Associate professor in Geography- GIS and Remote Sensing

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Associate professor

There is a vacancy for a permanent position as associate professor at Department of Geography within Geographical Information Systems (GIS), Remote Sensing and spatial analysis.

The department is located at the Faculty of Social Sciences and has research and educational activities in different strains of the discipline, including physical, environmental and human geography, in Norwegian and global contexts. Our candidates are employed in a broad range of jobs, including research and teaching, and for instance planning and public administration. See also https://www.uib.no/geografi/en.

Work tasks/research field:

Education in the field GIS, Remote Sensing and spatial analysis is aimed at students from the department at BA and MA level, but our courses are also taken by students from other departments and faculties. The purpose of the position is to strengthen the existing GIS teaching, and to integrate the field stronger in a broader range of teaching and research activities at the department. In addition, it is an aim to increase the scale of research projects applying GIS, Remote Sensing and spatial methods. The successful applicant must be motivated to cooperate with peers in a broad spectre of the discipline. At present, there is one fixed position designated to the field.

The position comprises among other:

- Further development of training in methods using GIS, Remote Sensing and spatial analysis.
- In cooperation with research staff at the department to initiate the application of GIS, Remote Sensing and spatial analysis in new research projects in both physical, environmental and human geography.
- Development and maintenance of the GIS lab in cooperation with the IT department at UiB.

Qualifications and personal qualities:

- The applicant must have a PhD in Geography or a related discipline, and with an educational background with competence in GIS, Remote Sensing and spatial analysis.
- We are using PCI Geomatics, ArcGIS, e-Cognition, QGIS, GRASS and scripting with R and Python in our education, and applicants must have working experience with one or more of these.
- Applicants must display an ability to publish research at a high international level beyond their PhD dissertation.
- Experience in initiating, managing and operating major externally funded research projects is an advantage.
- Experience and interest in interdisciplinary cooperation.
- GIS and Remote Sensing is rapidly developing, and the applicant is expected to be updated on new methods and have curiosity towards new approaches, also in cross-disciplinary settings.
- The evaluation of the applicant’s scientific work will focus primarily on research published the last five years.
- Personal aptitude will be of great importance. Cooperative skills, as well as future plans for research, and ambitions when it comes to teaching will be of added value.

The successful applicant must be able to teach courses at both graduate and undergraduate level at the department. The teaching language will normally be Norwegian or English. The applicant must be able to teach in Norwegian (or another Scandinavian language) within two years of employment. The University of Bergen offer Norwegian language courses.

Educational competence

Basic teaching training and experience in the supervision of students at university level is a requirement for the position as associate professor (link). This implies completed formal pedagogical training, as well as basic skills in planning, implementation, evaluation and development of teaching and supervision. Should the successful applicant not have such competence at the time of appointment, he/she will be required to document such training within two years of the date of appointment.
Educational competence must be documented in a pedagogical portfolio which should include a documented overview of practical experience and competence as well as a brief reflection statement. The statement should primarily describe the applicant's own teaching philosophy and an evaluation of own teaching in relation to his/her knowledge of students' learning at a higher education level.

We can offer:
- A good and professionally challenging working environment.
- Salary at pay grade 68 - 75 (code 1011/ Pay range 24) in the state salary scale. This currently amounts to an annual salary of NOK 618,600 - 708,000 before taxes. Further increase in salary will depend on seniority. A higher salary may be considered for a particularly well qualified applicant.
- Enrolment in the Norwegian Public Service Pension Fund and good welfare benefits.
- The city of Bergen - a welcoming and well-connected European city with a unique mix of vibrant life and extraordinary nature.

Your application must include:
- A cover-letter showing motivation for applying as well as a summary of planned research activities and initiatives
- CV
- Five publications to be considered in the assessment, with information about where this work was published. The evaluation of the applicant's scientific work will focus primarily on research published the last five years.
- Complete list of publications
- Declarations of co-authorships where it is necessary to clarify your contribution
- Teaching portfolio
- Certifies copies of diplomas and certificates
- The contact details of two references

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

The closing date is 28 April 2021. The application must be marked with: Reference 21/2946.

General information:
Detailed information about the position can be obtained by contacting Head of Department Peter Andersen, peter.andersen@uib.no.

Practical questions about the application process should be directed to Senior HR Consultant Jannicke Lervik, Jannicke.Lervik@uib.no.

The state labour force shall reflect the diversity of Norwegian society to the greatest extent possible. People with immigrant backgrounds and people with disabilities are encouraged to apply for the position.

We encourage women to apply. If multiple applicants have approximately equivalent qualifications, the rules pertaining to moderate gender quotas shall apply.

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.

For further information about the recruitment process, click here.

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 three centres at Faculty of Social Sciences. Read more about the faculty and departments.

Jobbnorge-ID: 202328, Søknadsfrist: 28. april 2021