



UNIVERSITETET I BERGEN

**University of
Bergen**
Department of Earth
Science

Jobbnorge-ID: 98840

Søknadsfrist: Closed

Nettside:

Omfang:

Varighet:

Postdoctoral fellow in pre-Quaternary biostratigraphy (Carboniferous palynology)

The Department of Earth Science invites applications for a four-year postdoctoral fellowship in the field of pre-Quaternary biostratigraphy (palynology) in the Barents Sea area. We wish to attract an active researcher with proven research or industry experience in biostratigraphy, preferably with a background from the Carboniferous.

The postdoctoral position is a fixed-term post, the chief objective being to qualify the selected candidate for work in senior positions in their disciplines. The term of employment for this position is 4 years, including 25 pct teaching/administrative obligations. It is not possible for any person to work under more than one temporary appointment as postdoctoral fellow for the same institution.

The successful applicant will be responsible establishing a comprehensive palynological zonation for the Carboniferous succession of the Norwegian Arctic, unravelling the understanding of all palynomorph taxa occurring in this succession and placing them in a stratigraphic as well as paleoenvironmental context. The material will include shallow stratigraphic cores, outcrop sections as well as exploration wells.

The research will focus on improved dating, calibration and application of data from other fossil groups and dating methods and integration of the obtained results with available published data from the other relevant areas. Correlation to the well-established Western European miospore zonation as well as to the other Arctic areas will be essential. The research shall also focus on improved paleo-environmental understanding of the Carboniferous epoch and, if necessary, update the taxonomy and stratigraphic distribution of the palynomorphs and put these in a paleoenvironmental context.

The successful applicant will be responsible for developing a palynostratigraphic framework for the succession and integrate knowledge from previous and ongoing research. He/she will also be expected to interact and assist with other activities within the Group, assist with postgraduate student supervision, do some teaching and liaising with relevant academic partners as well as with the industry.

Applicants must have achieved a PhD degree in earth science, preferably pre-Quaternary palynology/palynostratigraphy, or have presented the dissertation for assessment by the closing date for applications. It is a prerequisite that the dissertation has been approved before appointment is granted.

Applications from researchers with postdoctoral experience are encouraged.

Candidates should have a background and research interests in pre-Quaternary palynology and be able to demonstrate motivation and commitment to the project. It will be regarded as an advantage to have experience with terrestrial palynomorph groups as well as experience in application of all types of geological/stratigraphic data. Applicants must have experience in palynofacies and paleoenvironmental reconstruction. Applicants with experience from industry projects and documented skills to learn and apply palynomorphs from various parts of the succession will be preferred. It is an advance to document skills in applying "Stratabugs". Applicants are expected to have excellent oral and written English communication skills and be willing to travel and work with collaborative partners abroad for shorter periods.

A proposed project for qualifying work will be developed in collaboration with the leader of the research group, including a progress plan. It is a premise that the selected candidate will complete the project within the stipulated period of employment. The project proposal and progress plan shall form part of the employment contract, and shall include the name of the person who is to be the discipline advisor for the selected candidate.

Starting salary on grade 57 (code 1352/LR 24.1) in the Civil Service pay grade table; currently NOK 473,400 gross p.a.; following ordinary meriting regulations (wage range 57-65). In the case of particularly highly qualified applicants a higher salary may be considered.

For further information please contact Professor Gunn Mangerud, phone +47 55 58 27 93 / e-mail: gunn.mangerud@geo.uib.no

The successful applicant must comply with the guidelines that apply to the position at any time.

Women in particular are invited to apply. If, in the opinion of the evaluation committee, several applicants have approximately equivalent qualifications, the rules on equal opportunities laid down in the Personnel Regulations for Academic Positions will be applied.

State employment shall reflect the multiplicity of the population at large to the highest possible degree. The University of Bergen has therefore adopted a personnel policy objective to ensure that we achieve a balanced age and sex composition and the recruitment of persons from various immigrant backgrounds. Persons with an immigrant background are therefore encouraged to apply for the position.

The University of Bergen applies the principles of public openness when recruiting staff to scientific positions. Hence, the evaluation committee's report will be disclosed (in full detail, and not made anonymous) to all of the applicants.

Information about the applicant may be made public even though the applicant has requested not to be named in the list of applicants. The applicant will be notified if his/her request is not respected.

Send electronic application, CV, certificates, diplomas, scientific works including a list of publications by clicking on the button marked "APPLY FOR THIS JOB" on this page. Letters of reference from two geoscientists who know the candidate and his/her work must be provided.

Certified English or Scandinavian translations of supporting documentation, such as diplomas and transcripts, are required.

Closing date for applications: 26 January 2014

Tilleggsinformasjon

Arbeidssted: