

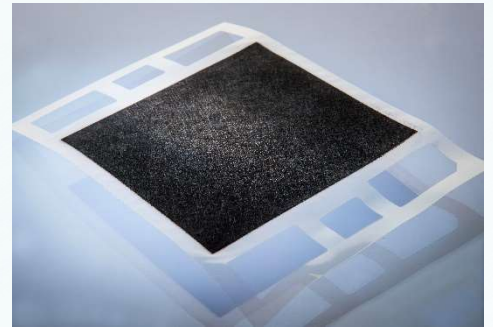
We are looking for a



Research Project Leader (m/f/d)

In the area

- Gas diffusion layers and Catalysts
- PEM Fuel Cells and Water Electrolysis



Greenerity is a young company in the Industriepark Wolfgang (Hanau), which 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: 2020-0020,
Project Leader GDL-Catalyst

Greenerity GmbH

Human Resources
Industriegebiet Süd E11
D-63755 Alzenau

For more details please contact:
Alessandro.ghielmi@Greenerity.com

We offer

- An exciting and challenging task in the area of research in a fast growing industry. Be among the people building up next-generation products for hydrogen technologies. The market is currently transitioning from demonstration to fast growth. We are looking for you as an expert in the area of GDLs and catalysts for Fuel Cell and Water Electrolysis.

Main tasks

- Development and selection of key MEA materials and components, including carrying out experiments & literature searches
- Definition of property-function relationships required to orient material developments in line with market needs
- Development of novel ex- and in-situ test methods, analysis of performance and durability-inhibiting factors, investigation of improved concepts
- Contribution to creation of new IP
- Technical interaction with suppliers, discussion of short- to long-term needs and agreement on material specifications

Your Profile

- PhD in Chemistry or Physics or similar, or equivalent qualification in the field
- Strong background and experience in the area of Electrochemistry and Material science
- Previous experience in fuel cell research advantageous
- First experience in protection of intellectual property
- Self-reliant, 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 in a very prominent technical field
- International working environment, including interaction with Japan
- Function and performance-oriented compensation system