

Laimburg Research Centre for Agriculture and Forestry is the leading agricultural research institute in South Tyrol (Italy). By conducting basic as well as applied research we strive to provide rapid solutions to emerging agricultural problems and to develop sustainable strategies for the future.

For the realisation of the EFRE project “LAGREIN”, we would like to expand our team of young and motivated scientists by recruiting an experienced

Analytical Chemist with Experience in Plant Metabolomics (m/f) LA01

for a 4-year project collaboration contract starting immediately.

Main tasks will include the development and application of mass spectrometric methods for the analysis of polyphenols and volatile compounds in wine and grapes. The successful candidate will be expected to develop LC-MS/MS and GC-MS/MS based methods for small molecule identification and quantification in red wines and grapes. The remuneration will be based on the salary of an expert in chemistry (functional level IX) of the Autonomous Province of Bolzano.

Required qualifications:

- Degree in Chemistry or a related discipline, strong background in analytical chemistry (GC, HPLC, GC-MS and HPLC-MS) with experience in method development. Ph.D. and/or experience in mass spectrometry is desired.
- Detailed knowledge of food chemistry and metabolic pathways; hands-on experience with mass spectrometry, separation technologies (HPLC, GC), and chemometrics are desired.
- Fluent in Italian and/or German, good communication skills in oral and written English.
- Candidates should be highly motivated, able to work independently in a research group and appreciate to work with wine.

Equal opportunities:

The position is open to both genders, Law n. 903, 9/12/1977, art. 1. The policy and practice of the Laimburg Research Centre require that all staff are offered equal opportunities within employment.

To apply, send your Curriculum Vitae (please add the following phrase to your CV, otherwise your application will not be considered: I consent to the use of my personal data in accordance with the provisions of decree 196/2003) and a cover letter including a brief description of research interests, personal experiences and motivations via e-mail to: flavio.ciesa@provinz.bz.it. The deadline for the submission of the applications is **October, 31st 2011**.

For further information, please refer to our website www.laimburg.it or contact us by phone: +39 0471 969749 (Flavio Ciesa).

Data treatment:

All data supplied by applicants will be used only for the purposes of determining their suitability for the position and will be held in accordance with the principles of the Personal Data Protection Code, Legislative Decree no. 196 of 30 June 2003. By sending the Cv and application, the candidate will consent and authorize the Research Centre Laimburg to the use of his/her personal data.

Land- und Forstwirtschaftliches Versuchszentrum | Centro di Sperimentazione Agraria e Forestale
Research Centre for Agriculture and Forestry | Laimburg 6 – Pfatten (Vadena) | 39040 Auer (Ora) | Südtirol (Alto Adige) | Italy
T +39 0471 969 500 | F +39 0471 969 599 | laimburg@provinz.bz.it (laimburg@provincia.bz.it) | www.laimburg.it
Steuer-Nr. + MwSt.-Nr. (cod. fisc. + part. IVA) VAT number: IT00136670213