

Name:
MARCO AHUIS



Presentation Title:
Polymer-SSB Recycling – How mechanical processes can be adapted and optimized for efficient recycling

Institute and Position:
Institute for Particle Technology
Technische Universität Braunschweig
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Research Associate
Battery Process Engineering

Scientific Background:

2014-2018 Studies of “Process Engineering” at Hochschule Osnabrück, Osnabrück

2018-2020 Studies of “Biochemical and Chemical Engineering” at Technische Universität Braunschweig, Braunschweig

2019-2020 Master Thesis: "Determination and identification of rheological influencing factors for the production of special papers for release application"

since July 2020 Research Associate at the Institute for Particle Technology, Battery Process Engineering

Current Research Topics:

- Recycling of novel lithium-ion batteries, especially solid-state batteries