



**Sarah Deutz, Chair of Technical Thermodynamics; RWTH Aachen University**

Sarah Deutz received her M.Sc. in sustainable and environmental technology from RWTH Aachen University. Since 2015, she works at the Chair Technical Thermodynamics in the Energy System Engineering group with the focus on Life Cycle Assessment. Her main research interest lies in the environmental assessment of CO<sub>2</sub>-based processes and in electrochemical storage technologies for sustainable chemicals and synthetic fuels.