used X-ray cristallography in her research, whereas her colleague Wilkins used molecular methods. At the same time, Watson and Crick at the University of Cambridge were trying to discover the structure of DNA using a theoretical modelling approach. When they became aware of the results of Franklin 's experiments and saw her X-ray photos (unbeknownst to Franklin ), they realised that they had empirical evidence for their theory of the double helix. Unfortunately they did not include her in their publications. Franklin died of cancer at the age of 37, probably as a result of inadequate radiation safety measures. Had she survived, she would have become one of the most renowned female scientists of her generation in Europe . Today her work is a shining example to young, brilliant female scientists who are engaged in a career in science.