

Open postdoctoral position

Qualifications

We are seeking a highly motivated postdoctoral researcher to join our team in the field of regenerative neuropharmacology. We are looking for an experienced candidate on iPSC-brain cell differentiation and bioinformatics, ideally close to defending their thesis, or who recently defended their PhD-thesis.

You are enthusiastic, passionate about science, ambitious, and intrinsically driven to obtain an academic career. The successful candidate will be involved in a project aimed at isolating and characterizing extracellular vesicles (EVs) from human brain material and iPSC-differentiation into brain cells.

Requirements:

- PhD in neuroscience, molecular biology, biochemistry, or a related field
- Experience in the isolation and characterization of EVs, preferably from blood and human brain tissues
- Expertise in a range of biochemical and biophysical techniques, including protein and RNA analysis, electron microscopy, and nanoparticle tracking analysis
- Strong analytical skills and experience in data analysis and interpretation
- Excellent communication and interpersonal skills

Organization

The University of Groningen offers in accordance with the Collective Labour Agreement for Dutch Universities:

We offer:

- a salary from a minimum of € 3,557 gross per month up to a maximum of € 4,670 gross per month (salary scale 10) based on a full-time position and dependent on qualification and work experience
- a full-time position (1.0 FTE) for two years
- a holiday allowance of 8% gross annual income
- an 8.3% end-of-year bonus and participation in a pension scheme for employees
- a personal budget of € 1,000 per year that is dedicated for additional training and career activities
- career services for partners of new faculty members moving to Groningen.

The start date is flexible but preferably in the fall of 2023.

Application

The application should contain:

- motivation letter
- curriculum vitae
- contact details for three references

Review of applications will begin immediately and continue until the position is filled.

The University of Groningen strives to be a university in which students and staff are respected and feel at home, regardless of differences in background, experiences, perspectives, and identities. We believe that working on our core values of inclusion and equality are a joint responsibility and we are constructively working on creating a socially safe environment. Diversity among students and staff members enriches academic debate and

contributes to the quality of our teaching and research. We therefore invite applicants from underrepresented groups in particular to apply. For more information, see also our diversity policy webpage: [https://www.rug.nl/\(...\)rsity-and-inclusion/](https://www.rug.nl/(...)rsity-and-inclusion/)

Our selection procedure follows the guidelines of the Recruitment code (NVP): <https://www.nvp-hrnetwork.nl/nl/sollicitatiecode> and European Commission's European Code of Conduct for recruitment of researchers: <https://euraxess.ec.europa.eu/jobs/charter/code>

Information

For information you can contact:

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