

Expert Science & Technology (m/f/d)

Job ID
REQ-10045102
Mar 28, 2025
Austria

Summary

Expert Science & Technology (m/f/d)

Location: Kundl, Tyrol. Austria #LI-OnSite

We are seeking an Expert Science & Technology (m/f/d) to join one of our process analytical laboratory team within our technical research & development department to independently plan, perform, and document scientific experiments, integrating automated and digital processes and maintaining high laboratory standards in an agile development environment pushing the boundary of technological and scientific innovation. You'll evaluate results, support method implementation, manage and optimize lab operations. Lead initiatives for continuous process improvement across collaborating teams, lab digitalization and lab automation focusing on end-to-end workflows.

About the Role

Major accountabilities:

- Independently plan, organize, perform, and document scientific experiments (sample analysis) including in-process testing. Integrate digitized and automatized processes in your daily work (e.g., automated sample preparation and analysis). Maintain laboratory quality standard (Development Quality Practice Standard).
- Documentation of raw data, evaluate and interpret results; actively support proposals for designing next experiments.
- Support the organization of method implementation and actively perform them in close collaboration with our analytical and method expert teams.
- Maintain and qualify analytical equipment and manage operational excellence in the analytical laboratory.
- Review and verify raw data generated by others. Write, review, and verify documents (e.g. lab and instrument procedures).
- Lead initiatives to ensure continuous improvement, e.g. among others, lab digitalization and lab automation activities. As well as improve/harmonize processes and standards with collaborating process-analytical laboratories, DSD and DPD across Kundl / Schafftenau / Menges / Basel.
- Programming lab-operation specific end-to-end workflows using NVS systems, SharePoint, MS Applications, others
- Scripting of methods and workflows for automated lab systems (e.g. liquid handlers)
- Actively foster knowledge exchange and act as role model in a complex, matrix-oriented environment

Essential Requirements:

- Master of Science with 1 year of relevant experience or Bachelor of Science / technical college with 3 years relevant experience or apprenticeship in industry (or equivalent technical education) with 6 years relevant experience.
- Hands-on expertise and proficient knowledge in analytical separation techniques ((U)HPLC, CE) and desirably non-separation techniques used in biopharmaceutical industry (e.g., SoloVPE, ELISA).
- Experience with electronic laboratory management systems and electronic documentations systems, as well as working with automated sample preparations systems (e.g. Tecan liquid handlers).
- Fluency in English and German (B2 level)
- Thorough, independent, self-organized working style
- Proficient communication and presentation skills
- Feedback and problem-solving attitude, collaborative, pragmatic and goal-oriented team-player with a data-first mindset

Desirable requirements:

- In-depth knowledge of Chromeleon
- Programming skills, e.g. Python, VBA, MS App applications, etc.

You'll receive:

You can find everything you need to know about our benefits and rewards in the Novartis Life Handbook.

<https://www.novartis.com/careers/benefits-reward>

In addition to a market-competitive base salary, we offer an attractive incentive program, a modern company pension scheme, childcare facilities, learning and development opportunities as well as worldwide career possibilities within the Novartis group. In accordance with Austrian law, we are obliged to disclose the minimum salary as stated in the collective bargaining agreement. For this position the minimum salary is € 58,199.96/year (on a full-time basis). The actual salary will be significantly higher, as we strive to maintain a competitive position in the market and consider your previous experience, qualifications and individual competencies.

Commitment to Diversity & Inclusion:

Novartis is committed to building an outstanding, inclusive working environment and diverse teams, representative of the patients and communities we serve.

Adjustments for Applicants with Disabilities:

If because of a medical condition, physical disability or a neurodiverse condition you require an adjustment during the recruitment process, please reach out to disabilities.austria@novartis.com and let us know the nature of your request as well as your contact information. The support which we can provide will include advice on suitable positions as well as guidance at all stages of the application process. Austrian law provides candidates the opportunity to involve the local disability representative, Behindertenvertrauensperson (BVP), in the application process. If you would like to request this, please let us know in advance as a note on your CV.

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>

Division

Development

Business Unit

Innovative Medicines

Location

Austria

Site

Kundl

Company / Legal Entity

AT33 (FCRS = AT033) Novartis Pharmaceutical Manufacturing GmbH

Alternative Location 1

Schaftenau, Austria

Functional Area

Research & Development

Job Type

Full time

Employment Type

Regular

Shift Work

No

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