Tenure-Track Assistant Professor / Associate Professor in Bioinformatics and/or Computational Biology at Aarhus University, Denmark

A position as Tenure-Track Assistant Professor or Associate Professor in Bioinformatics and/or Computational Biology is available from September 1, 2026, at the Section for Bioinformatics and Computational Biology (BiRC), Department of Molecular Biology and Genetics (MBG), Aarhus University (http://birc.au.dk), Denmark.

The application deadline is 7 April 2026.

The position

We seek a highly motivated researcher in bioinformatics and/or computational biology to complement and expand our current research portfolio and teaching activities. We welcome applicants within all areas of bioinformatics and computational biology with a strong focus on development of computational and statistical methods, particularly within machine learning and artificial intelligence. The applicant must have earned a PhD degree and have demonstrated excellence in research and scholarship within the field of interest.

As an assistant professor in a tenure track position, you are expected to develop an independent and competitive research program, and you will be offered local mentoring during the tenure track period. Start-up funds to establish a competitive research program are negotiable. In case of more senior applicants, a position as associate professor will be considered.

As a researcher at MBG, you will be part of a vibrant, collaborative and international research environment. Internal communication and teaching are primarily conducted in English and international candidates are therefore not required to learn Danish. BiRC and MBG aim to be an attractive and inspiring workplace for all, and we view equality and diversity as assets. Aarhus University offers a broad variety of services for international researchers and accompanying families, including relocation service and career counselling to expat partners. English is spoken with high proficiency by most Danes, which will ease the arrival and integration of international applicants.

Job description

The candidate is expected to:

- Establish and lead his/her own research team.
- Define, conduct and deliver a competitive and innovative research programme at the highest international level.
- Engage in collaborations with other researchers at the department.
- Support translational and applied research in future applications, if relevant.
- Manage, develop and undertake teaching in courses for students in Bioinformatics at the Master and PhD levels with a focus on computational and statistical subjects such as programming, algorithms, machine learning, and artificial intelligence.
- Define and supervise projects for Master and PhD students.
- Attract external funding from national and international funding bodies, both independently and in collaboration with local colleagues as well as with external Danish and international collaborators.
- Show leadership by actively engaging in the administration and strategic development of the Department and to establish interdisciplinary collaborations with other relevant departments at Aarhus University.
- Mentor junior researchers with respect to applications for external funding and career development.
- Disseminate research to the outside world and, when relevant, engage in

Application Deadline:
07 April 2026

Institute/Faculty:
Department of Molecular Biology and Genetics

Faculty:
Faculty of Natural Sciences

Academic contact person:
Claus Oxvig
Institutleder, Professor
co@mbg.au.dk
+4530362460

Vacant positions:
1

Hours per week:
37

Expected date of accession:
01/09/2026

research partnerships with private and public-sector stakeholders

Who we are
BiRC is an interdisciplinary research centre that employs about 40 researchers and PhD students as an independent section of The Department of Molecular Biology and Genetics. The research at BiRC spans major areas of bioinformatics, and BiRC is involved in teaching and supervision of students on all levels from BSc to PhD. In particular, BiRC is responsible for the Master's program in Bioinformatics. Please refer to https://birc.au.dk/ and https://mbg.au.dk/ for further information about BiRC and MBG, and to https://nat.au.dk/ and https://www.au.dk/ for information on Faculty of Natural Sciences and Aarhus University, respectively.

What we offer
The department offers:

- well-developed research infrastructure, including access to computational infrastructure.
- an exciting interdisciplinary environment with many national, international and industrial collaborators.
- a workplace characterized by professionalism, equality and a healthy work-life balance.
- scientific and administrative support in relocation and onboarding for international applicants.

Application
The application must be in English and include:

- a curriculum vitae
- a degree certificate
- a complete list of publications
- information about current research activities and a statement of future research plans
- a teaching portfolio and verified information on previous teaching
- a description of any participation in committees and administrative forums
- a minimum of three references: name and contact information

Workplace
The place of employment is Aarhus University, Bioinformatics Research Centre, Department of Molecular Biology, Universitetsbyen 81, DK-8000 Aarhus C, Denmark.

Further information
For more information, please contact Head of Department (MBG) Claus Oxvig
Phone number: +45 30362460
Email: co@mbg.au.dk

or Head of Section for Bioinformatics and Computational Biology (BIRC) Christian Storm Pedersen
Phone number: +45 27782810
Email: cstorm@birc.au.dk

For information about BiRC and MBG, see http://www.birc.au.dk and http://www.mbg.au.dk

Application procedure
Shortlisting is used. This means that after the deadline for applications – and with the assistance from the assessment committee chairman, and the assessment committee if necessary, – the head of department selects the candidates to be evaluated. 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 an expert assessment committee for evaluation. The selected applicants will be informed about

the composition of the committee and will receive his/her assessment. Once the recruitment process is completed a final letter of rejection is sent to the deselected applicants.

Letter 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, degree certificate, a complete list of publications, a statement of future research plans and information about research activities, teaching portfolio and verified information on previous teaching experience (if any). 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 at Aarhus University, and therefore, we particularly encourage women to apply for this position. No candidate will be given preferential treatment, and all applicants will be assessed on the basis of their qualifications for the position in question.

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.

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.

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](#).

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/](#)