

# Postdoc position within antibody engineering and therapy in Parkinson's Disease

We are seeking applicants for a 2-year postdoctoral position in Daniel Otzen's research group at iNANO.

This is a fix-termed position for 24 months from 1st of May 2026 or as soon as possible thereafter.

## Job description

You will be working with antibodies targeting  $\alpha$ -synuclein aggregates for therapy against Parkinson's Disease. The antibodies will be engineered for optimal target engagement. The work involves a close collaboration with PI Dr. Simon Glerup (CSO, Draupnir Bio ApS) and Assoc. Prof. Nathalie Van Den Berge (Dept. of Clinical Medicine, Aarhus University).

## Your profile

Applicants should hold a PhD in experimental life science, preferably within antibodies (engineering and cellular impact). Experience with protein aggregation is an added advantage. You are expected to be interested in both fundamental and translational science and to enjoy working in the interface between academia and industry. You take ownership of your project but are a strong team player who engages constructively but critically with your colleagues.

## Who we are

Work will be carried out at [iNANO](#) in the group of [Daniel Otzen](#) and in close regular contact with the Glerup and Van Den Berge groups (both based in Aarhus). We have complementary research activities within Parkinson's Disease in the research project NanoPANS. Our many collaborations create a vibrant and enthusiastic mission-driven atmosphere.

We offer:

- an exciting and friendly interdisciplinary environment with many national, international and industrial collaborators
- a research climate encouraging lively, open and critical discussion within and across different fields of research
- a work environment with close working relationships, networking and social activities
- a workplace characterised by professionalism, equality and a healthy work-life balance.

## Place of work

The place of work is Gustav Wieds vej 14, 8000 Aarhus C, Aarhus University as well as related departments.

As of 1 August 2026, iNANO's educational and research activities will be transferred to the faculty's departments. Consequently, your employment will as of that date be with a department.

## Contact information

For further information, please contact: Professor Daniel Otzen, [dao@inano.au.dk](mailto:dao@inano.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 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. Once the recruitment process is completed a final letter of rejection is sent to the deselected

**Application Deadline:**  
19 March 2026

**Institute/Faculty:**  
Interdisciplinary  
Nanoscience Center

**Faculty:**  
Faculty of Natural  
Sciences

**Academic contact person:**  
Daniel Erik Otzen  
Professor  
[dao@inano.au.dk](mailto:dao@inano.au.dk)  
+4520725238

**Vacant positions:**  
1

**Number of months:**  
24

**Hours per week:**  
37

**Expected date of accession:**  
01/05/2026

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.

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 38,000 students (FTEs) and 8,300 employees, and has an annual revenues of EUR 935 million. Learn more at [www.international.au.dk/](http://www.international.au.dk/)*