Code:
Project: Convocatoria INVESTIGO
Area: Energy Efficiency in Systems, Buildings and Communities Area
Group: Energy Systems Analytics Group
Group leader: Dra. Cristina Corchero García

JOB DESCRIPTION – Energy Systems Analytics Project Engineer

Energy Systems Analytics Research Group announces two positions as Junior Researcher (R1). The candidates will work on research projects in the framework of energy systems analytics. The candidates will work in the fields of vehicle-to-grid integration, optimal energy management, demand-response management, flexible buildings, energy efficiency and smart grids.

This professional must be highly skilled in energy analytics and management tools. Capacity to work in a team, flexible, innovative, with initiative and problem solving skills would be valuable. High level of analytical and synthesis skills would be beneficial.

Qualifications and experience required:

Essential:
- Degree or Master in energy engineering, industrial engineering, electrical engineering, or equivalent with knowledge and experience in energy analytics.
  or
- Degree or Master in Statistics and Operations Research, Applied Mathematics, Computer Science or similar with knowledge on energy sector.

- Skills are required for the following:
  o Energy sector and systems
  o Energy markets
  o Renewable energy sources
  o Electric vehicle
  o Analytics

Language required:
- Good communications skills in English.

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Personal Skills:
- Team Worker.
- Initiative in Research and Innovation.
- Flexibility.
- Results-oriented.
- Analytical and synthesis capabilities.

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

Send applications by email directly to (irecjobs@irec.cat) including CV, academic and professional records and motivation letter

Please indicate "**Ref. 67/2022**" in the subject

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