Hybrid Electric Regional Wing Integration Novel Green Technologies



The HERWINGT project, will be present at the **14th EASN International Conference**. The conference focuses on "*Innovation in Aviation & Space towards sustainability today & tomorrow*", and will be held from **October 8th to 11th, 2024**, in Thessaloniki, Greece.

The 14th EASN International Conference aims to shed light on the strategic priorities guiding the European aviation sector toward sustainability, in which participants will have the opportunity to showcase ongoing projects, celebrate milestones, delve into current trends, and explore future requirements within the aviation and space domains, with a focus on forging connections and synergies.





**Deborah Neumann de la Cruz**, Environmental Officer at **AIRBUS**, will present the Life Cycle Assessment activities, within the HERWINGT project, as it can be not only a powerful tool to assessing the environmental footprint of the new technologies the project introduces but also a source for identification of future improvements and ecodesign efforts.

As an LCA study can be conducted in different ways, formats and using different standards or assumptions, the importance of bringing the subject forward during the EASN Conference relies on how LCA challenges and blocking points are being addressed by promoting the alignment between different projects and partners working for the same purpose – in this case, the future hybrid-electric regional aircraft. Mainly, the presentation shall reflect on different ISO14040-44 criteria and their applicability on different cases, but keeping consistency between the projects.





The project is supported by the Clean Aviation Joint Undertaking and its members. Funded by the European Union under the Grant Agreement 101102007. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or CLean Aviation Joint Undertaking. Neither the European Union nor Clean Aviation JU can be held responsible for them.







