

Organised by: International Air Transport Association (IATA)

Session Type: Panel Discussions

Session Title

Carbon Removals in Decarbonizing Aviation: Integrity and Policy

Session Description

Carbon removals are a part of the aviation sector's decarbonization strategy, especially to deal with its residual emissions, as reflected in IATA Net Zero CO₂ Emissions Roadmaps. The carbon markets have worked to develop integrity standards to ensure that carbon credits entering the market have robust criteria applied to them, such as additionality, quantification, and permanence. In turn, these standards help to boost the market confidence. Compliance regimes like that of the International Civil Aviation Organization's (ICAO) Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) also have criteria to certify carbon dioxide removal (CDR) credits through its Emissions Units Criteria (EUC), setting a global standard in integrity applied to these credits. Recently, the Article 6.4 Supervisory Body also released standards concerning carbon removal credits. The importance of these integrity criteria, the impact they would have on the market, and the policies in need for market creation and scale up carbon removals will be discussed during the panel.

Proposed Speakers and Moderator

- Kel Coulson, Director of Policy, Carbon Engineering
- David Zorn, Head of Strategic Partnerships, Industry, Climeworks
- Helen Bray, Vice President Policy, Puro.earth
- Kohei Yoshikawa, Director Decarbonization, ANA
- Ken Tran Phong, Future Aircraft Development strategy, Airbus