



Norges miljø- og  
biovitenskapelige  
universitet

Global challenges regarding energy and climate change, the environment, health, food safety, technology and renewable solutions, use and conservation of land and natural resources, and development of the bio-economy, requires greater effort. NMBU is well equipped to conduct further research in these fields. NMBU's expertise spans entire value chains and includes both basic and applied research.

On 1 January 2014, the Norwegian School of Veterinary Science and the University of Life Sciences merged and became -NMBU, the Norwegian University of Life Sciences. NMBU has 1700 employees and 5200 students, and is currently located on two campuses - Ås, about 30 km south of Oslo, and Adamstuen in Oslo. In 2020, the new research- and education-building for veterinary science will be completed and all of NMBU will then be located at Campus Ås.

Further information about NMBU is available on [www.nmbu.no](http://www.nmbu.no)

## Doctoral fellowship in Urban groundwater governance - Ref.no. 18/01301

The Department of Urban and Regional Planning, Faculty of Landscape and Society at the Norwegian University of Life Sciences (NMBU) has a vacant 3-year PhD-position related to Urban groundwater governance. The selected candidate is expected to start the doctoral studies in September 2018.

The Faculty of Landscape and Society has 1300 students and 180 staff. It consists of five sub-units, carrying out research and education in the fields of urban and regional planning, property management and law, landscape architecture, international environment and development studies, and public health.

The faculty offers two PhD programmes:

- Society, Development and Planning
- International Environment and Development Studies

### About the department and PhD programme

The Department has 28 staff and 7 PhD candidates, with backgrounds in urban and regional planning, environmental and landscape planning, architecture, human geography, political science and sociology. Their expertise engages with theory, practice and methodology in spatial planning at different scales and in urban and rural areas, environmental and landscape planning, place development and place making, sustainable urban development, and land use and transport planning. The department is active in research, education and outreach. It has responsibility for a 5-year master programme in Urban and Regional Planning, with around 160 students.

The research theme of the PhD programme in Society, Development and Planning encompasses key challenges to society in the fields of urban and regional planning, real estate and law, public health science and landscape architecture, each of which constitutes one of the four subject areas of the programme. The PhD programme has 30 PhD candidates.

For further information regarding thematic areas and ongoing research programmes at the faculty, please visit: <https://www.nmbu.no/en/faculty/landsam>.

### Theme of the PhD project

Urban groundwater governance

Rapid urbanisation and mounting pressures on surface waters, including from climate change, means there is an urgent need to better understand groundwater governance in expanding urban spaces.

The proposed research should focus on exploring the linkages between planning and legislative frameworks, the politics of scale and boundary-setting, the nature of knowledge production, and issues of power and environmental justice. The research should aim to generate empirically rich material as well as fill theoretical gaps within the fields of urban sustainability transition theory, water governance and institutional theory, and should strive to develop innovative new analytical frameworks that can provide insights on complex governance conundrums.

### Main tasks

The PhD programme consists of mandatory and elective courses with oral and written examinations and a major research component. The successful candidate is expected to enter a plan for the progress of the work towards a PhD degree during the first months of the appointment, with a view to completing a doctorate within the PhD scholarship period.

### Academic qualifications

The applicant must have an academically relevant education corresponding to a five-year Norwegian degree programme, where 120 credits are at master's degree level. The applicant must have a documented strong academic background from previous studies, and be able to document proficiency in both written and oral English.

For more detailed information on the admission criteria please see the [PhD Regulations](#) and the relevant [PhD programme description](#).

### **Personal skills**

#### *Required personal skills*

- Structured
- Independent and responsive
- Motivated to manage a research project
- Enjoy interdisciplinary and collaborative work

### **NMBU offers:**

- An optimistic academic institution with focus on professional development, dissemination and competence.
- An interdisciplinary and inclusive environment that provides exciting research- and development opportunities.
- Daily contact with inspiring students and skilled colleagues.
- Various welfare schemes.
- Beautiful surroundings just outside Oslo.
- Participation in an active research group.

### **Remuneration**

Employment as PhD candidate follows national guidelines. The selected candidate will be appointed as a doctoral research candidate for a period of three years. The salary starts at level 51 (NOK 443 900 per annum) and follows ordinary meriting regulations. The total additional funding available for running expenses for the PhD studies is NOK 96 000 NOK.

### **Further information**

For further information, please contact Associate Professor Synne Movik E-mail: [synne.movik@nmbu.no](mailto:synne.movik@nmbu.no) Phone + 47 67 23 12 21

### **Application**

To apply for this vacancy, please click on the '**Apply for this job**' button above. This will route you to the University's Web Recruitment System, where you will need to register an account (if you have not already) and log in before completing the online application form.

Applications should include (electronically) a letter of intent, a draft research proposal not exceeding 1000 words, curriculum vitae, full publication list, copies of degree certificates and transcripts of academic records (all certified), and a list of two persons who may act as references (with phone numbers and e-mail addresses). Publications should be included electronically within the application deadline. We may require further documentation, e.g. proof of English proficiency.

Applicants will be evaluated on the basis of their academic qualifications, the quality of the draft research proposal and previous research as well as other relevant experience. The shortlisted applicants will be called for an interview as a part of the evaluation. Applicants invited for an interview are expected to present original diplomas and certificates.

Applicants without a master degree and/or with incomplete applications will be excluded from the appointment process.

### **Application deadline: 9 April 2018**

A compulsory contribution of 2 % is made to the Norwegian Public Service Pension Fund.

A good working environment is characterized by diversity. We encourage qualified candidates to apply, irrespective of gender, physical ability or cultural background. The workplace will, if necessary be facilitated for persons with disabilities.

According to the Freedom of Information Act § 25 the list of applicants for this position may be made public irrespective of whether the applicant has requested that his/her name be withheld.

Jobbnorge ID: 148989, Deadline: The application deadline has passed