

Lonza

R&D Scientist Chemistry

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.

Lonza's Small Molecules Division is seeking an Associate Principal Scientist to join its Global R&D team. The position is based at our Visp, Switzerland site – the largest and most historic site in Lonza's global network of more than 30, and one of the most significant for research, development and manufacturing. As a member of the Advanced Chemistry Technologies group, our new colleague will work to advance the development and application of new platform technologies (e.g., synthetic methods, catalysts, products) that facilitate complex intermediate and API synthesis. The incumbent will play an integral role in R&D's mission to develop innovative technologies that accelerate our clients' groundbreaking therapeutics to clinical readiness.

To learn more about living and working at our beautiful Visp location, please have a look at our new website: <https://www.lonza.com/visp>.

Key responsibilities:

- Proficiently utilize a wide range of laboratory techniques to execute experiments at a high level. Conduct chemical synthesis experiments (e.g., synthetic methods development, process development / optimization, synthetic preparations) – at the lab to pilot scale – to the desired quality, regulatory, and safety standards.
- Incorporate diverse pieces of information into experimental plans and interpretation of results
- Routinely read and leverage the scientific literature to support development of innovative technologies
- Display elements of scientific and operational leadership. Shares best practices for laboratory techniques and equipment. Supervises apprentices and trainees, when the occasion / opportunity arises
- Proactively assist in designing, and executing model-based studies through assimilating and applying straightforward fundamental scientific theories
- Help drive the delivery of innovative solutions that leads to enhanced intellectual property, and assist in the preparation of manuscripts for publication and patent applications
- Effectively communicate individual results in oral and written format both within and external to the organization
- Maintain an accurate and detailed laboratory notebook detailing experiments. Document results in well-organized written reports. Participates in technology transfers from R&D to key internal stakeholder groups (e.g., Operations, other sites within the Global R&D organization).

Key requirements:

- Doctorate (PhD), 0-4 years of relevant experience
- Preferred area of study: Organic Chemistry (Total Synthesis, Synthetic Methods Development)
- Language: Fluency in English; German proficiency (or willingness to learn) is an added value
- Able to respond to changing priorities and handle multiple projects at a time
- Demonstrate the ability to readily obtain new technical competencies
- Ability to work independently or within (cross-functional) teams
- Passionate about research & investigation
- Makes safety – their own and that of others – the first priority in their work

Lonza

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