

**NTNU - knowledge for a better world**

*The Norwegian University of Science and Technology (NTNU) creates knowledge for a better world and solutions that can change everyday life.*

*The NTNU University Museum is one of Norway's leading institutions in all aspects related to natural and cultural history collections, from making them accessible, to studying, conserving and safeguarding them for future generations.*

*The Department of Natural History (SN) manages and contributes to the Museum's natural history collections. The Department conducts research in biogeography, biosystematics, and ecology with an emphasis on conservation biology. The two botanical gardens, [Ringve](#) and [Kongsvoll](#), form part of this department.*

## Associate professor in biological diversity

The NTNU University Museum, Department of Natural History seeks a highly motivated entomologist to perform biosystematic research in one or more of the large insect orders, preferably Lepidoptera, Coleoptera or Hymenoptera, and to be curator of parts of our terrestrial invertebrate collection. The successful candidate will be linked to the Systematics and Evolution research group and strengthen the Department's research in biological systematics according to the [museum's strategic plan](#).

The successful candidate will have work tasks at the NTNU University Museum, within the areas of: 1) research, 2) curation of scientific collections, 3) public outreach, 4) teaching at bachelor, master and PhD level, including supervising MSc- and PhD-students, and 5) administration and project management.

The Department of Natural History offers a diverse and progressive research environment focused on projects that aim to describe and analyse biological diversity in space and time, including factors leading to speciation and population fluctuations.

The successful candidate will have a PhD in biology in the field of systematics and taxonomy, or a related field in evolutionary biology or biodiversity, and must have the following qualifications:

- Knowledge of species diversity in one or more of the major insect orders preferably Lepidoptera, Coleoptera or Hymenoptera, especially of the fauna of northern Europe.
- Experience of working with Natural history collections.
- Experience with use of molecular data in biosystematic research projects.
- Experience in obtaining externally funded research projects.

It is desirable that the candidate has the following qualifications:

- Experience with project acquisition and management.
- Experience with taxonomic research.
- Experience with state of the art analytical tools in systematics and evolutionary biology.
- Experience in public outreach.
- Experience as supervisor of graduate students and in teaching university level courses.
- Proficiency in a Scandinavian language (as frequent contact with the public is expected).

The Department seeks to build strong collaboration between the Systematics and Evolution and Conservation Biology research groups. It is therefore an advantage if the applicant has experience of integrating systematics with ecological research, through for example, network ecology, biogeography or biodiversity assessments.

The successful candidate should have good cooperative skills, be motivated, creative, resourceful and able to deliver. Applicants will be evaluated based on scientific publications, documented experience, references, CV, interview and trial lecture.

### Information about the working environment

The NTNU University Museum, Department of Natural History currently has 16 faculty positions, six temporary research positions, 10 PhD students and 12 technical and administrative positions. The department's research activity is facilitated through two research groups: the Systematics and Evolution Group and the Conservation Biology Group. The Department cooperates formally with the NTNU Department of Biology and is responsible for teaching biosystematics (systematics, taxonomy, biogeography, floristics, faunistics) at the university.

The NTNU University Museum is located in historic Trondheim, Norway's third most populous municipality. Nestled at the meeting of the Nidelva River and the Trondheimsfjord, the mountainous surrounding area boasts many opportunities for hiking, skiing, fishing, and other outdoor activities. Trondheim itself offers exciting activities for students as well as good connections to major European transport hubs. More information about Trondheim here: [en.wikipedia.org/wiki/Trondheim](http://en.wikipedia.org/wiki/Trondheim). Information about Norway's consistent top placement in global quality-of-life rankings can be found here: [oecdbetterlifeindex.org/countries/norway/](http://oecdbetterlifeindex.org/countries/norway/).

### Salaries

Associate professor, code 1011 is paid a gross salary from 490.500 to 722.000 NOK annually (before tax), depending on qualifications. Two percent of gross salary is deducted for the Norwegian Public Service Pension Fund.

**Other information**

Academic staff employed without having prior formal pedagogical qualification in university-level teaching, and who are unable to document equivalent qualifications, are required to successfully complete a recognized course that gives a pedagogical qualification in university-level teaching within two years of taking the appointment. The University offers such courses.

New members of the academic staff who do not already master a Scandinavian language are within three years expected to achieve proficiency in Norwegian or another Scandinavian language. This proficiency should correspond to level three in the Norwegian for Foreigners courses provided at the Department of Applied Linguistics.

The associate professor should adhere to regulations that concern changes and developments within the discipline and/or the organizational changes concerning activities at NTNU.

Primary residency in Trondheim is a prerequisite.

NTNU is an equal opportunity employer and welcomes applicants from both EU/EEA and non-EU countries. The university is strongly committed to diversity within its community and welcomes applications from members of ethnic minorities.

NTNU would like to increase the percentage of female scientists in academic positions. The appointment is to be made in accordance with the regulations in force concerning State Employees and Civil Servants.

All applications must include:

- academic transcripts and CV with a complete list of publications,
- two letters of reference
- copies of scientific papers (max. 10 papers). If joint publications and other works are submitted, please enclose a short summary of your own contribution.

The application must be submitted electronically as a pdf file through [www.jobbnorge.no](http://www.jobbnorge.no).

Following the application deadline, a shortlist of applicants will be decided, and all applicants will be informed whether they are placed on the shortlist or not. Shortlisted applicants will be reviewed by an external academic committee. The best qualified candidates will be invited to an interview and a trial lecture intended to demonstrate their pedagogical skills.

Information about the applicants may be open to public inspection according to the Freedom of Information Act.

More information about the Department and the open position can be obtained from Head of Department Torild Bakken phone: +47 911 11 179, e-mail [torkild.bakken@ntnu.no](mailto:torkild.bakken@ntnu.no), or Professor Torbjørn Ekrem, e-mail: [torbjorn.ekrem@ntnu.no](mailto:torbjorn.ekrem@ntnu.no).

For more information about the University museum see: <http://www.ntnu.edu/museum>

Jobbnorge-ID: 145378, Søknadsfrist: Avsluttet