

2ND PRESS RELEASE 2023



PRESS RELEASE

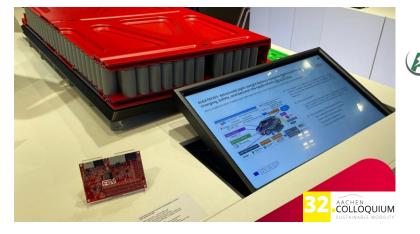


DECEMBER 2023

Since we are closing the 3rd year of the ALBATROSS project, we take the opportunity to update you about the activities carried out by our partners during the second half of 2023. In a nutshell, the main activities were the following:

ALBATROSS was represented by the partner EWF at the <u>SCHWEISSEN & SCHNEIDEN</u> fair in Essen (Germany) between September 11th and 15th. This is one of the largest fairs on joining, cutting and surfacing, and therefore a great opportunity to share the developments produced by this project in these fields.





Between October 9th and 11th at the 32nd <u>Aachen</u> <u>Colloquium</u> in Aachen (Germany), the partner FEV had a technical exhibition and test area, where they exhibited the hardware produced within the ALBATROSS project.

The partner Fraunhofer IWS presented their developments in ALBATROSS at the ICALEO 2023 in Chicago (USA). Their work entitled Laser Welding without Filler Material of Aluminum Diecast and Extruded Profiles for Battery Trays was presented on October 18th at the program track Laser in Battery Manufacturing.





PRESS RELEASE



DECEMBER 2023

The partner IREC presented a paper resulting from their progress in ALBATROSS on the *Limitations of the State of Health and Health Indicators for Electric Vehicle batteries* at the <u>IEEE Vehicle Power and Propulsion</u> <u>Conference</u>, which took place in Milan (Italy) on October 23rd.





COLLABAT

TESTING AND

LIFE CYCLE

ASSESSMENT

 (\mathbf{A})

The partner Cleantron represented ALBATROSS at the <u>Battery Innovation Days</u> in Bordeaux (France) between November 14th and 15th, leading the panel discussion on mass EV deployment and sharing their vision on integrating batteries into the next generation of EVs.

The partner CPI represented ALBATROSS at <u>Productronica</u> in Munich (Germany) on November 15th, an important event in the electronics innovation sector.







FOLLOW OUR SOCIAL MEDIA

GET UPDATED WITH OUR RECENT ACTIVITY





This project received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 963580- ALBATROSS



Advanced Light-weight BATteRy systems Optimized for fast charging, Safety, and Second-life applications

WWW.ALBATROSS-H2020.EU

