



# UNIVERSITETET I OSLO

**Jobbnorge ID:** 152718

**Deadline:** 6/1/2018

**Website:** <http://www.uio.no/>

**Scope:** Fulltime

**Duration:** Temporary

## Researcher in Physical chemistry - two positions

### Job description

We seek two highly motivated researchers with appropriate academic background and experience to take on collaborative research on novel concepts for performing chemical reactions at lower temperatures within the "COLD" project financed under New concepts in the RCN ENERGIX program.

### More about the position

Positions as Researcher available at Department of Chemistry/Centre for Materials Science and Nanotechnology (SMN).

The position periods are each for up to 2.75 years (33 months), with starting date as soon as possible and not later than September 1, 2018.

### Qualification requirements

The Faculty of Mathematics and Natural Sciences has a strategic ambition of being a leading research faculty. Candidates will be selected in accordance with this, expected to be in the upper segment of their class with respect to academic credentials.

- The candidate must have a PhD degree or other corresponding education in relevant physical chemistry, chemical physics, or materials science.
- Specialization and experience in solid-state electrochemistry, photochemistry, heterogeneous catalysis, scientific instrumentation, and/or gas phase chemistry are desired.
- Good command of English, good cooperation and communication skills, and independent initiative are required.
- Ability to communicate in a Scandinavian language is an advantage, but is not required.

### We offer

- salary NOK 490 900 - 569 000 per annum depending on qualifications in position as Researcher (position code 1109)
- a professionally stimulating working environment
- attractive [welfare benefits](#) and a generous pension agreement, in addition to Oslo's family-friendly environment with its rich opportunities for culture and outdoor activities

### How to apply

The application must include:

- Application letter describing briefly and clearly the motivation, academic background and merits, and how the applicant does or does not meet each of the requirements and preferences described above for the position.
- CV (summarizing education, positions, pedagogical experience, administrative experience and other qualifying activity)
- Copies of educational certificates, transcript of records and letters of recommendation
- A complete list of publications and up to 5 academic works that the applicant wishes to be considered by the evaluation committee
- Names and contact details of 2-3 references (name, relation to candidate, e-mail and telephone number)

The application with attachments must be delivered in our electronic recruiting system. Foreign applicants are advised to attach an explanation of their University's grading system. Please note that **all** documents should be in English (or a Scandinavian language).

### Formal regulations

According to the Norwegian Freedom and Information Act (Offentleglova) information about the applicant may be included in the public applicant list, also in cases where the applicant has requested non-disclosure.

The University of Oslo has an agreement for all employees, aiming to secure rights to research results etc.

The University of Oslo aims to achieve a balanced gender composition in the workforce and to recruit people with ethnic minority backgrounds.

## Contact information

For questions and further information about the project, contact :

Professor Truls Norby, phone: +47 22840654, e-mail: [truls.norby@kjemi.uio.no](mailto:truls.norby@kjemi.uio.no) or Professor Einar Uggerud, phone: +47-22855537, e-mail: [einar.uggerud@kjemi.uio.no](mailto:einar.uggerud@kjemi.uio.no) .

For technical questions regarding the recruitment system, please contact HR-officer Nina Holtan, phone: +47 22854424, e-mail: [nina.holtan@mn.uio.no](mailto:nina.holtan@mn.uio.no) .

Applications and attachments are to be submitted online, do NOT send this to the above contact persons.

## About the University of Oslo

**The University of Oslo** is Norway's oldest and highest rated institution of research and education with 28 000 students and 7000 employees. Its broad range of academic disciplines and internationally esteemed research communities make UiO an important contributor to society.

**Centre for Materials Science and Nanotechnology (SMN)** is an interdisciplinary focus field

for material and energy research at the University of Oslo. SMN has focused on basic research in renewable energy and environmentally friendly use of fossil energy sources. The center consists of research groups from the Department of Physics (Fi) and Chemistry (Ki), has about 100 employees from around the world and manages more than 80 projects funded by the EU, the RCN and others.

## Additional information

### Place of service:

Problemveien 7 0313 Oslo (Oslo Municipality)