

Intern in Sorbent Quality & Analytics (80-100%)Ready

to join a team of visionaries who is dedicated to solving one of humankind's greatest challenges?

Get to know Climeworks

Climeworks removes CO₂ from the air to fight global warming and protect future generations to come.

We develop, build and operate direct air capture (DAC) machines which capture CO₂ directly from the air. The captured carbon dioxide can either be recycled and reused as a raw material or completely removed from the air by safely storing it underground, permanently.

Founded by engineers, Christoph Gebald and Jan Wurzbacher, Climeworks was built with a mission to inspire 1 billion people to remove CO₂ from the air, and is now the leader in carbon removal technology.

A true climate pioneer, Climeworks is featured as a TIME100 Influential Company 2022 and Global Cleantech 100 Company 2022, driving a revolutionary technology engineered to solve the most pressing issue of our time.

We foster a dynamic environment and are building a global purpose driven team. We are looking for disruptive thinkers, passionate achievers and inspiring leaders that are ready to take on the world's greatest challenge.

Will you join us?



Your mission:

Job responsibilities:

- Your mission at Climeworks is to support the testing and evaluation of sorbent materials for direct air capture to ensure compliance with quality standards.
- You are part of an integrated team performing lab-based characterizations, including CO2 adsorption behavior and chemical stability.
- You support analytical method development and validation activities for characterizing porous particle/powders.
- You work independently on tasks to understand properties of sorbent materials, improve analytical methods, and investigate root causes for non-conforming products.
- You validate, troubleshoot, and document the work you do clearly to communicate to others at Climeworks in the context of larger projects.

Your story:

Job requirements:

- You have completed your apprenticeship in chemistry OR your bachelor's and/or working towards a master's degree in chemistry, chemical engineering, materials science, or related field.
- You are available for a 6-month internship with start date preferably in August 2025 or shortly thereafter.
- You enjoy working hands-on in the laboratory, and you have some classroom or other experience with any of the following: characterization of porous materials (BET, Hg porosimetry, TGA, etc.), adsorption characterization (breakthrough testing, DVS, etc.), wet chemistry.
- Familiarity with quality control is beneficial but not required.
- You are reliable, motivated and eager to learn new concepts, skills, and tools that you might need to complete your assignments.
- You are solution-oriented concise and cooperative, with a structured working style.
- You are fluent in English; knowledge of German or other languages is beneficial but not required.

Climeworks



Our promise: At Climeworks, you are accepted for who you are, and we are committed to building an inclusive environment where everyone feels valued. We encourage all qualified applicants to apply – regardless of background, identity, or experience. Studies show that women and individuals from minority backgrounds often only apply for jobs when they meet 100% of the listed criteria. If this sounds like you, don't hold back. If you think you'd make a great fit for this role, we'd love to hear from you, even if you don't check every single box. Let's tackle one of humankind's greatest challenges together.

What we offer:

At Climeworks, our six-month internships offer a hybrid work setup, giving you flexibility while ensuring valuable collaboration by working onsite at least three days per week. To maintain fairness, we follow a standardized salary process based on market benchmarks. For our internships based in Switzerland, the compensation is: **During BSc & MSc:** CHF 2,000 per month

After completion of MSc: CHF 2,500 per month

Interested? Send your CV to elisa.anders@climeworks.com

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