

Upcoming senior research position in Plant Biochemistry at MAICH

Accountabilities

- Conduct experiments primarily in the area of plant protein biochemistry, with a strong focus on protein immunoprecipitation, yeast two-hybrid, split-YFP, and proteomics.
- Adopt and develop technologies to advance functional capabilities in the areas of protein characterization, engineering, and protein-protein interactions.
- Be an active member of the Genetics and Biotechnology group contributing to innovation and troubleshooting across disciplines.
- Significantly contribute to the characterization of tomato mutant and breeding lines.

Requirements

- PhD degree in the field of Biochemistry or related areas, or a Masters' degree with significant relevant prior experience.
- Extensive knowledge of protein science, especially in protein-protein interactions and analytical techniques for characterization.
- Excellent use of English language, both written and oral.
- Good publication record in international peer-reviewed journals.
- Individual must be an EU citizen without needing work authorization sponsorship.

Preferred Skills & Experience

- Experience in plant biochemistry is an advantage.
- Experience with plants, especially tomato, Arabidopsis, or olive is an asset.
- Two or more years of relevant postdoctoral experience is preferred.
- Knowledge of genetics and bioinformatics.
- Experience with characterizing plant proteins.
- Work experience within an international and multicultural setting.
- Excellent use of Greek language, both written and oral.
- Experience in mentoring or management.
- Excellent publication record with at least two first author publications.

The position is full-time and for 30 months at the Mediterranean Agricultural Institute of Chania in Crete, GREECE. Any interested parties are encouraged to send without delay their CV and/or contact directly Dr Panagiotis Kalaitzis (email: panagiot@maich.gr; tel: +30 2821 35030)