

The **Institute of Chemical Research of Catalonia (ICIQ)** is seeking highly talented Postdoctoral Researchers in the framework of the MSCA-COFUND [I2: ICIQ Impulsion programme](#).

I2: ICIQ Impulsion is a postdoctoral innovative research programme designed for experienced researchers looking for further opportunities and career development in research. **The third call for applications will be open from March 1st to April 30th, 2021.** The Call is addressed to experienced researchers with at least one year of postdoctoral experience that have not lived in Spain for more than 12 months in the last 3 years.

Research projects available:

- [Ref ICIQ CAT-2101](#)
Name of the hosting group(s) & Group Leader(s): **Prof. Pau Ballester - Prof. Antonio M. Echavarren**
Title: **Transition Metal Catalysts Containing Phosphorous Ligands Based on Calix[4]pyrrole and Resorcin[4]arene Cavitand Scaffolds**
- [Ref ICIQ CAT-2102](#)
Name of the hosting group & Group Leader: **Prof. Marcos García-Suero**
Title: **New strategies for selective chemical modification of peptides and proteins**
- [Ref ICIQ EN-2101](#)
Name of the hosting group & Group Leader: **Prof. Emilio Palomares**
Title: **Efficient Silicon/Organic and Perovskite/Organic Solar Cells**
- [Ref ICIQ EN-2102](#)
Name of the hosting group & Group Leader: **Prof. Antoni Llobet**
Title: **Renewable solar fuels generation based on light driven molecular redox catalysis**
- [Ref ICIQ EN-2103](#)
Name of the hosting group(s) & Group Leader(s): **Prof. Julio Lloret-Fillol - Prof. Emilio Palomares**
Title: **Development of Photo(electro)catalysts for CO₂ Conversion to C₂+ Products**
- [Ref ICIQ EN-2104](#)
Name of the hosting group & Group Leader: **Dr. Elisabet Romero**
Title: **Design of Bio-Inspired Systems for Solar Energy Conversion to Fuel**
- [Ref ICIQ EN-2105](#)
Name of the hosting group & Group Leader: **Dr. Elisabet Romero**
Title: **The Role of Coherence in Enhancing the Efficiency of Photosynthesis**

Candidates must fill out and submit the online application accessible at <http://iciq-impulsion.eu/applications/> and <https://www.iciq.org/jobs-grants/position/postdoctoral-researchers-within-the-i2-iciq-impulsion-programme-3rd-call/>

I2: ICIQ Impulsion offers very competitive working conditions:

- Full-time employment contract of 24 months.
- Living allowance: gross salary of 35,250 €/year.
- Attractive research environment, high degree of flexi-time, unlimited access to state-of-the-art facilities and equipment.
- Personalised career development plan.
- A tailored Training Programme and Networking opportunities in an international environment.
- Access to secondment(s) in international institutions.

Contact email: info@iciq-impulsion.eu

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No.801474 and from the Spanish State Research Agency/Ministry of Science and Innovation through the "Severo Ochoa" Centres of Excellence Program 2019 (CEX2019-000925-S, 2020-2023).

