

Intravacc is a leading R&D centre in the Netherlands with a broadly accessible and fully equipped infrastructure for translational vaccine research and development. The institute brings promising concepts developed by the scientific community to maturity in order to produce vaccines that are valuable for both public health and the business community. The institute's clients include the Dutch government, foreign governments and various pharmaceutical companies. During the coming year, the institute will be privatised as a public-private partnership.

At Intravacc, within the department of Process Development for Bacterial Vaccines (PDBV) we have a challenging opening for a:

Scientist (Bio) Process technology USP (36 hours per week)

Vacancy number: INT131

The department

The department (11 fte) focusses on the development of production processes for bacterial vaccines. The main areas of research are on outer membrane vesicles (OMV) and polysaccharide conjugate vaccines against different pathogenic microorganisms. During the process development at lab scale, the cultivation (USP) and purification (DSP) is investigated and optimized. After upscaling, the experimental vaccines are produced under cGMP to be tested in clinical studies. The department has state of the art equipment and together with our suppliers we develop innovative technologies to be tested in our processes.

The position

We are looking for a Scientist who has experience with bioreactor cultivation techniques for biologicals. As Scientist USP your tasks include designing, hands on performing and optimizing bacterial vaccine production processes at lab- and pilot scale. With your input you have great influence on the design of the processes. You are a team player and capable to solve complex topics. Besides this, you will contribute to cGMP activities. Supervising a team of researchers and/or project leading activities is part of the position.

The profile

- You have a PhD degree in bioprocess technology or biotechnology
- You have at least 5 years significant experience in upstream process development of bacterial vaccines or similar bacterial products.
- You have experience in Quality by Design, Process Analytical Technology and/or Design of Experiments
- You preferably have knowledge of complex biologicals like OMVs or recombinant proteins.
- Experience with supervising research teams is highly preferable.
- Preferably you have knowledge of GMP manufacturing, guidelines and process validations
- You are pro-active and have a scientific drive to broaden the expertise
- You are a team player
- You have good communication skills in (Dutch and) English

Our offer

We offer a challenging position in a dynamic organization. The salary is based on education and experience with a maximum of € 5671,10 per month (BBRA-schaal 12) before taxes. The offer is based on 36 hours per week excluding 16,37% Individual Choice Budget.

You will be placed within the department for Process Development Bacterial Vaccines as a scientist (formal function name according to the job family framework "Functiegebouw Rijk").

It is a long term position with initial employment for 1 year.

Information

For further information about the position you can contact dr. Ronald Maas, Head of Process Development Bacterial Vaccines, E-mail: ronald.maas@intravacc.nl, Tel: 030-7920 479.

How to apply

Are you excited? Send than your motivation letter and CV immediately to personeelszaken@intravacc.nl. Don` t wait too long, because the vacancy will close as soon as we have found the right candidate.

Internal and VWNW candidates are preferred.

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