

Post-doctoral Positions in Computational Chemistry in the Henkel-ICIQ Joint Unit



Several post-doctoral positions are available at the **Institute of Chemical Research of Catalonia (ICIQ)** in the **Henkel – ICIQ Joint Unit**. You will work in a highly dynamic and international team on industrial relevant computational studies of reaction mechanisms, mainly in homogeneous catalysis.

The work will be supervised by Prof. Feliu Maseras. (<http://www.iciq.es/portal/352/default.aspx>).

Henkel, the world market leader in adhesives, sealants and surface technologies, is known for innovative chemistry and materials as the backbone of its product lines. Henkel products address many important markets, such as the automotive and electronics industries as well as craftsmen and consumers.

Requirements for the candidate:

- Ph.D. degree in chemistry or material sciences.
- Experience in computational chemistry with DFT and DFT/MM methods.

Good English communication skills are essential. An open minded, self-motivated and result driven personality is important. First experiences in QSPR and polymer chemistry would be considered a plus.

We Offer:

- One year contract (option up to 12 month extension).
- Immediate start possible

Please submit your CV, a cover letter with a description of previous accomplishments and the name of two references to: **COMPUTATIONALGROUPS@ICIQ.ES** Your application will be treated confidentially.

Location: The Institute of Chemical Research of Catalonia is located in the Mediterranean city of Tarragona, 80 km south from Barcelona, in Spain.



Institute of Chemical research of Catalonia (ICIQ) Spain-Tarragona