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INSTITUTO DE  
TECNOLOGÍA  
QUÍMICA

Instituto de Tecnología Química (UPV-CSIC)  
Campus UPV - Building 6C, Av. los Naranjos s/n  
E-46022 Valencia, Spain

## Researcher position in Electrochemical membrane reactors (ECMR)

The Energy conversion and storage group is seeking for a Postdoctoral researcher to work in the area of Catalytic membrane reactors to strength the electrochemical testing capability and the performance and long-term stability attributes of the next generation of renewable fuels, chemicals and CO<sub>2</sub> valorisation systems.

The group welcomes PhD or equivalent achievement with four years dedicated in the field of chemical engineering, material science, electrochemistry and related fields.

- Experience in testing electrochemical conversion/storage devices.
- Quality-oriented, conscientious, creative and cooperative.
- Relevant contributions to the scientific will be positively evaluated (peer-reviewed publications and participation in congresses).
- Participation in international / industrial projects is highly desirable.
- Fluent English and/or Spanish is mandatory.

Applicants should send a motivation letter to [membranes@itq.upv.es](mailto:membranes@itq.upv.es) and a detailed CV.

**Published date: 10<sup>th</sup> December 2021**

**Group: Energy conversion and storage group**

**Website: <https://itgmembranes.itq.webs.upv.es/>**

**Group leader: José M. Serra Alfaro**