

Job Offer Announcement		Vacancy Code 127_CRI_ASB
Job title	PhotoLab-Trentino, da Arabidopsis a Synechocystis attraverso la "Synthetic Biology"	
Job description	The research position will be assigned to the Research and Innovation Center (CRI) within the frame of the PhotoLab-Trentino research program. We are looking for interested and motivated applicants who should have a background in plant molecular biology. The candidate will be part of the PhotoLab project that is aimed to develop a synthetic photosynthesis machine, through the study of the photosynthetic apparatus of the model plant Arabidopsis thaliana and its transfer into a photosynthetic unicellular cyanobacterium.	
Duties / Tasks	<p>The candidate with excellent organization skills, attitude to lead independently a research project and to work in a team will be asked:</p> <ul style="list-style-type: none"> - To run his/her own research project focused on molecular aspects of photosynthesis under the supervision of senior scientists - To participate at the coordination of the activities of PhD-students involved in the project - To coordinate the different aspects related to the management of the project in conjunction with administration officers at FEM - To organize into manuscripts, suitable for publication on high impact peer-reviewed international scientific journals, the data obtained during the research activities 	
Keywords	Photosynthesis, Arabidopsis, Synechocystis, Synthetic Biology	
Contract type and length, Level	Project collaboration contract, 30 months (Contratto di collaborazione coordinata e continuativa a progetto)	
Languages knowledge <i>from Common European Framework of Reference for Languages (CEFR)</i>	Optimal knowledge of Italian and English, written and spoken.	
IT knowledge	Optimal knowledge of Office software package and most common web-browsers. It is considered very positively the knowledge of content managers.	
Required title to join the selection	PhD in plant Biology	
Required experience	We search for candidates with a proven track in plant molecular biology research on model organisms such as Arabidopsis. Candidates must have at least 5 year-experience in Molecular Biology and/or Biochemistry and/or Genetics. Preference will be given to those candidates that have already completed the first Post-doc and spent a period in a country different from the home-country.	
Psychosocial skills	Attitude to lead independently a research project and to work in a team	



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JOB PROFILE

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Supervisor

Roberto Viola (FEM supervisor), Dario Leister (scientific supervisor)

Application

To apply for the position the applicants should send a message mentioning in the subject the recruiting code (**127_CRI_ASB**) to the email account **curricula@fmach.it** including 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**;

Deadline

The deadline for the submission of the applications is **July 25st, 2013**.

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 250 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.