



# Research Fellowship for a PhD in Organic Materials



*Departamento de  
Tecnología Química  
y Ambiental, Área de  
Química Orgánica,  
Universidad Rey Juan Carlos*

*Departamento de  
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Universidad Complutense  
de Madrid*

The group of Organic Heterocyclic and Macromolecular Materials at the URJC and UCM Universities 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 design, synthesis and applications of advanced new organic materials.

**Research centers:**

School of Experimental Sciences and Technology, University Rey Juan Carlos, Madrid.  
Chemistry Faculty, Complutense University of Madrid.

**Starting Date and Term:** The post is available starting from the last trimester of 2019 for a fixed term of 48 months.

**Requirements:** We look forward to pre-applications from talented graduates in chemistry or related areas with a Master in Chemistry, Organic Chemistry or related areas who are motivated to pursue a PhD in the area of Organic Materials. Candidates with good marks are invited to contact us.

Applications: A brief CV (maximum 2 pages) is required (email to [mariamar.ramos@urjc.es](mailto:mariamar.ramos@urjc.es), [segura@ucm.es](mailto:segura@ucm.es)). A reference letter will be highly appreciated.