

Internship Materials Science (gn) 100% for 6 months



For the location in **Balzers, Liechtenstein** we are looking for an intern who supports the R&D Hydrogen Incubator Team in the electrochemical cell lab 100% (ng) for 6 months to start in August 2024.

Your Responsibilities

- You will have an active contribution into our electrochemical measurements and analysis
- Solid Oxide Fuel Cell (SOFC) and Electrolyzer (SOEC) stack assembling
- You conduct electrochemical impedance spectroscopy (EIS)
- You assist in identifying new PEM and Alkaline Electrolyzers testing capabilities
- You maintain existing materials databases
- You support the implementation of a lab information management system (LIMS)
- You transform complex test results into understandable application data sheets

Your profile

- You are in a current study program of Bachelor or Master degree in Materials Science, Physics or Chemistry (a valid matriculation is required)
- Previous experience in the field of electrochemistry and green energy is a plus
- Proficiency in MS PowerPoint, Excel
- Individual must have strong work ethic, be detail-oriented, and creative
- English knowledge, German is a plus

What we offer

- International work environment in a very supportive-learning culture
- Exciting and varied tasks within a very professional team
- Opportunity to bring your own perspective and to learn from the experts
- Staff restaurant, free parking and good public transport connections

Interested? Please apply online via the following button or this QR code:

[Apply](#)



Contact Name: Hortensia Urquijo
Tel: +423 388 6134
www.oerlikon.com/career



Oerlikon is a global technology group with a clear mission: to become the leading provider of surface solutions, advanced materials and materials processing.

A leading global technology and engineering Group, headquartered in Pfäffikon, Switzerland, Oerlikon operates its business in two Divisions – Surface Solutions and Polymer Processing Solutions – and has a global footprint of more than 11 800 employees at 207 locations in 38 countries. In 2021, Oerlikon generated CHF 2.6 billion in sales and invested CHF 105 million in R&D.