HORIZON-CL5-2021-D5-01-05: Greenhouse gas aviation emissions reduction technologies towards climate neutrality by 2050



Proposed Approach

The topic hinges on the delivery of transformative technologies that will reduce aviation greenhouse gas (GHG) emissions (which includes both CO2 and non-CO2 gases) so as to protect the environment.

I can address the policy aspect of this topic i.e. deliver on the International Civil Aviation Organization (ICAO), European Union (EU), and other relevant policies on technologies and measures for the reduction of aviation GHG emissions.

Contribution to Project

To offer the policy and climate justice aspect of this topic.

To offer dedicated research and development services to the project.

A proposal on HORIZON-CL5-2021-D5-01-05 with my contribution will show that the EU and ICAO policy aspect on the delivery of technologies for reduction of GHG (including non-CO₂ gases) will be considered and adhered to as required in the Work Program.

Skills and Organisational Capabilities

We have the necessary research/analytical skills, organizational skills and capabilities to collaborate for a successful delivery of this project.

It will help the project to be carried out orderly and in time - it will ultimately lead to effective, efficient and successful delivery of the project.

Administrative Information

Seeking to be a partner in a consortium

Contact: Vivian Kelechi Mba VivianKelechi.Mba@gcu.ac.uk

Glasgow Caledonian University United Kingdom PIC: 999902482

UK, as an Associate Country, is fully eligible to participate in Horizon Europe see <u>EC published Q&A</u>