



WORK OFFER

Ref. No. CH-2023-000260

Employer Information

Employer: Siloxene AG
Zürichstrasse 38

8306 Bruetisellen
Switzerland

Website:
Location of placement: Bruetisellen
Nearest airport: Zuerich
Working hours per week: 42.0
Working hours per day: 8.4

Number of employees: 10

Business or products: Novel raw materials to be used interface chemistry, adhesives, coatings & polymer chemistry

Student Required

General Discipline: PHYSICAL SCIENCES, Other;CHEMISTRY AND CHEMICAL ENGINEERING;BUSINESS, MANAGEMENT, AND MARKETING

Completed years of study: 3

Field of Study: .Polymer/Plastics Engineering.;Chemistry, General.; .Materials Science.;Materials Chemistry.;Business Administration and Management, General.

Student status requirements: Needs to be enrolled during entire internship, company rule

Language required: English Good (B1, B2)

Required Qualifications and Skills:

Laboratory Work

Other requirements:

Finished Bachelor or then Master student required

Preferred: Knowledge in the field of novel adhesives and coatings systems.

Natural Sciences background (chemistry/polymer chemistry, material sciences and similar) with interests in business chemistry and marketing.

Work Offered

Carry out formulation development in the lab under guidance by other R&D specialists, particularly in the field of novel adhesives and coatings systems

- Prepare test samples and carry out standardized characterization protocols with the R&D team
- Document work, systematically improve product prototype properties, exchange progress in regular meetings | digital exchanges with lead customer's R&D department
- Establish product quality control standard testing and operating protocols (STPs, SOPs)
- Support technical sales manager in creating a full product documentation for the developed solutions
- Prepare financial key figures, support the team in compiling product specific business plans

Number of weeks offered: 42 - 52

Working environment: Research and development;Office work

Within the months: 01-JUL-2023 - 30-SEP-2024

Gross pay: 2000 CHF / Month

Or within: -

Deduction to be expected: approx. 10 % Social security AHV/IV

Company closed within: -

Payment method / time of first / payment:

Latest possible start date: 01-SEP-2023

Accommodation

Canteen at work: No

Expected type of accommodation: depends on the availability

Estimated cost of lodging: 750 CHF / Month

Accommodation will be arranged by: IAESTE

Estimated cost of living incl. lodging: 1600 CHF / Month

Additional Information

Students with any NON-EU/EFTA nationality need for the visa and work permit an official letter from their university, confirming that the internship is compulsory (IAESTE Switzerland will apply for them).

Nomination Information

Deadline for nomination: 2023-05-28

Date: 21-MAY-2023

On behalf of receiving country: IAESTE Switzerland