

Process Expert MSAT

At Lonza, we invest in great people. We encourage our employees to challenge themselves and we offer an environment that fosters creativity and success. Headquartered in Basel, Switzerland, we operate production, R&D, and business sites around the world, including Europe, North America, and Asia.

Our vision:

We strive to be the leading supplier using science and technology to improve the quality of life.

Our mission:

We work with passion, using advanced technologies, to transform life science into new possibilities for our customers.

Do you want to help us as we shape the future of this great organization?

Job Description Summary

As a member of the MSAT (Manufacturing Science & Technology) Team Ibox Visp responsible for the successful transfer, scale up, supervision and optimization of biopharma processes. As a very experienced professional you are regarded as a senior expert in process science and manufacturing aspects. In this role you significantly contribute to the development of the MSAT toolbox and share the manufacturing responsibility as a long term process owner.

Key accountabilities and duties

- Leading cross functional teams as a process expert tasked with technology transfers (process design and up-scaling) and timely process implementation at manufacturing scale. This includes the whole lifecycle of assigned projects from planning over coordination, implementation, control and project completion aligned with project management goals.
- Act as the interface between the process donor (customer, process development) and operations. Responsible to ensure process scalability and manufacturability.
- Securing success during technology transfer by applying formal processes and tools to manage the transfer of information, process related risks and change control
- Responsible for the resolution of process issues that may arise during manufacturing, considering all regulatory requirements
- Responsible for execution of GMP risk analysis for the manufacturing processes.
- Working as MSAT process expert in Capital investment projects for building and commissioning of the manufacturing units. Main responsible for delivering all input required for the specific processes (block-flow diagrams, media and buffer lists, critical parameter lists)
- Responsible for implementing the manufacturing process in the plant.
- Interacting directly with customers during tech transfer, campaign preparation, execution and closure including daily reporting of batch status and performance.
- Ensuring timely compilation of process related deviations, change requests and campaign reports
- Compiling CMC sections in filing documents and technical content of validation reports
- Contributing to the development and implementation of standardized MSAT procedures and processes.
- Responsible for continuous improvement of process performance
- Supervising tasks in the area of local and global MSAT initiatives or leading major task forces or troubleshooting teams.
- Evaluating and driving innovative trends within the respective area of expertise
- Acting as a mentor for scientific and production staff in different fields of expertise.
- Performing process specific trainings for production staff.

Qualifications and skills required

- Bachelor / Master's degree, PhD preferred
- Preferred area of study: Biotechnology, chemical engineering or related disciplines
- More than 5 years of experience in the area of biopharma manufacturing and / or process development preferable in the area of Mammalian Manufacturing
- GMP and deep understanding of bioprocess technology
- Fluency in English
- Strong leadership skills
- Very good communication skills and interaction with all kinds of interfaces within customers and the project organisation

- Strong team orientation
- Structured, focused and well-organized working attitude
- Open-minded for new ideas and suggestions
- Agile, highly motivated and dynamic drive
- Solution-oriented