



## Agroscope Job Vacancy

### Job Title

PostDoc Position in Soft-Fruit Metabolomics

### Introduction

Agroscope's 'Berries and Medicinal Plants' Group is looking for a postdoctoral candidate to work on a project focusing on soft-fruit metabolomics (blueberries, strawberries and raspberries) within the framework of an Innosuisse funding package. The successful candidate should have a PhD in analytical chemistry or biochemistry and a strong background in LC-MS techniques. Approx. 70% of your time will be spent at Agroscope – Conthey (VS) and 30% at the University of Zurich in Prof. Laurent Bigler's group (ZH).

### Tasks

- Designing and performing LC-MS-based metabolomics analysis on blueberries, strawberries and raspberries to understand post-harvest soft-fruit physiology
- Analysing metabolomics data in collaboration with trained data scientists

### Requirements

- PhD in analytical chemistry or biochemistry
- Several years' experience with LC-MS techniques
- Experience with Thermo Q Exactive mass spectrometer a plus
- Experience with LC-HRMS data pre-processing
- Good command of English – French and German a plus

### Information about Agroscope

Agroscope is the Swiss federal centre of excellence for research in the agriculture and food sector. Its researchers carry out their work at a number of sites in Switzerland. Headquartered in Bern-Liebefeld, Agroscope is attached to the Swiss Federal Department of Economic Affairs, Education and Research EAER.

#### Place of work

1964 Conthey VS & University of Zurich (Irchel Campus ZH)

#### Pay grade

According to Swiss National Science Foundation standards

#### Employment level

80-100%

### Contact

If this position interests you and you meet the requirements profile, we look forward to receiving your online application, including the contact information of 2-3 referees, at: [human.resources@agroscope.admin.ch](mailto:human.resources@agroscope.admin.ch) (Ref.no. 42663). Start as soon as possible, until the end of December 2021, accommodation on-site possible.

Additional information can be obtained from Dr. Bastien Christ, Head of the 'Berries and Medicinal Plants' Group, email: [bastien.christ@agroscope.admin.ch](mailto:bastien.christ@agroscope.admin.ch), Tel.: +41 79 129 07 65 (please do not send applications to this email address).