



**CDS
RESEARCH CENTER DYNAMIC SYSTEMS
SYSTEMS ENGINEERING**

International Symposium on Electrodes for Electrolysis and Fuel Cells in Magdeburg

21.09.2022 - The second international symposium on "Insights into Gas Diffusion Electrodes" took place from 05th to 07th September 2022. The event was organized by CDS member Dr.-Ing. Tanja Vidakovic-Koch, Max Planck Institute Magdeburg, and Dr.-Ing. Thomas Turek, ZU Clausthal, within the framework of the DFG research group 2397 "Multiscale Analysis of Complex Three-Phase Systems".

The aim of the research group is to gain new insights into the complex processes within gas diffusion electrodes by means of experiments and simulations. During the second phase of the project, the focus will be on the electrochemical conversion of CO₂ to Co as an important value-added product for the chemical industry.

Researchers from the fields of materials science, electrochemistry and process engineering joined representatives and speakers from various industrial companies to discuss the latest developments in the field of gas diffusion electrodes, and poster prizes were also awarded to young scientists.

> to the official press release of the Max Planck Institute Magdeburg (<https://www.mpi-magdeburg.mpg.de/2022-09-21-pm-gde-symposium-c-4269909>)

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