

1ST PRESS RELEASE 2023





















































PRESS RELEASE



JUNE 2023

Since we are in the middle of the 2nd year of the ALBATROSS project, it is time to keep updated with the activities carried out by the partners until now. In a nutshell, the main activities were the following:

(A) The year started with the publication of a paper on January 2023 by the partners from the Catalonia Institute for Energy Research (IREC) following their research work in ALBATROSS. The paper was entitled "Estimation of electric vehicle battery capacity requirements based on synthetic cycles" and can be found here.



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Estimation of electric vehicle battery capacity requirements based on synthetic cycles

Maite Etxandi-Santolaya a A Santolaya A Capals Casals b, Cristina Corchero a

- Catalonia Institute for Energy Research (IREC), Energy Systems Analytics Group, Jardins de les Dones de Negre 1, 2, 08930 Sant Adrià de Besòs, Barcelona, Spain
- ^b Department of Engineering Projects and Construction, Universitat Politècnica de Catalunya-UPC, Jordi Girona 31, 08034 Barcelona, Spain

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(A) On the beginning of February 2023, the partners were gathered in <u>Lisbon</u> to share the state of the developments of the project activities and discuss the next steps. During this event, the consortium attended a certified training on Additive Manufacturing Processes Overview organized by EWF - European Federation for Welding, Joining and Cutting.















































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From 14th to 16th of February, ALBATROSS was represented by the project coordinator Yeşilova at the 6th edition of the Conference on Research Results in Road Transport (RTR Conference), where different projects from the COLLABAT cluster were also represented. Watch the full presentation here.

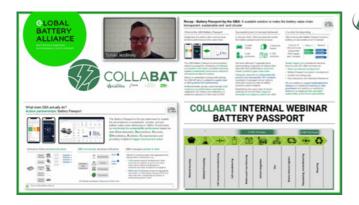


(A) On March 23rd, TWI shared some developments from their activities in ALBATROSS on the topic Welding for e-Mobility at the 8th Industrial Laser Applications Symposium. See the full abstract here.



Evaluation of spatially oscillated single mode infrared laser beam welding to competing approaches, for electric vehicle battery module joints

> Chris Allen¹, Laurence Glaister¹, Charlie Borley¹, Necdet Capar¹, Adam Rosowski² 1- TWI Ltd., Granta Park, Gt. Abington, Cambridge, CB21 6AL, U.K. 2- TRUMPF Laser UK Ltd., Wellington Park, Tollbar Way, Hedge End, Southampton, U.K.



(A) COLLABAT has organized internal an webinar on June 12th on the Battery Passport, where the Global Battery Alliance has participated and where the partners from different projects had the opportunity to place their questions and suggestions for the future developments.









































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