



Post-doctoral Position at the Molecular Nanotechnology Lab, University of Alicante, Spain

Project Title: Waste bio-feedstocks hydro-Valorisation processes (FP7 ERA-Net Project CAPITA)

Date Posted: 05/06/2014

Application Deadline: 15/07/2014

The Molecular Nanotechnology Lab is a multidisciplinary center focused on the development of efficient nanomaterials and catalysts for new energy conversion systems. We work at the crossroads of materials chemistry, nanotechnology and chemical engineering to produce novel materials with tailored properties. <http://www.nanomol.es>

We invite outstanding postdoctoral researchers to apply for an open position in a European project devoted to the synthesis and characterization of nanomaterials, mesoporous catalysts and hierarchical zeolites. Excellent communications skills and command of English (written and spoken) are also required. Successful candidates will work with state-of-the-art instrumentation in a highly collaborative, multidisciplinary environment.

REQUIREMENTS:

Potential applicants should have a proven record of expertise in heterogeneous catalysis, ideally in zeolites. Also desired: a strong background in sol-gel chemistry, porous materials, and inorganic synthesis.

Please submit:

- A cover letter
 - CV in a customary format, including publication list
 - Reprints of the three most significant publications
- to Prof. J. García Martínez (j.garcia@ua.es) and Dr. Elena Serrano (elena.serrano@ua.es)