



Call for candidates for a doctoral position at GEP

REF. G2033

Published: 12 November 2020

Deadline: 31 December 2020

Reference: G2033

Research Activities: Power-to-Heat and Renewable Energies

Candidate: PhD Student

Location: Benguerir

Duration: 36 months

Eligibility: Be enrolled in a doctoral thesis at a National University

DESCRIPTION

As part of its activities, GEP is opening 1 funded PhD position in power-to-heat systems design for industrial and residential heating needs.

Role of PhD student

- Design and model compact power-to-heat units;
- Conduct experimental tests to validate the models;
- Propose different configurations adapted to industrial P2H and storage needs;
- Publish research results and present them at conferences, workshops, etc.;
- Contribute to the supervision of interns.

REQUIREMENTS

- Be enrolled in a doctoral thesis at a National University;
- Skills in computer-aided design and thermal-fluid sciences;
- Good analytical, synthesis, innovation and communication skills ;
- Strong interest in interdisciplinary research.

The candidate should send the following documents to contact@greenenergypark.ma

- A curriculum vitae;
- Copies of university degrees (doctorate registration certificate);
- A research proposal linked to the project description and to one of the issue areas of the call (2000 words, containing an explanation of the topic, scientific background of candidate, methodology for completion of research proposal);
- Letter of recommendation by a professor.