



FUNDACIÓN
CENTRO DE EXCELENCIA
EN INVESTIGACIÓN DE
MEDICAMENTOS INNOVADORES
EN ANDALUCÍA

Bacteriology and antibiotic discovery

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 antibiotic discovery. The successful candidate will join our discovery research team to develop novel tools to develop and characterize novel antibiotics.

The successful candidate should have:

- PhD degree in microbiology or molecular microbiology with at least 2 years of postdoctoral experience in research of novel antimicrobials.
- Strong background in general microbiology, with special emphasis in bacteriology, bacterial gene regulation and specific knowledge in bacterial cell wall biogenesis and molecular genetics, bioimaging, analysis of mechanism of action of antibiotics, and strong experimental skills handling bacterial pathogens (Gram-positive and Gram-negative).
- Rigorous scientific training in design and interpretation of experiments.
- Strong publication record in the field.

Application

Interested candidates should submit the following documents to

msca-screening@medinaandalucia.es:

- A detailed CV including a list of publications and research experience (max. 2 pages)
- A research proposal (max 1 page)