



NIBIO

NORSK INSTITUTT FOR
BIOØKONOMI

Jobbnorge ID: 253674

Deadline: 4/21/2024

Website: <http://www.nibio.no/>

Scope: Fulltime

Duration: Permanent

Researcher / senior researcher in precision grassland management

Key Information

The successful candidate will join our skilled team of researchers and technical staff in R&D projects on forage and forage-based livestock production. The overall goal is to deliver research based knowledge that can contribute to sustainable climate friendly agriculture. Development and application of digital decision support tools and application of precision agriculture methods in grassland management are focus areas.

The work will include extensive collaboration within NIBIO, and with external partners within and beyond the research sector in and Norway and abroad.

The position will be located at NIBIOs regional unit Særheim close to Stavanger international airport, in a region characterized by intense grassland and livestock production.

Main responsibilities

- Lead and participate in projects related to sustainable forage production, with a special focus on development of digital decision support tools and application of precision agriculture technology in grassland management
- Develop new research projects and apply for external funding together with the team
- Disseminate research in oral and written scientific and popular forms
- Communication with stakeholders from the private sector, authorities, and R&D institutions

Professional qualifications (required)

- PhD within agricultural technology, agronomy, soil science or a closely related field with high relevance for the position
- Has published relevant peer-reviewed scientific papers within the research field
- Good skills in statistical modelling and data analysis
- Good oral and written communication skills in English
- Good communication skills in oral and written Norwegian, Danish, or Swedish. Persons without Norwegian as mother tongue have to commit themselves to learn written and spoken Norwegian within two years

Will be evaluated positively

- Good programming skills, e.g. R, Python, Fortran
- Experience in remote sensing and digital image analysis
- A good network within the research and the business sector

Personal qualifications

- Responsible, goal-oriented, proactive
- Good communication and interpersonal skills
- Ability to contribute positively to the working environment

Salary and benefits

- Opportunity to work on an important social mission with focus on sustainability and future-oriented projects
- Challenging, exciting and varied tasks in interdisciplinary teams
- A flexible everyday life with the opportunity to influence one's own work tasks
- A skilled professional environment with good colleagues
- A generous personnel policy with welfare schemes that focus on employees' different stages of life

The position is remunerated according to the Norwegian State Salary Scale as researcher code 1109, or senior researcher code 1183, salary grade 64-77 (NOK 624 500 - 796 600). Salary will be commensurate with qualifications and experience.

Membership in the Norwegian Public Service Pension Fund, which includes a good occupational pension scheme, occupational injury and group life insurance, and low-interest home loans.

Do you need more information?

Until 02. april, contact researcher Tomas Persson, +47 46 63 04 85

From 03. april, Contact Head of department/Head of research Mats Höglind, + 47 404 75 391

How to apply for the position

Please send your application with CV electronically via the link on this page.

Take originals of diplomas and letters of recommendation with you if invited to an interview, and submit a copy of them as an attachment along with the electronic application/CV.

We use Semac background checks on final candidates as part of our recruitment process.

Video: <https://youtu.be/6mZySoUgD2Q>

Other information

We would like to point out that information about applicants may be subject to public disclosure, in accordance with the Freedom of Information Act (Offentlighetsloven), Section 25. An applicant can request to be exempted from inclusion on a public list of applicants. If the request for confidentiality is denied, the applicant will be notified thereof.

About diversity and inclusion - for applicants living in Norway:

In accordance with the Norwegian Civil Service equal opportunities policy, qualified candidates are encouraged to apply - regardless of age, gender, functional disabilities, gaps in CV or national or ethnic background. As a government agency, we have the opportunity to provide positive special treatment for applicants who have a disability, gaps in their CV or immigrant background. Positive special treatment means, among other things, that you will more easily come to the interview. Read more about this [here](#) (in norwegian).

About NIBIO and the Department

The Norwegian Institute of Bioeconomy Research (NIBIO) was established 1 July 2015 and is one of Norway's largest research institutes. NIBIO's activities lie within agriculture, food, climate and the environment. The Institute conducts research and management support, and provides knowledge for use in national preparedness, governmental and district management, industry, and the society at large. NIBIO has approximately 700 employees present in all parts of the country. Its main office is located at Ås in Akershus.

[Department for Forage and Livestock](#) deals with challenges related to the production of forage, with research activities related to climate and soil, composition of seed mixtures, grazing management, conservation and utilization of forage, and animal welfare. In addition, the department has research activities on environmental effects of forage based livestock production and development and optimization of ruminant based production. The department has 22 employees divided on six research stations throughout the country.

Additional information

Place of service:

Postvegen 213 4353 Klepp Stasjon (Klepp Municipality)