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Ref. 48/2022

Code:

Project: INVESTIGO

Area: Energy Efficiency in Systems, Buildings and Communities Area

Area leader:

Group: Power Systems

Group leader: Dr. Jose Luis Domínguez García

TITLE: Project Engineer / Early Stage Researcher on the field of Energy Storage Lab testing

JOB DESCRIPTION

The Power Systems Group announces the opening of a position as Project Engineer / Early stage researcher to work on the different projects related to energy storage, batteries and electronics.. The tasks to be carried out will be focused to design, develop and test experimentally innovative solutions for Electric Vehicles, Energy Storage and Grid integration using the laboratory equipment. This position is funded by the Spanish Ministry under INVESTIGO programme.

Qualifications and experience required:

Essential:

- Bachelor or Master in Electrical Engineering or Industrial Electronics
- Knowledge or experience on energy storage systems
- Experience on design and testing electrical circuits
- Hands-on experience on laboratory

Preferred:

- Interested in research
- Experience in electronics and PCB design
- Experience in programming.
- Experience in communications
- Knowledge regarding industrial electronic systems
- Capacity to lead and work autonomously

Language required:

Fluent in English. (knowledge of Spanish and/or Catalan is a plus)

Personal Skills:

- Team Worker
- Initiative in Research and Innovation
- Flexibility
- Results-oriented



Shaping Energy for a Sustainable Future

- Analytical and synthesis capabilities

What we offer:

We offer fix-term position, with potential extension. Salaries will be paid according INVESTIGO programme.

Starting Date:

The expected starting Date will be the sooner the better, but the candidate is expected to start in **September 2022** (However, other dates could be agreed)

How to apply:

Send applications by email directly to HR office (irecjobs@irec.cat) and Dr. Jose Luis Domínguez (jldominguez@irec.cat) including CV, academic and professional records, and motivation letter.

Please, be aware that the evaluation will be done in a continuous manner, and the position will close as soon as a candidate is selected. Please indicate **“Ref.48/2022”** in the subject
