



FUNDACIÓN
CENTRO DE EXCELENCIA
EN INVESTIGACIÓN DE
MEDICAMENTOS INNOVADORES
EN ANDALUCÍA

Natural product synthesis and semi-synthesis

Fundación MEDINA is seeking a highly motivated and talented candidate to apply for a Marie Skłodowska-Curie Actions (MSCA) Postdoctoral Fellowship in the field of synthesis and semi-synthesis of natural products. The successful candidate will join our dynamic research team to develop innovative synthetic methodologies and explore the potential of bioactive natural products for therapeutic applications.

Eligibility Criteria

- Ph.D. in Organic Chemistry or a closely related field (obtained a maximum of 8 years ago).
- Proven track record in the synthesis of complex organic molecules, preferably natural products.
- Experience in the use of modern analytical techniques (NMR, MS, HPLC, etc.).
- Strong publication record in peer-reviewed journals.
- Excellent communication and interpersonal skills.
- Ability to work independently and as part of a multidisciplinary team.

Desired Skills and Experience

- Experience in semisynthesis and biocatalysis.
- Knowledge of computational chemistry and molecular modeling.
- Previous international research experience or collaborations.

Application

Interested candidates should submit the following documents to

msca-chemistry@medinaandalucia.es:

- A detailed CV including a list of publications and research experience.
- A research proposal (max 1 page) related to the synthesis/semisynthesis of natural products.
- Contact information for three academic references.