

The role as Senior Scientist Cell Biology

Company:	Cellevate AB
Role:	Senior Scientist Cell Biology
Reporting to:	Vice President Research and Development
Place of position:	Lund, Sweden

As a Senior Scientist Cell Biology, you will be part of the R&D team and play an important role in driving the application development within gene therapy, novel vaccines, and stem cell therapy production field. You will contribute with scientific, technical, and regulatory expertise from early research through product development and product commercialisation.

Accountabilities include, but are not limited to:

- In-house Cellevat3d™ nanotechnology applications from research and development to product portfolio within the different application areas including, gene therapy, novel vaccines, and stem cell therapy production, according to project plans and regulatory requirements.
- Lead the delivery of application and product data packages to enable regulatory compliance, including study data to enable product commercialisation.
- Collaborate with external partners including potential customers (i.e., biopharma and CROs) to design applications studies to generate optimization, evaluation, and validation data.
- Be responsible for protocol optimization, study design and delivery, including documentation, and reporting.
- Manage research and development project and have accountability for time, cost, and quality of agreed deliverables.
- Contribute to product development processes including design control processes and procedures. Participate in cross-functional discussions internally and externally.
- Communicate results and findings internally and for the scientific community. Write scientific documentation such as research articles and publications for scientific meetings.
- Build and maintain application knowledge and be up to date with emerging procedures and analytics within the area of expertise.

Education, Qualifications, Skills, and Experience:

- PhD degree in cell biology or equivalent.
- Experience from work in the biopharmaceutical industry, desirable within gene and cell therapy and/or novel vaccine field.
- > 5 years of experience within cell biology, cell culturing optimization and cell culture analytics using different cell types, including stem cells.
- Several years of experience in individually designing, planning, and conducting research tests and studies according to project plans and product development processes, applying regulatory and document requirements.
- Experience from bioprocess and bioproduction including work with microcarriers and bioreactors is of great advantage.

- Experience in project management is highly valued.
- Excellent proficiency in English both written and oral.

Personal characteristics

- Driving personality, determined to accomplish goals and to deliver qualitative results in time and according to milestones.
- Flexible and solution minded personality, able to work under pressure and that adapts quickly to a fast-changing environment.
- Good communication skills within multi-disciplinary groups, and with a strong ability to work in a team and share responsibilities and tasks.
- Analytical personality with problem-solving skills, and with the ability to apply specialist and detailed technical expertise.
- Proven ability and interest to work in an international team and with customers and partners.

Opportunities with the role

You will be part of a dedicated and agile team working towards Cellevate's vision to revolutionize the way novel biological drugs are manufactured to enable highly effective treatments to cure more patients. You will be joining a rapidly growing organization with short decision-making processes and a fast pace. There is an informal and personal atmosphere where each employee's contribution is important for the company's progress, development and success. You will be striving every day to represent Cellevate's core values: commitment, dedication, professionalism and contributing to a sustainable future.

Contact

For inquires and more information about the position, please contact:
Linda Dexlin Mellby at Cellevate AB, email: linda.mellby@cellevate.com

Application

Apply for the position at www.cellevate.com; career@cellevate.com
Please send in your application before May 19, 2023.

About Cellevate

Cellevate is a spin out from NanoLund - a world leading nanomaterial academic center. The company founded in 2014, develops and markets products based on a proprietary nanofiber-based platform - the Cellevat3d™ - a game-changing, green and sustainable, deep-tech innovation for the biopharmaceutical industry. This platform allows for an industrial-scale production of microcarriers with unparalleled surface area for cell growth, reproducibility and customization. Cellevat3d™ microcarriers products are designed for laboratory testing of cell lines as well as pilot and large-scale batch production of novel classes of biological therapies, including cell- and gene therapies and vaccines. Cellevat3d™ microcarriers have a commercial launch and sales start planned for 2024.

For more information, please visit www.cellevate.com.