

Job Offer Announcement		Vacancy Code 153_CRI_DNC
Job title	Post Doc in Biocontrol Agents Formulation	
Job description	<p>A postdoc position is available in the Interactions in the Agro-Ecosystems unit, Sustainable Agro-Ecosystems and Bioresources department of the Research and Innovation Centre. The position is related to the project PURE, supported by the European Commission through the Seventh Framework Programme under contract number 265865.</p> <p>The successful candidate will work on the development of nutritional components and carriers to be used in formulation of against plant pathogens</p>	
Duties / Tasks	<ul style="list-style-type: none"> • Organization of biological experiments; • evaluation of efficacy; • identification of mechanism of action of nutritional factors and carriers; • determination of side effect on microflora with classical and molecular methods 	
Keywords	Plant pathology, biotechnology, plant protection	
Contract type and length, Level	Project collaboration contract, 7 months (Contratto di collaborazione coordinata e continuativa a progetto)	
Languages knowledge <i>from Common European Framework of Reference for Languages (CEFR)</i>	Fluent in spoken and written English (C1). Knowledge of Italian will be considered a plus (B1)	
IT knowledge	Microsoft office, Statistica or SPSS, sequence alignment software (i.e. BLAST, FASTA)	
Required title to join the selection	PhD in Life sciences or similar	
Required experience	At least 6 months of experience (either as PhD or post-doc) in plant science, microbiology, molecular biology in particular in phylogenetic and transcriptomic analysis	
Psychosocial skills	Motivated candidate with strong scientific curiosity, independence and persistence in problem solving who enjoy teamwork.	
Supervisor	Ilaria Pertot	
Summary of entry requirements	<ol style="list-style-type: none"> 1. PhD in Life sciences or similar 2. At least 6 months of experience (either as PhD or post-doc) in plant science, microbiology, molecular biology in particular in phylogenetic and transcriptomic analysis 	
Hiring conditions	<p>Please note that Mach Foundation enforces Legislative Decree No. 368/2001, including its Art. 5(4bis) stating that fixed terms-contracts involving equivalent tasks could not be legally extended or renewed beyond 36 months. The Foundation may also take reasonable steps in order to verify whether statements made in applications (and similar documents) as well as in the attached CV are true or not.</p> <p>We invite candidates with the rights of Law 68/99 to notify it in the curriculum vitae for the application.</p>	

Application

To apply for the position the applicants should send a message mentioning in the subject the recruiting code (**153_CRI_DNC**) to the email account **curricula@fmach.it** including the following items:

1. an up-to-date CV (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*). **Save your file in this way: Surname Name_cv.doc or .pdf;**
2. the filled application form available online *153_CRI_DNC_Application*. **Save your file in this way: Surname Name_af.doc;**

Deadline

The deadline for the submission of the applications is **July 2, 2014**.

Short list candidates

FEM will short-list the applicants. We will notify the short-list candidates for an interview in San Michele or for a phone interview. The other candidates will be notified at the end of the recruiting procedure.

Information about CRI

The Research and Innovation Centre of the foundation (CRI), with more than 300 employees, has a mission to promote and enhance the Trentino land-based economy through studies and innovation that improve agricultural and environment products and enhance the quality and nutritional value of food products. It sustains the region's environmental resources through development and promotion of low-impact agricultural practices, study and preservation of biodiversity, and characterisation of alpine and subalpine ecosystems. The centre operates fully integrated research programs and state-of-the-art platform technologies to deliver innovative solutions and competitive products for our stakeholders and end-user communities.

Equal opportunities

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

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 consent and authorize the Foundation to the use of his/her personal data.