

## Facultad de Ciencias Químicas

The group of Organic Heterocyclic and Macromolecular Materials at the UCM combines experience (i) in the synthesis, electrochemical and photophysical characterization of small molecular organic materials and (ii) in the synthesis of *a la carte* designed monomers for the preparation of macromolecular organic materials including electroactive conjugated polymers and covalent organic frameworks.

**Research topic:** The applicant will work on the development of new  $\pi$ -conjugated systems as novel molecular and macromolecular organic materials.

Research center: Chemistry Faculty, Complutense University of Madrid

**Starting Date and Term:** The post is available starting from the first trimester of 2019 for a fixed term of 12 months.

**Requirements:** We seek highly qualified researchers with PhD in Organic Chemistry or related area. Experience with organic materials will be highly considered.

**PhD under 30 years old is mandatory**. Applications without this requirement will not be considered.

**Applications:** A brief CV (maximum 2 pages) is required (email to <u>segura@ucm.es</u>, seoane@ucm.es).