



Webinar

## ELECTRIFICATION OF THE AVIATION SECTOR & FUTURE QUALIFICATIONS NEEDED

AGENDA

January 17, 2023 15:00 – 16:30 CET



WELCOME BY THE MODERATOR

## Jakub GAJDUŠEK, HE3DA

PRESENTATION OF ALBATTS

Lukáš FOLBRECHT, Czech Automotive Industry Association / ALBATTS Work Package leader

PRESENTATIONS

Michal ILLICH, Founder of ZURI

Tobias KAHNERT, Founder and CEO of ELECTRIC FLYTRAIN

ROUNDTABLE DISCUSSION

CLOSING REMARKS Q&A

Jakub GAJDUŠEK, HE3DA





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BIOS

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Jakub Gajdušek has been an active member of the ALBATTS project in two working groups focusing on Stationary energy storage and Mobile battery applications. His expertise comes from being a project manager for a battery start-up HE3DA since 2017. The company is also an early member of the European Battery Alliance where Jakub attended many workshops and networking experiences. Jakub also joined a 1-year study exchange program at U.S. high school and followed his English studies at the Anglo-American University in Prague until his 2019 bachelor's graduation.





**Lukáš Folbrecht** has been leading ALBATTS project WP5 – Intelligence in Mobile Battery Applications, which analyses the use of battery technologies and relevant job roles and skills in moving devices. His previous experience includes positions in SKODA AUTO, the Office of the Government of the Czech Republic and the media, as well as work and study experience in the US, the UK and Brussels. Lukas is also a secretary of the Czech E-mobility Platform and an e-mobility enthusiast.

**Michal Illich** is the founder of the startup Zuri, which develops an aircraft with a vertical start ability and a range of hundreds of kilometers. He previously founded and led a Czech search engine Jyxo and the Blog.cz service. He is the owner of WebExpo and Devel.cz conferences and, together with colleagues, he founded the Testomato and the startup accelerator StartupYard.







**Tobias Kahnert** is the founder and CEO of Electric Flytrain and Electric Power Lead for Silicone Valley startup Impossible Aerospace. Previously, he was Senior Development Engineer and Project Lead at Tesla. Tobias holds a Bachelor in Electric Mobility from Munich University of Applied Sciences and a Master in Engineering for Sustainable Development from Oxford University.