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**Deadline for application:** July 2024

**Ref. 24/038**

**Project:**

**Area:** ECOS

**Group:** Power Systems

**Group leader:** Jose Luis Domínguez

**PI:**

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### **‘TL3 – Head of IREC Energy Smart Lab’**

**Description:**

The Electrical Engineering Department (Power systems and Energy System Analytics groups) announces a position as Head and responsible for the IREC Smart Grid laboratory (IREC Energy SmartLab). The candidate will be leading the Laboratory team and will be responsible of the management of any process related to the laboratory and its operation as acquisition and installation of equipment, reparations, test preparations and coordination, among other activities directly related to the lab needs.

These activities require knowledge in management, health and safety, electrical installations, automation equipment, communications and control systems. In addition, motivation and high interests on smart grids, renewables, energy storage, electric mobility and grid integration. The professional is expected to actively participate in current and new research projects (competitive and industrial) within the group

**Qualifications and experience required:**

Essential:

- Bachelor or Master in electrical or electronics engineering
- Experience on Electrical Laboratories; and hands-on work
- Experience on Research Institutions and/or Academia
- Communications and Automation
- Control Board programming
- Converter assembly/reparation experience

Preferred:

- Knowledge on lab development
- Tenders and equipment acquisition in public organizations

Personal skills:

- People Management

- Team Worker
- Initiative in Research and Innovation
- Flexibility
- Results-oriented
- Analytical and synthesis capabilities

**Required documents:**

Applicants must submit the following documents by email to [irecjobs@irec.cat](mailto:irecjobs@irec.cat); and [jldominguez@irec.cat](mailto:jldominguez@irec.cat) ].

**Reference:**

- Curriculum Vitae.
- Motivation letter.

**Offer of job position:**

We offer a TL3 position as temporal substitution.

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