### Assistant Professor in Organic Geochemistry (1.0 fte)

#### Job description

We are seeking a highly motivated scientist who will be responsible for supervising undergraduate and graduate students in the organic geochemistry group and other research conducted within the organic geochemistry laboratories. The successful candidate is expected to develop her/his own organic geochemical research in the fields of biogeosciences, paleo-environmental and climate studies, or isotope geochemistry, and to conduct research in collaboration with a variety of research groups in and outside the department. She/he is expected to contribute to BSc and MSc courses in the Utrecht Earth Sciences program. She/he has obtained the Basic Teaching Qualification (from Utrecht or equal) or is prepared to do so.

# Qualifications

The successful candidate is expected to strengthen Earth Sciences' research and education at Utrecht University, to develop her/his own research program and to have a proven track record or strong potential for income generation. A minimum experience as a postdoctoral researcher for 2 to 3 years is highly recommended. We also invite more experienced candidates to apply, see terms of employment below.

Candidates should:

- have a PhD degree in natural sciences;
- have experience with organic geochemical methods;
- be able to work both in a team as well as independently;
- be committed to interdisciplinary research;
- have strong communication and organizational skills;
- have an outstanding record of academic research, as reflected in high-quality publications;
- actively develop new lines of research utilizing organic geochemistry;
- be willing to actively obtain research grants;
- have obtained the Basic Teaching Qualification (at Utrecht University or equal) or is willing to achieve this qualification in the near future;
- be an inspiring lecturer for both BSc and MSc students.

Candidates are expected to communicate easily in English, both verbally and in writing. Within two years of the appointment, skills in the Dutch language should be on a level required for practical communication.

#### Offer

The successful candidate will be offered a full-time position as an assistant professor at Utrecht University at first for two years. Halfway through the second year an evaluation on continuation after two years will be made. After continuation, ultimately halfway through the fourth year an assessment will be made in which it is evaluated if the position will be converted to a tenured position or will end after four years. In case a more experienced candidate applies and is offered the position, the faculty may consider to deviate from this policy.

Based on the experience and qualifications of the candidate, the gross monthly salary starts in the first year at a minimum of  $\in$  3,195.- (scale 11-0) and a maximum of  $\in$  4,970.- (scale 12-10). Employment conditions are based on the Collective Labour Agreement of the Dutch Universities. The salary is supplemented by a holiday allowance of 8% per year and a year-end bonus of 8.3%. We also offer a pension scheme, a health insurance allowance and flexible employment conditions.

More information: terms of employment.

#### About the organisation

Utrecht University's Faculty of Geosciences offers education and research concerning the geosphere, biosphere, atmosphere and anthroposphere. With a population of 2,500 students (BSc and MSc) and 600 staff, the faculty is a strong and challenging organisation. The faculty is organised in four departments: Earth Sciences, Physical Geography, Innovation, Environmental & Energy Sciences, and Human Geography & Urban & Regional Planning.

The Department of Earth Sciences conducts teaching and research across the full range of the solid Earth and environmental Earth sciences, with activities in almost all areas of geology, geochemistry, geophysics, biogeology and hydrogeology. The department hosts an international tenured staff of over 40 scientists and more than 100 PhD students and postdoctoral researchers. The research programs in Earth Sciences contribute strongly to Utrecht University's sustainability focus areas of Water & Climate, Energy & Resources, and Smart Materials.

The department has excellent analytical and microscopic facilities, including well-equipped stable isotope and organic geochemical laboratories. The organic geochemistry laboratory houses state-of-the-art equipment, such as ASE, GC-FPD,FID's, GC-MS's, GC-IRMS and UHPLC-MS. The organic geochemistry group is currently composed of two part-time professors, both affiliated with the Royal Netherlands Institute for Sea Research (NIOZ). In addition to these, the Department of Earth Sciences is looking for a Utrecht based and employed Assistant Professor in Organic Geochemistry.

### Additional information

For informal enquiries, contact prof. dr. ir. Jaap S. Sinninghe Damsté or prof. dr. ir. Stefan Schouten, e-mail: <u>J.S.SinningheDamste@uu.nl</u> or <u>S.Schouten1@uu.nl</u>. You may also wish to visit the institute's website at: <u>http://www.geo.uu.nl/ivau</u>.

# Apply

Please, attach your motivation for the position, a statement of your research and teaching interests, a curriculum vitae, and the names and contact addresses of at least two referees (with e-mail contact addresses). To apply, please click the button below.

Applications are accepted until the position is filled, but we prefer to receive your application before January 7, 2013. We seek to appoint as soon as possible thereafter and preferably by April 1, 2013.

# Apply until

06/01/2013

<u>Apply</u>

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