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## **POSTDOCTORAL POSITION**

### **MOLECULAR AND CELL BIOLOGY**

**ERC-2013-AdG 340055-METBIOCAT**

**PROJECT TITLE:** Metal catalysis in biological habitats: New strategies for optical bio-sensing and targeted therapy.

**PI:** Prof. José Luis Mascareñas

**INFORMATION ABOUT THE GROUP:** [www.usc.es/ciqus/en/research/research-teams/mascarenas-lopez-vazquez](http://www.usc.es/ciqus/en/research/research-teams/mascarenas-lopez-vazquez)

**STARTING DATE:** February-March 2014.

**TERM:** One year contract, renewable up to two or three years.

**RESEARCH CENTER:** CIQUS ([www.usc.es/ciqus/en](http://www.usc.es/ciqus/en)), Universidade de Santiago de Compostela (USC). Santiago de Compostela (SPAIN)

**APPLICATIONS:** A brief CV (2-3 pages), and the names, correspondence addresses and e-mail addresses of two referees (indicate their relationship with the candidate).

*Applications should be sent by e-mail to:*

[joseluis.mascarenas@usc.es](mailto:joseluis.mascarenas@usc.es), indicating in the subject AdG 340055-METBIOCAT 2.

**REQUIREMENTS:** Outstanding individuals with a sound experience in Cellular and/or Molecular Biology. PhDs in Biology, Pharmacy, Medicine, or Chemistry could be acceptable.

The candidate will work back to back with synthetic chemists, and should be able to design different types of biological experiments. Some background or training in Chemistry will also be appreciated.

**RESEARCH TOPIC:** Study of chemical reactions in biological media and analysis of the cellular responses.

**DEADLINE:** (20<sup>th</sup>) January 2014

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