



Department of Organic and Inorganic Chemistry - University of Alcalá

Research assistant position in Organic Synthesis (PEJ-2024-AI/ECO-33164)

A research position is available in QuiBio group at the Department of Organic and Inorganic Chemistry of the University of Alcalá (<https://quibio.web.uah.es/group/>). A two-year contract is offered, which could be possibly extended to complete a PhD.

The selected candidate will work on *the design and implementation of new, more environmentally sustainable methodologies for the synthesis of molecules containing boron in their structure of interest* for the preparation of drugs and materials (For previous work of the group in this field, see: *Angew. Chem., Int. Ed.* 2022, 61, e202205651; *Org. Lett.* **2022**, 24, 5860-5865; *Org. Lett.* **2024**, 26, 6568-6573).

Applicants must hold a Bachelor's Degree in Chemistry (or Pharmacy with a strong record on Organic Chemistry). Candidates should have practical experience in organic chemistry. Being familiar with techniques such as inert atmosphere, NMR, MS, etc. and a good level of written and spoken English is highly desirable.

Applications of strongly motivated candidates with good academic record should be addressed to Prof. Dr. Patricia García García (patricia.garciagarci@uah.es) including:

- Cover letter, highlighting the interest in the position
- Curriculum vitae, including the average grade of the academic record