

Post-graduate / PhD opportunity in Medicinal Chemistry and Chemical Biology

The *Medicinal Chemistry and Synthesis* research group (MCS) at the Institute for Advanced Chemistry of Catalonia (IQAC-CSIC) is offering a postgraduate fellowship for a duration of 5 to 7 months (€600/month), with the possibility of applying for a subsequent PhD fellowship. The fellowship is part of a research project in **photopharmacology** and **protein labelling** focused on the synthesis and evaluation of the activity of photoisomerizable compounds targeting β -adrenergic receptors to study their activity in native biological systems.



Expected start date: May/June 2025

Duration: 5-7 months

Location: IQAC-CSIC, Barcelona

Requirements:

- **Academic background:** We look for a candidate holding (or near completion of) a Master's degree (in Chemistry, Pharmacy, Biochemistry, Biotechnology or similar).
- **Academic record:** A minimum academic grade of 8.5/10 is required for both BSc & MSc.

What we offer:

- Opportunity to join an excellent research group.
- Possibility of continuing with a PhD fellowship after the postgraduate fellowship.
- Access to state-of-the-art facilities and equipment in the field of Medicinal Chemistry.

Application process:

Interested candidates should submit their updated CV, academic transcript and a motivation letter before **25th March** to the MCS project manager email: ragmcs@iqac.csic.es.

To learn more about our expertise and MCS scientific background, feel free to visit our website <https://www.iqac.csic.es/mcs/> and follow us on [LinkedIn/MCS](#).