

Department of Biotechnology

The Laboratory of Molecular Biology, Department of Biotechnology, Agricultural University of Athens has one open postdoctoral position:

• A postdoctoral position in molecular analyses of tomato response to plant pathogenic Clavibacter michiganensis.

Qualifications: The applicant is expected to have a first degree in Biological or Agricultural Sciences, or other relevant Sciences, and a PhD in Plant Molecular Biology.

Description of Work: The selected candidate will participate in a project looking the analysis of the molecular response of tomato plant to the pathogenic *Clavibacter michiganensis* bactreria. In this respect he/she will be responsible for the preparation of plant samples, DNA/RNA isolation, real-time PCR and bioinformatics analyses of RNA-seq data. Experience in the advanced molecular biology and biotechnology analyses will be desirable.

Position Duration: From 1.10.2019 till 31.03.2020 (with extension)

Type of Contract: Postdoctoral position

Salary: ~1200 euro / month (net)

Description of the Hosting Group: The selected candidate will join an enthusiastic group with expertise in Plant Molecular Biology, Plant Biotechnology and Development composed of experienced faculty members, postdocs and PhD students. The candidate will be given laboratory space and access to infrastructure hosted by the Department of Biotechnology and the Laboratory of Molecular Biology. He/She will work closely with a senior postdoc/or Assist. Professor with expertise in Plant Molecular Biotechnology who will be available to support analysis if required.

More details about the group could be found in the following link: www.aua.gr/plantdevelopment

For more details contact:

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The position will be advertised in the following link: http://www.elke.aua.gr/category/diagonismoi-proskliseis-fysikon-prosopon/