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Code:

Project:

Area: Energy Efficiency in Systems, Buildings and Communities Area

Area leader:

Group: Power Systems

Group leader: Dr. Jose Luis Domínguez García

TITLE: IREC Energy SmartLab technician:

JOB DESCRIPTION

The Electrical Engineering Department (Power systems and Energy System Analytics groups) announces a position Laboratory technician for the IREC Smart Grid laboratory (IREC Energy SmartLab). The candidate will be involved in the Laboratory team and will be responsible of the installation of equipment, reparations, test preparations, among other activities directly related to the lab needs.

These activities require knowledge in 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:

Training and knowledge

- Electrical or Electronics technician certificate.
- Bachelor or Master in electrical or electronics engineering (may be a surplus)
- Experience on Electrical Laboratories; and hands-on work
- Experience on Research Institutions and/or Academia.

- Skills on several of the following fields are desired:
 - o Electrical equipment
 - o Communications and Automation
 - o Control Board programming
 - o Converter assembly/reparation experience

The knowledge and experience with software as SKETCH-UP; and MS Office tools

Language required:

- Knowledge of Spanish and/or Catalan are mandatory.
- Communication skills in English are preferred.



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Personal Skills:

- Team Worker.
- Flexibility and initiative.
- Results-oriented.

What we offer:

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

How to apply:

Send applications through the application page. Inquiries and direct applications can be made by email directly to HR office (irecjobs@irec.cat) and Head of Power systems group Jose Luis Domínguez (jldominguez@irec.cat) including CV and motivation letter.