

Session Program

5-6 May 2022

Integrated Computational Materials, Process and Product Engineering - IC-MPPE 2022

Energy storage for eMobility and stationary applications II

Live Congress Leoben
Hauptpl. 1, 8700 Leoben, Austria

Thursday 5 May

16:40

Energy storage for eMobility and stationary applications II

Session | **Location:** Erzherzog Johann Saal - Room 1 | **Convener:** Dr Roland Brunner

16:40–17:00

Vertical GaN on foreign substrates: A new class of power transistors and its associated challenges - (online presentation)

Speaker

Christian Huber

17:00–17:20

Towards flexible and sustainable electronics via hybrid integration

Speakers

Ali Roshanghias, Mr Alfred Binder

17:20–17:40

Machine Learning Assisted Analysis of Chemical & Micro-Structure Properties in Advanced Si-based Anodes

Speaker

Thomas Vorauer

17:40–18:00

Ceramic ultracapacitors for energy storage applications

Speaker

Marco Deluca

18:00