

Based in the area of Charleroi, our client is an industrial company active in **energy and automation** technologies.

Technological leader and pioneer in its field, our client develops high-quality **energy solutions to accelerate the energy transition** towards a sustainable future.

To ensure their strong growth, we are looking for a R&D Electricity Engineer - Energy (M/F).

R&D Electricity Engineer - Energy

RESPONSIBILITIES

Your main responsibilities are:

- You will develop the next generation **capacitors focusing on the electrical design**.
- Lead R&D project or work-package, with structured and target-oriented working style.
- Build experimental set-ups, conduct tests and analyze test results, possibly including physical modelling.
- Work with a global R&D team ensuring a knowledge sharing, timely and high-quality deliverables.
- Close collaboration with Power Grids Research organization and with academia.
- Create ideas and proposals for new R&D projects.
- Effectively communicate with colleagues, customers, suppliers and other external partners.
- Document results in the form of technical reports, presentations, IP etc.

PROFILE

- PhD or MSc combined with background in dielectrics, High voltage physics and/or electrotechnology,
- Ideally 3 years experience in the field of film capacitors, film metallization (product or process).
- Sound analytical skills and experience with planning, conducting and analysis of experiments.
- Ability to also work in other technical areas, as for example: materials, insulation systems, thermal management, multiphysics integration.
- Good communication skills (oral and written) and team worker.
- Fluency in English, both written and spoken.

- Experience in, or ability to develop, project management and technical leadership skills.

OFFER

- The opportunity to join a company with a worldwide reputation in its sector.
- A full-time job with a permanent contract and a competitive compensation package salary in line with your experience.
- A pleasant working environment and the opportunity to join a dynamic team on a human scale.
- To take part of innovative project within an international company.

INTERESTED ?

Please send your CV together with an adapted cover letter to recruitment@pahrtners.be.

YOUR APPLICATION AND
RELATED INFORMATION WILL REMAIN
STRICTLY CONFIDENTIAL.