

## Master trainee position in packaging food safety

**Nestlé Research, Nestlé Institute of Packaging Sciences  
Lausanne, Switzerland**

Nestlé Research is based in Lausanne, Switzerland and employs approximately 800 people. It consists of four major research institutes: Health Sciences, Material Sciences, Food Safety & Analytical Sciences and Packaging Sciences. Nestlé Research combines fundamental science at the highest level, high-end analytical platforms leveraged by all research teams, and strong prototyping capabilities to accelerate the translation of science into innovation. Nestlé Research published around 1,000 scientific publications in peer review journals over the last five years, and files about 80 patents every year. Nestlé Research collaborates with approximately 100 universities or research institutes around the world. Learn more about Nestlé Research at [www.nestle.com/randd](http://www.nestle.com/randd)

The Institute of Packaging Sciences is leading the development of new and sustainable packaging (*e.g.* paper, bio-plastics, recycled plastics). The team of Packaging Food Safety, where the position is opened, is supporting all projects to assess the safety of all new raw materials. The main driver is to ensure the safety of the consumer and to avoid any risk of exposure linked to migration of hazardous substances from the packaging into the food.

The internship will start between January and March 2024 for 6 months. It aims to raise master student's awareness of packaging food safety and related regulations. The master student will be trained to use all analytical instruments (GC-MS/FID, LC-HRMS/CAD and headspace-GC/MS) to be autonomous in the analyses of novel packaging materials. Method development will be part of the internship. More details on the internship topic will be shared during the interview.

### Key responsibilities

- Samples analyses with several instruments and data processing
- Method development linked to the internship topic
- Presentation of results

### Education and experience

- Good knowledge of chromatography and mass spectrometry
- Experience ideally gained in packaging, food safety, environmental contaminant
- Language: English; French is optional

Show your interest in the present position by sending CV and cover letter, in English, to Elsa Omer ([Elsa.Omer@rd.nestle.com](mailto:Elsa.Omer@rd.nestle.com)).

The Nestlé Group is the world's largest food and beverage company with 91.4 billion Swiss Francs in sales in 2018. It is present in 190 countries around the world, has 413 factories and its 308,000 employees are committed to Nestlé's purpose of enhancing quality of life and contributing to a healthier future. Nestlé offers a wide portfolio of products and services for people and their pets throughout their lives. Its more than 2000 brands range from global icons like Nescafé or Nespresso to local favourites. Company performance is driven by its Nutrition, Health and Wellness strategy. Nestlé is based in the Swiss town of Vevey where it was founded more than 150 years ago. Learn more about our Group and reasons to join us on [www.nestle.com](http://www.nestle.com).