



Internship for Master Thesis Upstream Pilot in Mammalian development services

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.

As part of Mammalian development services in Lonza Visp, the pilot laboratory is bridging the tech transfer activities to manufacturing scales. The pilot laboratory is willing to open opportunities to students for Master thesis work in the Lonza premises in Visp. The Master thesis will be focused on transferring newly developed upstream processes for process intensification (screening scales) to pilot scales using fully single-use equipment. The work will include cell culture activities and implementation of in-process analytics.

Key responsibilities:

- Design and perform experiments in the laboratory under the supervision of a senior member of the pilot laboratory
- Generate and analyze data for regular presentation with senior scientists and direct manager

Key requirements:

- Student from HES or EPF school in master cycle in the field of biotechnology
- English speaking and writing skills

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.