

POSITION DETAILS:

A one-year postdoctoral contract is available in the Campus group (<http://campusys.qui.uam.es/>) at the Chemistry Department of the University Autónoma de Madrid (Spain).

THE RESEARCH PROJECT:

The aim of the project is to develop a theory for the description of dynamical processes involving energy and charge transfer in molecule-surface interactions. The project involves the use state-of-the-art methodologies to study these complex processes in periodic systems.

CANDIDATE PROFILE:

- **PhD** degree in **Physics or Chemical Physics**,
- Strong background in **quantum chemistry**, including the modeling of electronic **excited states**.
- Experience in FORTRAN programming, treatment of periodic systems and/or dynamical calculations will be positively considered.

STARTING DATE:

The position is expected to start between **March 1st** and **June 1st, 2015**.

REMUNERATION:

Gross salary (before applying national income taxes) is **27.000 Euros/year** (net salary around 1.700 Euros/month depending on the personal situation of the candidate).

APPLICATION:

Applicants should send his/her CV, including the names of two persons of reference, and contact information (in a single pdf file named after the candidate) to crisrina.diaz@uam.es **before 1st February 2015** (*Applications not following this procedure will be disregarded*).

Recommendation letters could be requested during the selection process.

Selected candidates shall be contacted for an interview.