



CDS
RESEARCH CENTER DYNAMIC SYSTEMS
SYSTEMS ENGINEERING

Local Press Reports on CDS Research in the Field of Energy Conversion

13.01.2017 - Today's issue of the *Volksstimme* introduces the project "Altmarkenergie". The article reports on concepts of long time storage of electricity stemming from clean, renewable energies.

> Prof. Kai Sundmacher (<https://www.mpi-magdeburg.mpg.de/2822384/Fachgruppenleiter>), speaker of the CDS in the research field energy conversion, focusses on chemical storage. Herein, excess electricity generated from wind- and solar energy is converted into hydrogen, which in turn will be metabolized into the fuel gas methane.

> [Link to Article \(https://www.cds.ovgu.de/cds_media/Content_Dokumente/2017+Sundmacher+MPI+Altmarkenergie.pdf\)](https://www.cds.ovgu.de/cds_media/Content_Dokumente/2017+Sundmacher+MPI+Altmarkenergie.pdf)
