

## **The contributions of H2020 projects DJINN and ENODISE to EU-funded aviation noise research**

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The European Commission's European Climate, Infrastructure and Environment Executive Agency (CINEA) is currently implementing a broad portfolio of collaborative research and innovation (R&I) projects, selected through competitive calls under the EU's research programmes Horizon 2020 and Horizon Europe. Several among those R&I projects are contributing towards a quieter and more sustainable aviation in Europe, by addressing technological objectives focused on reducing aviation noise at the source and improving the understanding of aircraft noise generation. Projects DJINN and ENODISE, funded under the Horizon 2020 research programme, have been notably contributing to the aforementioned objectives by developing advanced computational and experimental techniques, assessing promising noise-reduction technologies, and optimising propulsion-airframe integration for current and future aircraft. This portfolio of related EU-funded projects managed by CINEA is expected to be further enhanced by selecting new projects from upcoming calls for proposals within the Horizon Europe Cluster 5 on Climate, Energy and Mobility.