Predoctoral Researcher Position at IMDEA Energy
to work on
Life Cycle Sustainability Assessment of Hydrogen Energy Systems

The IMDEA Energy Institute is a Maria de Maeztu Center of Excellence with the mission of developing world-class R&D in the field of clean and renewable energy technologies. The Institute aims at contributing to the establishment of a sustainable energy system with a high degree of decarbonisation, economically competitive and securing energy supply (www.energy.imdea.org).

IMDEA Energy is opening a position for a Predoctoral Researcher for the Analysis System Unit, with the following characteristics:

Your Tasks:
- Review of guidelines for environmental, economic and social life cycle assessment of product systems, with a focus on fuel cells and hydrogen energy systems.
- Participation in the development and application of methodological frameworks and tools for life cycle sustainability assessment of fuel cells and hydrogen systems.
- Modelling life cycle inventories of fuel cells and hydrogen energy systems.
- Dissemination and publication of research results in international scientific journals and conferences.

Your Experience, qualifications and skills:
- BSc and MSc in the field of Chemical, Environmental or Energy Engineering, or a related area.
- Knowledge in environmental, economic and/or social life cycle assessment, and specific software.
- Knowledge in fuel cells and hydrogen systems is a valuable asset.
- Programming skills are an asset.
- Fluent oral and written communication skills in English.

Location: Móstoles, Madrid, Spain.

Remuneration: 19.000-21.000 anual gross salary per year

Duration: one year appointment with annual renewals depending on performance.

Reference: 20.39 AS4PRE

Applicants should send their Curriculum Vitae and covering letter not later than the 4th of December at 15:00h to the following address:

Email: javier.dufour@imdea.org
Subject: Reference 20.39 AS4PRE