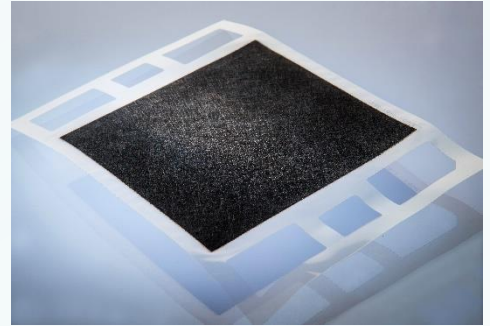


We are looking for a

Product developer (m/f/d)



In the area

- Fuel Cell
- Membrane Electrode Optimization

Greenerity is a young company in the Industriepark Wolfgang (Hanau), that is active in the research, development, production and sales of key components for PEM fuel cells and PEM electrolysis.

A new site located in Alzenau (Bayern) is currently under construction.

Our owner, the Toray Group, is an international group of companies with core competences in the fields of textile fabrics, carbon fibers and high tech polymers. Greenerity's focus is the membrane-electrode-assembly (MEA), which enables the electrochemical conversion of hydrogen and oxygen to electricity and water through catalytic processes.

Please send your application via e-mail to bewerbung-RT@greenerity.com
Kennziffer: 2020-0017,
Product Development -Engineer

Greenerity GmbH

Human Resources Hanau
Rodenbacher Chaussee 4
63457 Hanau

For more details please contact:
Matthias.Binder@greenerity.com

We offer

- an exciting and challenging task in the area of product development in a fast growing industry. Be among the people building up a product portfolio for a new technology. The market is on the verge to transfer from demonstration to fast growth. We are looking for you as a product development expert for Membrane Electrode Assemblies for fuel cell applications.

Main tasks

- will include the development of novel electrochemical test methods/procedures Analysis of performance and durability-inhibiting factors and investigation of new concepts to mitigate them
- Compositional optimization of Membrane Electrode Assemblies
- Creation of new IP: Write patent applications drafts, conduct experiments & literature searches
- Apply IATF16949 conform automotive core toolz like D-FMEA and process capability analysis

Your Profile

- Master in engineering or similar.
- Strong background and experience (>3 years) in the field of product development in the field of the automotive industry (Supply to Tier1 and OEM companies)
- Be familiar with automotive core toolz
- Background and experience in the area of Material science and Electrochemistry
- Previous experience in product development for fuel cells, ideally for MEAs would be advantageous
- Self-reliant and motivated work ethic and commitment to your task
- Team player and ability to maintain a high standard
- Fluent in English

Our offer

- Interesting and challenging tasks
- International working environment and interaction with Japan
- Function and performance-oriented compensation system