

## Seeking Predoctoral Candidate in CIQUS at metbiocat group

**Research work:** Discovery of new, groundbreaking methods, strategies and concepts in the realm of *transition metal catalysis, asymmetric catalysis and modern organic synthesis*. The **PhD student** might also be encouraged to perform computational studies.

This is an excellent opportunity to learn and work in a multidisciplinary group and in a challenging and cutting-edge research environment, in one of the best research centers of Chemistry in Spain.

### Description

**Research topic:** “Unconventional synthetic methods based on metal catalysis. Enantioselective developments and access to bioactive molecules” ([Dr. Fernando López](#); [Prof. José L. Mascareñas](#)).

**Research Center:** CiQUS ([www.usc.es/ciqus/en](http://www.usc.es/ciqus/en)), Univ. Santiago de Compostela (Spain)

**Group:** Metbiocat ([metbiocat.eu](http://metbiocat.eu))

**Starting Date:** Between May and September, 2019.

**Terms and conditions:** Initially, 1 year contract that can be extended. Anyway, the candidate should apply for predoctoral fellowships.

### Requirements

- Bachelor degree in Chemistry, and academic rank higher than 7.5 (over 10).
- Master of Chemistry (organic synthesis or computational chemistry) already completed or to be completed during the current semester.
- We seek outstanding individuals with initiative, creativity and team-working ability.
- Previous experience in research activities in organic synthesis, metal catalysis, organometallic chemistry and/or computational chemistry will be highly considered.
- The name and email of a contacting professor or researcher that know the candidate should be provided.

**Applications:** Send a brief CV (maximum 2 pages), a list of qualification marks, and names of some professors that might write a reference letter (they will be required for preselected candidates) to [fernando.lopez@csic.es](mailto:fernando.lopez@csic.es) and [joseluis.mascarenas@usc.es](mailto:joseluis.mascarenas@usc.es) indicating in the subject “*Predoc position @metbiocat*”.

**Deadline** April 30th, 2019