



**Norwegian University
of Life Sciences**

Jobbnorge-ID: 100539

Søknadsfrist: Closed

Nettside:

Omfang:

Varighet:

PhD-position in Agroecology (re-announcement) - ref.no. 14/01389

At the Department of Plant Sciences (IPV) a position is open for an MSc candidate to complete a PhD degree in Agroecology. The PhD position is a non-permanent, time-limited position which aims at completing a PhD degree within the time frame set for a PhD program (three years full time).

IPV has approximately 80 employees, including permanent and temporary scientific staff, PhD students, post docs, technicians and administrative staff. The Department is organized into three sections: Plant production including Agroecology, Genetics and plant biology, and Urban horticulture and urban greening. See www.nmbu.no/ipv for additional information.

The project

The main objective of the PhD project is to facilitate and analyze the elaboration and implementation of more sustainable agri-food systems with emphasis on organically grown vegetables in a context of local production, value adding, consumption and resource recycling (<http://www.fylkesmannen.no/Vestfold/Landbruk-og-mat/Okologisk-landbruk/Foregangsfylket-gronnsaker/>). The research for the PhD degree will be conducted within a pilot project chaired by the County governor of Vestfold on development of organic vegetable production.

Profs. Tor Arvid Breland and Geir Lieblein will supervise the PhD candidate.

The candidate will enter into an approved PhD program for a PhD-degree at NMBU, with the intention to complete this program within a period of three years.

Main tasks

- Contribute to the facilitation of a participatory process of problem identification, visioning, analysis, action planning and implementation of improvements in selected cases encompassing production, processing, distribution, sale, consumption and potential re-use of waste resources.
- Analyze to which extent suggested models and solutions comply with agreed-upon criteria for sustainable agri-food systems in the current contexts.
- Analyze the efficacy of the development process and identify obstacles and opportunities for the implementation of more sustainable solutions.

Qualifications

The candidate has recently obtained an MSc degree (or equivalent), preferably in Agroecology, Ecological Economics or similar.

A good command of English is required and of Norwegian highly desirable

Personality traits

- Ability of independent work, initiative, and creative thinking
- Analytical ability and academic approach to research
- Ability to work in a research group

Gender aspects

NMBU is an equal opportunity employer and seeks to increase its number of female scientific employees. If a female and a male candidate are judged to have approximately equal qualifications, preference will be given to the female candidate.

Salary

Salaries start at level 50 upon employment, corresponding to NOK 429.400 per year, and follow ordinary meriting regulations. Employment is conducted according to national guidelines for University and Technical College PhD scholars.

Further information

For further information, please contact Professors Tor Arvid Breland, phone +47 64965640, email: tor.arvid.breland@nmbu.no, Geir Lieblein, phone +47 64965644, email: geir.lieblein@nmbu.no or Head of section Professor Anne Kjersti Uhlen, phone + 64965617, email: anne.uhlen@nmbu.no

How to apply

The application should be submitted via the link: "**Apply for this job**" on this web page by **15th October 2014**.

Applications should include (electronically) a letter of intent, 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.

Printed material which cannot be sent electronically (e.g., copies of verified testimonies, certificates, publications including Master's thesis etc.) should be sent threefold (3 copies of each) by regular mail to Norwegian University of Life Sciences, Dept. Plant Sciences P.O Box 5003, N-1432 Aas, Norway. **Quote reference number: 2014/01389.**

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

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.

Tilleggsinformasjon

Arbeidssted: