

Associate Principal Scientist – Early-Stage Development Bioconjugates (all genders)

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.

We are expanding our bioconjugates development team in Visp, searching for an Associate Principal Scientist. We are looking for a highly knowledgeable organic chemist, biochemist, or scientist in a related subject with a strong interest in working in the interdisciplinary environment of chemically modified biomolecules. In our team for early development services (EDS) in bioconjugation, you are responsible for planning, monitoring, and managing projects for external customers as the project leader for the process development of early-stage bioconjugates. The Associate Principal Scientist will also be responsible for tracking and evaluating current trends in the field of bioconjugation to continuously grow Lonza's repertoire of bioconjugation technology. We are looking for a strong communicator and team player, who enjoys helping customers facilitate their development of this promising class of highly complex biopharmaceuticals and ease the way to bring them to their patients. This position presents an exciting chance for someone who has successfully completed their academic journey and is eager to make a mark in the industry.

Key responsibilities:

- Lead process development projects mainly in early-stage bioconjugate development and serve as the primary interface for customers
- Anticipate, evaluate, and implement trends and innovations in the area of bioconjugation with a
 particular focus on robustness and scalability for Lonza's manufacturing facilities
- Develop scalable processes for antibody-drug conjugates, non-cytotoxic modified antibodies, or other bioconjugates for external customers and support transfer of the processes into our GMP facilities
- Plan, supervise, and evaluate laboratory experiments and present results internally and externally in a clear and concise manner
- Exposure within the Lonza network, with responsibilities ranging from scientific tasks and project
 management to support commercial activities and marketing. Optionally manage, develop, and
 coach up to five lab technicians.

Key requirements:

- Master's degree or Ph.D. in life sciences, ideally with a multidisciplinary background relevant to the bioconjugation field. In the case of a Master's degree, multiple years of industry experience in a relevant area are required.
- Practical experience with bioconjugation, protein modification, and/or protein engineering, including knowledge in protein purification and analytical methods such as RP-HPLC/MS, SEC, HIC, and/or other methods for biophysical protein characterization
- Process development experience and aptitude for emerging technologies and innovations in the field of bioconjugation, biopharmaceuticals, and drug development.
- Strong team player with excellent communication skills and soft skills combined with a customerfocused mindset to build solid relationships
- · Fluency in English and a good knowledge of German is required

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.