

Professor in Geoscience

The Department of Geoscience at Aarhus University, Denmark, invites applications for one or more positions at the Full Professor level. Innovative and visionary geoscientists of any field are encouraged to apply, but we especially encourage specialists in the fields of hydrogeology and/or petrology/structural geology.

Expectations

The appointee will develop their own independent research profile within their chosen field in collaboration with colleagues at Aarhus University as well as nationally and internationally. Their research will be at the highest international level following their own scientific interests and priorities and they will establish a vibrant research group utilizing external funding. They will develop new curricula and teach classroom-based as well as field-based courses and supervise students at all academic levels.

Depending on research field, interest in collaborating with industrial partners and/or other research units at Aarhus University would be beneficial.

The applicant must include a description of how they propose to develop their own unique research profile and their own research group but also reflect on potential synergies and collaborations within the Department of Geoscience and/or Aarhus University in general.

Qualifications

The successful candidate will hold a PhD degree in a relevant natural science discipline, be in strong international research standing, and have a broad multidisciplinary research network. Their scientific profile will be reflected in publications in peer-reviewed international journals. Proven ability to attract external research funding and documented teaching skills are required, while experience as group leader will be beneficial.

About the Department of Geoscience

The place of work is the Department of Geoscience, Høegh-Guldbergs Gade 2, 8000 Aarhus. The Department of Geoscience currently employs around 80 staff including faculty, externally funded researchers, postdocs, PhD students, and administrative and technical personnel. We have a strong research profile spanning a broad range of geological and geophysical disciplines within the fields of Climate and Environment, Water and Surface Processes, and Energy and Earth Resources.

We have outstanding research and teaching infrastructure including geophysical, geochemical, sedimentological, and micropalaeontological laboratories, core scanning facilities, including a well-equipped class 100 metal-free clean-laboratory, two ICP-MS, and TCN dating facilities. <https://geo.au.dk/en/research/faciliteter/laboratories/facilities>. We also have the largest pool of hydrogeophysical electromagnetic research instruments in the world as well as a high-quality marine and land-based seismic equipment. There exist strong links to other departments at the Faculty of Natural Sciences, Faculty of Technical Sciences and faculty of Arts such as Physics and Astronomy, Engineering, and Archaeology.

About Aarhus University

The beautiful Aarhus University campus is located close to downtown Aarhus, the second largest city in Denmark with about 400 000 inhabitants. Aarhus has a lively and charming city centre close to the Aarhus Bay at the Baltic Sea. In Denmark, access to schools, higher education, and health care is free. Generous parental agreements are available. Aarhus University offers a broad variety of services for international researchers and accompanying families, including relocation service and career counselling to expat partners. Read more [here](#). Please find more information about entering and working in Denmark [here](#).

Further information

Further information can be obtained from the Head of Department Professor Marit-Solveig Seidenkrantz, Department of Geoscience, Høegh-Guldbergs Gade 2, DK-8000 Aarhus C, by e-mail: mss@geo.au.dk or phone: +45 27782897

Application procedure

Shortlisting is used. This means that after the deadline for applications the Head of Department, with assistance from the Assessment Committee Chairperson and the Hiring Committee, selects the candidates to be evaluated by an independent

Application Deadline:

31 January 2026

Institute/Faculty:

Department of
Geoscience

Faculty:

Faculty of Natural
Sciences

Academic contact person:

Marit-Solveig
Seidenkrantz
Institutleder
mss@geo.au.dk
+4527782897

Vacant positions:

1

Hours per week:

37

Expected date of accession:

01/06/2026

Assessment Committee of experts. The selection is made on the basis of an assessment of who of the candidates are most relevant considering the requirements of the advertisement. All applicants will be notified within 6 weeks whether or not their applications have been sent to the Assessment Committee for evaluation. The selected applicants will be informed about the composition of the Committee and will receive their assessment. Once the recruitment process is completed, a final letter of rejection is sent to the deselected applicants

Letter of reference

Applicants are strongly urged to include Letters of reference. If you want a referee to upload a letter of reference on your behalf, please state the referee's contact information when you submit your application. We strongly recommend that you make an agreement with the person in question before you enter the referee's contact information, and that you ensure that the referee has enough time to write the letter of reference before the application deadline. Unfortunately, it is not possible to ensure that letters of reference received after the application deadline will be taken into consideration.

If you wish to add a referee **after** you have submitted your application, you must send this person's details (name, job title, place of work, and email address) as well as the name of the position you have applied for to: HR.Nattech@au.dk

Formalities and salary range

Natural Sciences refers to the [Ministerial Order on the Appointment of Academic Staff at Danish Universities under the Danish Ministry of Science, Technology and Innovation](#).

The application must be in English and include a curriculum vitae, PhD diploma, a complete list of publications, information on past and present research activities, a statement of future research plans including an explanation of how the applicant will develop their own unique research profile, as well as a teaching portfolio including information on previous teaching experience and course evaluations by students (if any). They should also describe how they fit into the Department's current research and teaching profile, and how they envision collaboration development. Selected research papers and other material may be included. Guidelines for applicants can be found [here](#).

Appointment shall be in accordance with the collective labour agreement between the Danish Ministry of Taxation and the Danish Confederation of Professional Associations. Further information on qualification requirements and job content may be found in the [Memorandum on Job Structure for Academic Staff at Danish Universities](#).

Salary depends on seniority as agreed between the Danish Ministry of Taxation and the Confederation of Professional Associations.

Aarhus University's ambition is to be an attractive and inspiring workplace for all and to foster a culture in which each individual has opportunities to thrive, achieve and develop. We view equality and diversity as assets, and we welcome all applicants.

Ensuring gender balance is a high priority for Aarhus University, and we particularly encourage women to apply. No candidate will be given preferential treatment, and all applicants will be assessed on the basis of their qualifications for the position in question.

Research activities will be evaluated in relation to actual research time. Thus, we encourage applicants to specify periods of leave without research activities, in order to be able to subtract these periods from the span of the scientific career during the evaluation of scientific productivity

At the Faculty of Natural Science at Aarhus University, we strive to support our scientific staff in their career development. We focus on competency development and career clarification and want to make your opportunities transparent. On [our website](#), you can find information on all types of scientific positions, as well as the entry criteria we use when assessing candidates. You can also read more about how we can assist you in your career planning and development.

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The application must be submitted via Aarhus University's recruitment system, which can be accessed under the job advertisement on Aarhus University's website.

Aarhus University

Aarhus University is an academically diverse and research-intensive university with a strong commitment to high-quality research and education and the development of society nationally and globally. The university offers an inspiring research and teaching environment to its 38,000 students (FTEs) and 8,300 employees, and has an annual revenues of EUR 935 million. Learn more at www.international.au.dk/