

Intern Research and Development, 80-100%, m/f/d

ETH Zürich, Campus Hönggerberg (ZH) 6 months | temporary | start March/April 2024

qCella AG is a deep tech startup from ETH Zurich and provides new materials for resistive heating applications. Our heating mats are paperthin, flexible and heat entirely homogeneously. We want to replace the heating wire technology in car seats, clothing and shoes.



Your Tasks

- Participate in further product optimization and upscaling efforts of our heating mats
- Support the qCella team on-site with small and large scale chemical synthesis
- Brainstorm, design and implement experiment series
- Fabricate lab samples and protocol results
- Execute quality measurements and analyses
- Support in the creation of technical documentation

Your Profile

- Students in Materials Science, Chemistry or Chemical Engineering preferred
- Experience in project work is an advantage
- Good oral and written communication skills in English and/or German
- Work permit in Switzerland, Citizen of a Schengen member country, work permit in Switzerland or students currently enrolled in a Swiss university with a mandatory internship requirement as part of their curriculum
- High social skills, good team player, ability to work independently, and high sense of responsibility

Our Offer

- Challenging and interesting internship with focus on product development and upscaling
- Fair compensation comparable to big corporations
- Maintaining a good work-life balance
- Exciting behind-the-scenes look at a startup environment
- Friendly and fun team

Application

Intrigued? Send us your motivation letter and CV to <u>careers@qcella.com</u>.