

COP28, Dubai, UAE
ICAO Side-Event

**Clean Energy and Capacity Building to Support Aviation's Journey towards
Net-Zero 2050**

Tuesday, 5 December 2023
Kenya Pavilion, Blue Zone B6, Room No. 69
09:45 to 11:15

Overview

This side-event will showcase the ICAO's recent efforts, specific actions, and progress made with its Member States in addressing emissions from international aviation, including the ICAO Net-Zero 2050 long term aspirational goal (LTAG) and the outcomes of the third ICAO Conference on Aviation Alternative Fuels (CAAF/3), held from 20-24 November 2023 in Dubai.

The side-event will also discuss the concrete actions taken through the ICAO Assistance, Capacity-building and Training for Sustainable Aviation Fuels (ACT-SAF) Programme, which provides tailored support to States on SAF development & deployment, partnerships for production facilitates, and cooperation on aviation clean energy under ICAO

The event will showcase how the ACT-SAF programme, already involving over 130 States and International Organizations, is supporting several initiatives on clean energy for aviation, such as knowledge-sharing, best practices, training, policy development, and SAF feasibility studies.

The side-event will also promote and enhance understanding, knowledge, and awareness on the recent developments in the on-going ICAO capacity-building and assistance activities, including the project in Kenya.

Programme

Moderator: Jane Hupe (ICAO Secretariat)

1. Overview of ICAO work on clean energy for aviation – *ICAO Video for COP28*
2. Recent developments by ICAO, including the outcomes from the 3rd ICAO Conference on Aviation Alternative Fuels (CAAF/3) – *Jane Hupe, Envoy of ICAO Secretary General to UNFCCC COP & Secretary of ICAO Committee on Aviation Environmental Protection (CAEP)*
3. Kenya's work on SAF – *Francis Mwangi, Kenya CAEP member and Vice-Chairperson of CAEP*
4. PtX-Hub approach to power to liquid (PtL), contribution to the ICAO ACT-SAF programme, and financing opportunities for aviation clean energy – *Christoph Wolff, Professor Economics & Social Sciences at University of Cologne*
5. Questions & Answers Session