

The **Laimburg Research Centre** is the leading research institute for agriculture and food quality in South Tyrol (Italy). We operate mainly in applied research with the aim of increasing the competitiveness and sustainability of South Tyrolean agriculture and of ensuring the quality of agricultural products.

For the research project RADAR "Recognition And Detection of Alternaria Mycotoxins in Apples" the Laimburg Research Centre, working group "Laboratory of Residues and Contaminants" in collaboration with the South Tyrolean company VOG Products and thanks to the support received from Fusion Grant program - promoted by Fondazione Cassa di Risparmio di Bolzano in cooperation with NOI Techpark, Südtiroler Wirtschaftsring and Rete Economia Alto Adige - is looking for:

1 researcher (f/m/d) - code RAD.24-RL-02.46

Job Description

The project aim is to study the relationship between the fruit quality of apples intended for food processing and the presence of Alternaria mycotoxins. The research is conducted in collaboration with a local company working in the field of fruit processing. In particular the candidate areas of responsibility are as follows:

- Development of an analytical method based on LC-MS for the quantification of mycotoxins in food samples
- Method validation according to ISO 17025
- Managing samples collection in collaboration with the project partner and the subsequent analysis
- Elaboration of the data obtained and their presentation (conference and/or scientific paper)

Requirements

- completed university studies of at least four years attested by a diploma in chemistry, pharmacy, biotechnology, natural science or similar.
- maximum age 40 years (born after 01/01/1984)
- PhD title (study completed within April 30th, 2025)
- knowledge of Italian or German (will be evaluated during the interview)
- availability to start work before April 30th, 2025

Desired additional competences constituting evaluation criteria:

- experience in the field of residues and contaminants analysis in food matrixes
- research experience or relevant work experience
- publication record with particular focus on analytical chemistry and food contaminants
- general knowledge in analytical chemistry or food processing
- good knowledge of spoken and written English - will be evaluated during the interview
- good knowledge of the second language (Italian or German) - will be evaluated during the interview
- good organizational and communication skills
- candidates should be highly motivated, able to work independently and possess good team-working skills

Workplace: NOI Techpark in Bozen/Bolzano

Contract duration: full time, 12 months with possibility of extension

Applications must arrive by and not later than January 9th, 2025– 12.00 a.m.

Additional information

We look forward to receiving **your application including:**

- letter of motivation

- Curriculum Vitae (signed and not older than 6 months)
- copy of a valid identity card (your application **must always include a copy of a valid identity ID**)
- letter(s) of recommendation
- publication list.

Please quote the title of the relevant reference code of the position, indicate the earliest date you could start if appointed and send your application **by e-mail** to human.resources@laimburg.it.

Attention: please be sure that the submitted documents do not contain data belonging to the special categories of personal data as referred to in art. 9 of the General Data Protection Regulation N. 679/2016 (for example data concerning health, data revealing religious beliefs).

Please note: If the Curriculum Vitae (signed and not older than 6 months, please indicate the date) and a valid ID are not submitted **within the application deadline** stated above, the application cannot be taken into consideration.

They are full-time positions at Laimburg Research Centre. The regular place of work will be the NOI Techpark in Bolzano/Bozen. Classification is based on the category "employee" according to the Agricultural collective agreement. The contract may be renewed if at that time the project will be renewed and/or funds will still be available, within the limits of the legal provisions at that time.

The general rules for temporary jobs at the Laimburg Research Centre are described in the framework call, available at <http://www.laimburg.it/de/ueber-uns/personal2.asp> (DE) and <http://www.laimburg.it/it/chi-siamo/personale.asp> (IT).

Personal suitability can be assessed on the basis of a structured questionnaire and the assessment can account for up to 30% of the total score. As part of the job interview, a written assessment of the competences specified in the job advertisement may also be carried out. A ranking list will be published after the selection procedure has been completed. The candidate's name will be replaced by an identification code, which will be sent to the candidate as part of their application.

General requirements for admission to the proceedings:

- full possession of the political and civil rights
- full possession of the legal conditions and permits allowing an employment relationship in Italy
- no criminal convictions or legal proceedings for criminal offences, which are incompatible with employment at the Laimburg Research Centre.

For more information, please visit our homepage www.laimburg.it or contact us by mail: Andrea Lentola andrea.lentola@laimburg.it n. +39 0471 969569.

Equal opportunities and protected categories: According to Law n. 903, 9/12/1977, art. 1, the position is open to both genders. The policy and practice of Laimburg Research Centre require that all staff are offered equal opportunities within employment. The procedure is published in accordance with the provisions of Law No 68 of 12 March 1999, as subsequently amended (Rules on the right to work of the disabled and other protected categories).

Data treatment: The subject responsible for data treatment is Laimburg Research Centre, which will process the data through computer and paper-based systems for the purposes of recruitment. The data protection officer of Laimburg Research Centre can be contacted by e-mail Privacy@laimburg.it. At the beginning of the procedure, personal data are processed exclusively by the staff authorized by Laimburg Research Centre. All informations are available on the website of Laimburg Research Centre, section "Transparent Administration / human resources" ([Informativa procedura di selezione Informativa definitiva\(1\).pdf](#)).