PhD student opportunity in organic chemistry/biological chemistry

The MCS (Medicinal Chemistry & Synthesis) group is seeking for a highly motivated predoctoral student to work in the area of Biomedicinal Chemistry. The candidate will be involved in chemical synthesis of compounds and its analytical characterization. Some basic biological tests to check the properties of the compounds will also be performed.

The project will be carried out at the Institute for Advanced Chemistry of Catalonia (IQAC-CSIC) in Barcelona. The MCS group is focused on basic and applied research aimed 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 include Photopharmacology, Immunotherapy and Protein labelling

REQUIREMENTS
We look for a candidate holding (or near completion of) a Master’s degree in Chemistry, Pharmacy or similar, with competitive marks (> 8) to be eligible to apply for PhD fellowships. A background in organic synthesis or bioinformatics will be an asset.

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

APPLICATIONS
Interested candidates please send complete CV and academic record to
Xavier Gregori: xavier.gregori@iqac.csic.es or
Amadeu Llebaria: amadeu.llebaria@iqac.csic.es

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