The MCS (Medicinal Chemistry & Synthesis) group is seeking for a highly motivated student willing to do a PhD at the Institute for Advanced Chemistry of Catalonia (IQAC) of the Spanish National Research Council (CSIC) in Barcelona.

The candidate will be involved in chemical synthesis of compounds and its analytical characterization as well. Some basic biological tests to check the properties of the compounds will also be performed.

We offer an initial 6-month internship with the possibility of being extended to a full PhD position depending on the competence of the candidate and subject to the granting of a PhD fellowship.

We look for a candidate holding (or near completion) a Master's degree in Chemistry, Pharmacy or similar with competitive marks (>8) to qualify for grant applications, with experience in Organic Chemistry. A good command of English is mandatory.

Interested candidates please send CV with qualifications to Xavier Gregori: xavier.gregori@iqac.csic.es or Amadeu Llebaria: amadeu.llebaria@iqac.csic.es until the end of June 2017.

The MCS (Medicinal Chemistry & Synthesis) group is focused on basic and applied research oriented to obtain biologically active compounds and their application in therapy through the development of drugs, working in all areas of Medicinal Chemistry.

Current main research lines include:

- Photopharmacology
- Immunotherapy
- Protein labelling

Please visit our website (www.iqac.csic.es/mcs) for more information.