



UNIVERSITETET I BERGEN

University of
Bergen
Department of
Chemistry

Jobbnorge ID: 207388

Deadline: 6/24/2021

Website: <https://www.uib.no/om/84775/ledige-stillinger-ved-uib>

Scope: Fulltime

Duration: Fixed Term

PhD Research Fellow in Natural products chemistry / Pharmacognosy

UiB - Knowledge that shapes society

Through robust and close interaction with the world around us - globally, nationally and locally - we shall be instrumental in building a society based on knowledge, skills and attitudes.

Do you want to take part in shaping the future?

Video: <https://www.youtube.com/watch?v=JRdMR-PhbBQ&t=4s>

PhD position in Natural products chemistry / Pharmacognosy

There is a vacancy for a PhD Research Fellow in natural products chemistry / pharmacognosy at the Department of Chemistry. The position is for a fixed-term period of 3 years with the possibility of a 4th year with compulsory other work (e.g. teaching duties at the Department) The position is associated with the multidisciplinary research project «Unique natural products as potential drugs against COVID-19 viral infections».

About the project/work tasks:

The main goal is to isolate, characterize and test unique antiviral natural products as potential active principals of future drugs for the treatment of COVID-19 infections.

The project is an international collaborative project involving research groups on several continents.

The person being hired must also participate in teaching and other work tasks at the Department of Chemistry.

Qualifications and personal qualities:

- Applicants must hold a master's degree or equivalent education in pharmacy or chemistry. Master students can apply provided they complete their final master exam before 01.07.2021. It is a condition of employment that the master's degree has been awarded.
- It is a requirement to have either experience with the use of chromatographic methods or experience with NMR spectroscopy and having both will be an advantage.
- Experience from isolation and characterization of natural products is considered an advantage.
- Experience with cell culture is considered an advantage.
- Applicants must be able to work independently and in a structured manner and demonstrate good collaborative skills.
- Applicants must be proficient in both written and oral English.
- Applicants must have a good command of the Norwegian language.

Personal and relational qualities will be emphasized. Ambitions and potential will also count when evaluating the candidates.

About the PhD position (applies to university PhD positions):

About the PhD Research Fellow

The duration of the PhD position is 4 years, of which 25 per cent of the time each year comprises required duties associated with research, teaching and dissemination of results.

The employment period may be reduced if you have previously been employed in a recruitment position.

About the research training

As a PhD Research Fellow, you must participate in an approved educational programme for a PhD degree within a period of 3 years. The deadline for applying for admission to the PhD programme at The Faculty of Mathematics and Natural Sciences is 2 months after you start your position or after the start of the research project that will lead to the PhD degree. It is a condition that you satisfy [the enrolment requirements for the PhD programme](#) at the University of Bergen.

We can offer:

- a good and professionally stimulating working environment
- salary at pay grade 54 (Code 1017/Pay range 20, alternative 10) in the state salary scale. This constitutes a gross annual salary of NOK 491 200. Further promotions are made according to length of service in the position.
- enrolment in the Norwegian Public Service Pension Fund
- good [welfare benefits](#)

Your application must include:

- a brief account of the applicant's research interests and motivation for applying for the position
- the names and contact information for two referees. One of these should be the main advisor for the master's thesis or equivalent thesis
- CV
- transcripts and diplomas showing completion of the bachelor's and master's degrees. If you have not yet completed your master's degree, please submit a statement from your institution confirming the expected date of award of your master's degree. Your master's degree must be documented with transcripts and/or diploma, alternatively a confirmation from your institution on completed degree and your grade, by 01.07.2021.
- relevant certificates/references
- approved documentation of proficiency in English, cf. [English language requirements for PhD admission](#))
- a list of any works of a scientific nature (publication list)
- any publications in your name

The application and appendices with certified translations into English or a Scandinavian language must be uploaded at Jobbnorge.

General information:

For further details about the position, please contact

Professor Torgils Fossen, Department of Chemistry, University of Bergen, Telephone: +47 55 58 34 63

Professor Svein Haavik, Department of Clinical Science, University of Bergen, Telephone: +47 55 97 46 15

The state labour force shall reflect the diversity of Norwegian society to the greatest extent possible. Age and gender balance among employees is therefore a goal. People with immigrant backgrounds and people with disabilities are encouraged to apply for the position.

The University of Bergen applies the principle of public access to information when recruiting staff for academic positions.

Information about applicants may be made public even if the applicant has asked not to be named on the list of persons who have applied. The applicant must be notified if the request to be omitted is not met.

The successful applicant must comply with the guidelines that apply to the position at all times.

For further information about the recruitment process, click [here](#).

Life as a PhD candidate at UiB

Marion Claireaux tells about life and work as a PhD candidate at UiB.

Video: <https://www.youtube.com/watch?v=nrt6VxMeJ4&index=2&list=PLf8ZIYfAO0qjhROTj6SthDbSScg0ISO6G>

About The University of Bergen

The University of Bergen is a renowned educational and research institution, organised into seven faculties and approximately 54 institutes and academic centres. Campus is located in the centre of Bergen with university areas at Nygårdshøyden, Haukeland, Marineholmen, Møllendalsveien and Årstad.

There are seven departments and several centres at Faculty of Mathematics and Natural Sciences. [Read more about the faculty](#) and [departments](#).

Additional information

Place of service:

Allégaten 41 5007 Bergen (Bergen Municipality)