R&D Chemistry/Materials Science Internship

Position: R&D Chemistry Intern
Employment: 100%
Place: CompPair Technologies SA, Lausanne, Switzerland
Duration: 6 months minimum
Starting Date: as soon as possible

Overview:

CompPair Technologies Ltd. is a Swiss company providing healable and sustainable composite solutions to improve circularity. Inspired by nature, CompPair brings an intrinsic healing capability to composites. The company provides a range of glass and carbon preimpregnated textiles, to produce composite structures that can heal matrix damage on site in 1 minute only; improving operational efficiency, reducing repair time, and extending lifetime of products. The company is also working on the development of new product families, to further extend the application potential of this technology to other composite markets, including other manufacturing processes.

The present internship aims at contributing to new polymer chemistries to further extend the application potential. The trainee will learn polymer chemistry formulations, composite materials production for an industrial environment, various materials science characterization methods, and be able to project those material properties for real applications in the field. In addition, the intern will be working in a dynamic start-up environment with a view on the development of a company.

Specifications:

- Polymer chemistry formulations
- Composite manufacturing and analysis
- Contribution to support R&D activities

Competences:

- Chemistry knowledge
- Materials science or chemistry background
- Thermal properties knowledge
- Thermodynamic
- English communication and writing skills

You think you have the right profile, and you want to join us on this impactful journey? Apply by sending your CV and cover letter by email to contact@comppair.ch.

CompPair is an Equal Opportunity Employer. We are committed to creating a work environment that is fair to everyone, where all decisions related to recruitment, advancement, and retention are equal.

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