



Principal Bioprocess Engineer USP (m/f/d)

Job Description Summary

Today, Lonza is a global leader in life sciences operating across three continents. While we work in science, there's no magic formula to how we do it. Our greatest scientific solution is talented people working together, devising ideas that help businesses to help people. In exchange, we let our people own their careers. Their ideas, big and small, genuinely improve the world. And that's the kind of work we want to be part of.

The site in [Visp, Switzerland](#) is growing and for our Biologics organization, we are seeking experienced Bioprocess Engineers with significant work experience in Upstream Processing and a passion for Biotechnology to join our Lonza talent community. Become part of this exciting opportunity and apply now for the position as Principal Bioprocess Engineer USP.

Key responsibilities:

- As Principal Bioprocess Engineer USP, you will manage operational activities in Upstream manufacturing, e.g. tech transfer support, material planning, document and batch record preparation, training and troubleshooting, deviation handling
- Act as a functional lead for an interdisciplinary team of production personnel, supervisors and specialists and be accountable for the performance and results of assigned projects
- Guide and support activities for clinical and/or commercial manufacturing in one or more defined USP areas, e.g. seed train, main cultivation, harvest or media preparation
- Ensure efficient operation of single-use and/or stainless steel equipment for the production of therapeutic proteins with either microbial or mammalian expression systems

Key requirements:

- Bachelor, Master's Degree or PhD in Biotechnology, Biochemistry or related Life Science subject
- Significant work experience in Upstream Processing in the biotech/biopharma industry e.g. single-use bioreactors and/or stainless steel systems, centrifugation, micro- and depth filtration
- In-depth knowledge of microbial fermentation and/or mammalian cell culture
- Very good GMP understanding
- Excellent communication skills in English and/or German
- Strong team orientation
- Structured, well-organized working attitude and solution-oriented working style
- Open-minded for new ideas and suggestions

Every day, Lonza's products and services have a positive impact on millions of people. For us, this is not only a great privilege, but also a great responsibility. How we achieve our business results is just as important as the achievements themselves. At Lonza, we respect and protect our people and our environment. Any success we achieve is no success at all if not achieved ethically.

People come to Lonza for the challenge and creativity of solving complex problems and developing new ideas in life sciences. In return, we offer the satisfaction that comes with improving lives all around the world. The satisfaction that comes with making a meaningful difference.