Session Program

12–17 Oct 2025

BrightCon

12.-17.10.2025
Grenoble (FR) / online

Brightcon 2025, hackathon & courses in Grenoble and online

W1: Connecting models and data to give (environmental) sustainability information

CEA Grenoble

Wednesday 15 October

10:30

W1: Connecting models and data to give (environmental) sustainability information
Session | **Location:** CEA Grenoble

10:30–10:50
Accounting for the Aging of Lithium-Ion Batteries in a Life Cycle Assessment Model: motivations and development of an open-source tool

Speaker
Morgane Gillet

10:50–11:10
A Modular Framework for Harmonized Life Cycle Assessment of Green Hydrogen Technologies: Bridging the Gap Between Technology Developers and Sustainability Analysts

Speaker
Mr Mael Mouhoub

11:10–11:30   An LCA implementation of wheat production in Italy

Speaker
Prof. Gianfranco Giulioni

11:30–11:50
A Python Package for Planetary-Boundary-Based Absolute Environmental Sustainability Assessment

Speaker
Jan Marcus Hartmann

12:00