

Postgraduate Program in TRD-Biologics

Job ID
REQ-10063846

10月 31, 2025

Switzerland

摘要

Are you a recent Master's graduate in chemistry, biology, or engineering with a passion for cutting-edge biologics? Join our 2-year rotational program in Technical Research and Development (TRD) Biologics and gain hands-on experience across Drug Product Development, Drug Substance Development, Global Device & Packaging Development and Analytical Development.

During each 6-month rotation, you'll be embedded in expert teams, contributing to real projects:

Examples of Past and Current Projects:

- Development of a new bioassay to detect host cell proteins in biologics
- Evaluation of new packaging modalities (e.g., pre-filled syringes, cartridges)
- Implementation of in-vitro drug release assays for CAR-T cell therapy
- Development of Raman spectroscopy-based models using Python for real-time impurity monitoring

About the Role

Location: Basel, Switzerland, #LI-On-Site

This Postgraduate program is limited to 2 years, with the start date in April 2026.

Please note that we can only accept applicants who are eligible to work in Switzerland or have completed their studies at a Swiss University.

Key Responsibilities:

- Contribute to lab-based (80 %) and office-based (20 %) TRD-biologics projects
- Conduct experiments and generate data on TRD-biologics projects
- Document and present results related to projects activities
- Collaborate with internal and external development partners and stakeholders
- Acquire an understanding of the TRD-Biologics organizations and how the different units within work together

Essential Requirements:

- **Education:** Master's degree or equivalent (PhDs will not be considered).
- **Languages:** Fluent in English
- **Work Style & Adaptability:** Independent, fast learner, and easily adaptable to new environments.
- **Lab & Scientific Expertise:** Hands-on lab experience with autonomous project handling.
- **Pharma & Technical Knowledge:** Basic understanding of pharmaceutical development, including container closure systems.
- **Specialized Skills:** Familiarity with one or more areas such as protein production, analytical (HDPB, RPC, SEC, particle analysis) and bioanalytical methods (ELISA, cell-based assays, flow cytometry), molecular biology (cloning methods, PCR, viral vector, CRISPR), or programming/data modeling (e.g., Python, R).

Commitment to Diversity & Inclusion:

Novartis is committed to building an outstanding, inclusive work environment and diverse team's representative of the patients and communities we serve.

Our recruitment decisions are based on selecting the best person for the job, regardless of gender, religion, age, color, race, sexual orientation, nationality or disability.

Accessibility and accommodation:

Novartis is committed to working with and providing reasonable accommodation to all individuals. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the recruitment process, or in order to receive more detailed information about the essential functions of a position, please send an e-mail to diversity.inclusionch@novartis.com, and let us know the

nature of your request and your contact information. Please include the job requisition number in your message.

Application deadline: November 14 EOB.

Please submit your CV and a cover letter that includes your motivation for the position and from when you will be available.

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? <https://www.novartis.com/about/strategy/people-and-culture>

Join our Novartis Network: Not the right Novartis role for you? Sign up to our talent community to stay connected and learn about suitable career opportunities as soon as they come up: <https://talentnetwork.novartis.com/network>

Benefits and Rewards: Read our handbook to learn about all the ways we'll help you thrive personally and professionally: <https://www.novartis.com/careers/benefits-rewards>

部门
Development

Business Unit
Universal Hierarchy Node

地点
Switzerland

站点
Basel (City)

Company / Legal Entity
C028 (FCRS = CH028) Novartis Pharma AG

Functional Area
Others

Job Type
Full time

Employment Type
Early Career (Fixed Term)

Shift Work
No

[Apply to Job](#)



Job ID
REQ-10063846

Postgraduate Program in TRD-Biologics

[Apply to Job](#)

Source URL:

<https://www.novartis.com.cn/careers/career-search/job/details/req-10063846-postgraduate-program-trd-biologics>

List of links present in page

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://talentnetwork.novartis.com/network>
3. <https://www.novartis.com/careers/benefits-rewards>
4. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Basel-City/Postgraduate-Program-in-TRD-BiologicsREQ-10063846>
5. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Basel-City/Postgraduate-Program-in-TRD-BiologicsREQ-10063846>