Academic employee in Nuclear RNA Biology

We are seeking applicants for academic technical 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.

Positions are available from 15 April 2025 or as soon as possible hereafter.

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. Candidates with an expertise in bioinformatics and/or mouse embryonic stem cell biology techniques will be preferred.

Your profile

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

Applicants should be motivated and capable of planning and support research while being willing to collaborate and supervise colleagues 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 at Universitetsbyen 81, 8000 Aarhus C, and the area of employment is Aarhus University with affiliated institutions.

Contact information

For further information, please contact: Professor, Torben Heick Jensen, thi@mbg.au.dk, phone +45 60202705.

Deadline

Applications must be received no later than 5 March 2025

Formalities and salary range

Salary and terms as agreed between the Danish Ministry of Taxation and the Confederation of Professional Unions.

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.

Application Deadline: 05 March 2025

Faculty:

Faculty of Natural Sciences

Institute/Faculty:

Department of Molecular Biology and Genetics

Academic contact person:

Torben Heick Jensen Professor thj@mbg.au.dk

- +4560202705
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Vacant positions:

Hours per week: 37

Expected date of accession: 15/04/2025

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/