



Jobbnorge ID: 294200
Deadline: 2/23/2026
Website: <https://www.met.no/>
Scope: Fulltime
Duration: Temporary

The Norwegian Meteorological Institute (MET) seeks a remote sensing researcher

Researcher

About the position

The Norwegian Meteorological Institute (MET) seeks a remote sensing researcher. The place of work will be Oslo or Tromsø.

MET is monitoring and forecasting weather, ocean, sea ice, air quality and climate. Results are disseminated to various users through a wide range of information and data dissemination systems, nationally, regionally or globally. Throughout the history of the institute, a main focus has been transformation of research into operational services. Much of the development is done through active collaboration with other national and international institutions. A large part of the work is externally funded.

The position is related to development and implementation of near real time and climate consistent products based on passive microwave sensors in an ongoing European project on remote sensing of sea ice. Tasks include, in addition to algorithm implementation, the planning, development, implementation and documentation of production systems, both in test and operational environments. This includes knowledge on documentation and publication of datasets, visualization of data and guidance to users. The work requires good technical and scientific qualifications, and is often done in international cooperation.

The position is for 2 years.

Qualifications

Required qualifications

- Higher education in geophysics, physics, applied mathematics or equivalent
- Experience and knowledge with use of satellite remote sensing data
- Experience and documented knowledge in applied mathematical / scientific programming in Linux environment, including experience with Bash, Python and version control
- Candidates must be able to work effectively in English and demonstrate fluency, written and oral
- Foreign candidates must be willing to learn basic Norwegian

Beneficial qualifications

- Experience with passive microwave remote sensing techniques
- Experience with High Performance Computing environments
- Experience with remote sensing file formats like CF-NetCDF, SAFE and Zarr
- Experience with operational systems

Skills

- Excellent collaboration skills and ability to work independently
- Structured, curious and innovative
- Ability to develop modular, flexible and robust software solutions
- Enjoys working in groups as well as individually
- Ability to define own work tasks in the balance between quality and efficiency (understand what is good enough delivery according to the task)

We can offer

- Membership in the Statens Pensjonskasse (SPK) with good schemes for pensions, insurances and mortgages (read more here: <https://www.spk.no/Medlemskap-i-SPK/>)
- Flexible working hours with summer time
- Possibility of one hour of training during working hours per week
- The position is paid in accordance with the main tariff agreements in the state as 1108 researcher, according to qualifications. Salary range NOK 540 000 - NOK 680 000. Higher wages may be considered for particularly qualified persons. A 2% statutory contribution to the Statens Pensjonskasse is deducted from the salary.
- 6 months of mutual probation period.

Diversity and positive discrimination

We encourage women to apply. It is a personnel policy goal that the staff should reflect the population composition in general when it comes to cultural diversity.

We believe that diversity is a strength, and want employees with different skills, subject combinations, work experience, gender, life experience and perspectives. We encourage all qualified candidates to apply for a job with us regardless of ethnic background, age or ability.

We practice positive discrimination, and will call at least one qualified applicant in each of these groups for an interview: applicants with a disability, immigrant background or gaps in the CV. To be considered in one or more of these categories, you must mark the appropriate category in your application.

Functional impairment: applicants who need accommodation in the workplace or in the working relationship.

Immigrant background: applicants who have themselves immigrated to Norway. Or who was born in Norway with two parents who both immigrated to Norway.

Gaps in CV: applicants who have had a break from work, education or training for a total of at least two years in the last five years due to e.g. physical or mental illness or injury, intoxication or punishment.

The ticks can be used for anonymised statistics or reporting purposes.

Publication of applicant lists for public sector positions is an important principle to ensure transparency. If you want your name to be excluded from the applicant list, you must ask for it yourself, and give us a reason. In order to be exempted from the public applicant list, your justification for exemption must outweigh the consideration of transparency in the applicant list. If your request is not accepted, you will have the opportunity to withdraw your application.

The application

The application with CV and other attachments is sent electronically via Jobbnorge.no. Attach certificates and all pages of diplomas. The documents must be in Norwegian, a Scandinavian language or English. Translations must be authorized. Before any employment, we will check the documents. In the case of foreign education, we ask that you attach an explanation of the grading system.

About us

The Norwegian Meteorological Institute warns the weather, monitors the climate and conducts socially critical research. We have provided critical meteorological services to Norwegian society for over 150 years. We ensure that rescue helicopters arrive safely, and that the emergency services are prepared for extreme weather and other dangerous weather. Our special services are used in the event of air pollution, oil spills, volcanic eruptions and nuclear accidents. Common to all our work is the main goal of securing lives and values. Every day, Yr.no is also part of the planning for people at home and abroad.

Modern meteorology requires the handling and analysis of enormous amounts of data, and offers great and exciting professional challenges.

We also have a research environment with around 140 researchers in weather, oceans, air quality and sump safety. We are today a leading international competence environment in warning and climate research with head office located in Oslo, and offices in Tromsø and Bergen. Among our partners you will find, among others, Avinor, BaneNor, the Norwegian Institute of Public Health, the Norwegian Directorate for Social Security and Emergency Preparedness (DSB), the Norwegian Armed Forces, the Norwegian Civil Aviation Authority and many more. You can read more about what we do at strategi.met.no

Additional information

Contact persons:

- Øystein Godøy , Division manager
Phone: +47 980 24 433 | E-mail: o.godoy@met.no
- Steinar Eastwood , Deputy division manager
Phone: +47 986 82 042 | E-mail: s.eastwood@met.no

Place of service:

Henrik Mohns Plass 1 0371 Oslo (Oslo Municipality)