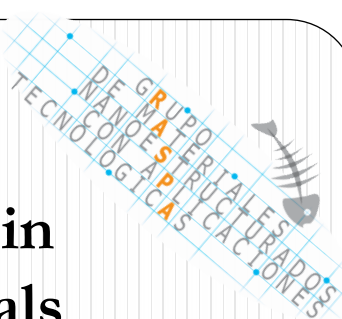




PhD Vacancy in Molecular Simulations in Nanostructured materials



This is a multidisciplinary group supported by the ERC through an ERC Starting Grant. Further details on the group are here: <http://www.upo.es/raspa>

Our research interests focus on the study and the design of multifunctional structured materials and complex molecules. We are interested on processes that combined with some kind of control at the molecular level will have far reaching implications, both in basic science and in technological applications

The appointment is for a period of 1 year with possible extensions up to three more years depending on performance.

Salary is 20.000 Euros gross per year

The candidate will be expected to:

- ✓ work in ab initio and molecular simulations,
- ✓ interact with the other members of the group

The candidate should have:

- ✓ Good background in Physics or closely related disciplines,
- ✓ good knowledge of programming,
- ✓ good communication skills in English

Applicants who do not meet these conditions will not be considered.

Applications (CV and motivation letters) will be submitted to Sofia Calero (scalero@upo.es). Recommendation letters are not mandatory, but they will be an advantage