







# **Predoctoral Position**

# **CHEMISTRY**

### ERC-2013-AdG340055-METBIOCAT

Our group is seeking a talented young chemist to join a team working in a prestigious project funded by the European Research Council (ERC-Advanced Grant). This is an excellent opportunity to learn and work in a challenging and cutting-edge research environment.

# **Description**

**Research topic:** "Study and development of organometallic transformations compatible with biological environments".

**Project Title**: "Metal catalysis in biological habitats: New strategies for optical bio-sensing and targeted therapy" (<u>Prof. José Luis Mascareñas</u>).

Research Center: CIQUS (www.usc.es/ciqus/en), University of Santiago de Compostela (Spain)

Starting Date and Term: October 2014. 3-4 years contract (annual evaluation).

### Requirements

Bachelor degree in Chemistry, and academic rank higher than 8.5 (over 10).

Be accepted in the Master of Chemistry or PhD Program in Chemical Sciences and Technologies at the USC at the time of the signature of the pre-doctoral contract.

We seek outstanding individuals with initiative, creativity and team-working ability. Previous experience in research activities in chemical biology, as well as synthesis and/or organometallic chemistry will be highly considered.

The name and email of two contacting professors or researchers that know the candidate should be provided.

**Applications**: Send a brief CV (maximum 2 pages) by e-mail to <u>joseluis.mascarenas@usc.es</u>, indicating in the subject AdG 340055-METBIOCAT.

#### **Deadline**

June 30<sup>th</sup>, 2014 http://www.usc.es/cigus/en/jobs