

# Postdoc positions in Nuclear RNA Biology

We are seeking applicants for postdoc positions in 'Mammalian Nuclear RNA Production and Turnover Systems' to join us at the Department of Molecular Biology and Genetics in the research team of Torben Heick Jensen.

## Expected start date and duration of employment

Positions are available from 1 September 2026 or as soon as possible hereafter. Duration of employment is two years with a possibility of extension.

## Job description

We are looking for applicants with interests in the biogenesis and turnover of nuclear RNA and its relationship to gene expression regulation in mammalian cells. Applied methods range from cell biological over biochemical to molecular biology and bioinformatics approaches. Collaborations with structural biologists are possible.

## Your profile

Applicants should hold a PhD in Molecular Biology, Biochemistry, Cell Biology, Genomics, Bioinformatics or related fields.

Applicants should be self-driven, motivated and capable of planning and conducting independent research while being willing to collaborate in an international and interdisciplinary team. Good communication skills in written and spoken English language are essential, and applicants should have a strong publication record with clear contributions as first author.

## Who we are

In the Jensen team, projects are carried out independently or in interdisciplinary collaboration with leading structural- and/or mass spectrometry-biologists. The team consists of a dynamic mix of experimental and computational biologists aiming to examine the factors and complexes governing the production and turnover of eukaryotic transcriptomes.

## What we offer

The successful applicant is offered:

- Access to a well-equipped research infrastructure.
- A research climate inviting lively, open and critical discussion within and across different fields of research.
- A working environment with teamwork, close working relations, network activities among young scientists and social activities.
- A workplace characterized by professionalism, equality and a healthy work-life balance.

## Place of work and area of employment

The place of work is Universitetsbyen 81, 8000 Aarhus C, and the area of employment is Aarhus University with related departments.

## Contact information

For further information, please contact:

Professor Torben Heick Jensen, thj@mbg.au.dk, phone +45 60202705

## Application procedure

Shortlisting is used. This means that after the deadline for applications – and with the assistance from the assessment committee chairman, and the appointment committee if necessary, – the head of department selects the candidates to be evaluated. All applicants will be notified 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 each applicant is given the opportunity to comment on the part of the assessment that concerns him/her self.

## 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.

**Application Deadline:**  
01 May 2026

**Institute/Faculty:**  
Department of  
Molecular Biology and  
Genetics

**Faculty:**  
Faculty of Natural  
Sciences

**Academic contact  
person:**  
Torben Heick Jensen  
Professor  
+4560202705  
thj@mbg.au.dk  
+4560202705

**Vacant positions:**  
2

**Number of months:**  
24

**Hours per week:**  
37

**Expected date of  
accession:**  
01/09/2026

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.

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](#).

Aarhus University also offers a Junior Researcher Development Programme targeted at career development for postdocs at AU. You can read more about it [here](#).

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.

*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 37,000 students (FTEs) and 8.700 employees and has an annual revenue of EUR 1.106 billion. Learn more at [www.international.au.dk/](http://www.international.au.dk/)*