

## Food Chemistry & Chemical Engineering Internship 2019

Job Location: EPFL Innovation Park, Ecublens, Switzerland

Starting date: As soon as possible

Posted: February 2019

You want to acquire expertise working within a startup team in the forefront of innovation? You want to put your chemistry and engineering courses to good use? You want your work to have a positive impact not only to consumers but also the environment? Then keep reading because this is the internship you were looking for!

Embion is offering 2 internship positions in the field of food chemistry and chemical engineering.

In this role, you will join Embion's prebiotics development team where you will familiarize with the concept of prebiotics and its importance for the microbiome, train in new methods of production of such ingredients and acquire expertise in analytical techniques and characterization as well as laboratory management.

You will also draw on multiple experiences by having the chance to work as an equal member of a small, dynamic start-up team. That does however include from your part dedication, commitment, resilience, and the ability to handle problems with a certain degree of independence, while showing a proactive and collaborative spirit.

### Qualifications and experience:

- Bachelor degree or Master's degree (or completing last year in Master degree) in Chemistry, Food Chemistry, Food Technology, Biotechnology or Chemical Engineering.
- Prior hands-on experience in chemistry or biotechnology laboratory is a must.
- Knowledge in carbohydrate chemistry and hydrolysis processes is an asset.
- Structured analytical thinking. Independent, proactive, goal-oriented, creative and persistent: You thrive in challenging situations and you are not discouraged by failure.
- Ability to adapt and learn fast, while working in a small but dynamic team.
- Efficiently communicating and reporting results.
- Very good communication skills in oral and written English is a requirement for this position.
  
- Please note that for this position only Swiss nationals or holders of a valid work permit in Switzerland will be considered.

## **About Embion Technologies**

Embion is a Chemtech/Biotech spin-off of the Swiss Federal Institute of Technology in Lausanne (EPFL), developing and commercializing prebiotic ingredients extracted from biomass. We are committed to enable the transition to sustainable, high-functionality, affordable bio-based products through innovation. Embion's international team combines today more than 200 years of relevant commercial and technology experience.

## **Working conditions and contact:**

Start date: As soon as possible

Place: Ecublens, Switzerland

Duration: max. 6 months

Occupation: 100%

Send your CV, a copy of your grades and a letter describing why you think you are the person we are looking for to: [jobs@embiontech.com](mailto:jobs@embiontech.com) with reference to "Food Chemistry & Chemical Engineering Internship 2019".