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**Code:**

**Project: CERES**

**Area: Advanced Materials for Energy**

**Area leader: Prof. Joan Ramon Morante**

**Group: Energy Storage, Harvesting and Catalysis**

**Group leader: Prof. Joan Ramon Morante**

### **Call for applications: Laboratory Assistant**

The Energy Storage group of IREC announces two 6-month Laboratory Assistant positions for highly motivated candidates to work on electrochemical and catalytic routes to transform water and CO<sub>2</sub> into value-added products within the CERES project: Catalysts, Electrodes and Reactors for ElectroSynthesis. The candidate will carry out multidisciplinary activities related to the synthesis, characterization and evaluation of electrocatalytic materials in (photo)electrochemical set-ups.

The candidates must have bachelor and master degrees in Chemistry, Physics, Materials Science or equivalent. Previous experience in synthesis and characterization of materials (electrodeposition, wet-synthesis methods, XRD, SEM, FTIR), and testing of electrochemical and/or catalytic devices will be very valuable for the positions. Good verbal and written communication skills in English are required.

Interested candidates should send a detailed CV and motivation letter to Prof. Joan Ramon Morante, [jrmorante@irec.cat](mailto:jrmorante@irec.cat) (with a copy to Dr. Sebastian Murcia, e-mail: [smurcia@irec.cat](mailto:smurcia@irec.cat) and [irecjobs@irec.cat](mailto:irecjobs@irec.cat)), indicating "**Laboratory Assistant – Energy Storage Ref.59/2021**" in the subject.

#### **Additional information:**

- Deadline for applications: 21st October 2021:
- Duration of the contract: 6 months

Salaries will be paid in accordance with the IREC's salary policy, depending on the candidate's qualification and professional experience.

The recruitment process will follow the guidelines of the European Charter of Researchers.