

# OUR FLIGHT PLAN



The ICAO Environmental Report 2016 is the Organization's opportunity to share information on the progress made over the last three years across key areas of ICAO's environmental protection activities. This compendium of scientific articles informs the public of the work of the ICAO Secretariat, ICAO Member States and the many other stakeholders involved.

In this edition, concrete case studies have been added to illustrate the quantified benefits of the mitigation actions developed and supported by ICAO. Major steps have been taken since the 38th Session of the ICAO Assembly in 2013 to equip States with the tools needed to pave the way for an environmentally sustainable future, and some initiatives are already bearing fruit.

The 2016 ICAO Environmental Report provides a comprehensive overview of our work relating to noise (Chapter 2), air quality (Chapter 3), and CO<sub>2</sub> emissions (Chapter 4). Emerging topics have proven to be of increasing interest to ICAO Member States, leading to intensification of ICAO's work on the environmental management of aircraft life-cycle processes, respecting the guiding principles of "reduce, reuse, recycle" (Chapter 6), and climate change adaptation (Chapter 7).

All of ICAO's work is data-driven, and an important pillar of ICAO's decision-making on environment are the ICAO trends we develop for traffic, noise and emissions (Chapter 1).

The last three years have also seen the proliferation and strengthening of ICAO partnerships on the environment (Chapter 8). These lay the foundation for robust objectives and multiply the effects of our actions, a point which is particularly true in the area of climate change mitigation (Chapter 5). Here, the assistance projects implemented by ICAO in the context of its States' Action Plan initiative have led to the implementation of targeted CO<sub>2</sub> emissions reduction measures.

Readers may further wish to note that each of these chapters clearly identifies how the work being described in them contributes to the UN Sustainable Development Goals (SDGs), thereby illustrating and reinforcing the relevance of ICAO's environmental strategy and actions to the overall attainment of the UN 2030 Agenda for Sustainable Development.

A handwritten signature in black ink, appearing to read 'Jane Hupe', written over a horizontal line.

**Ms. Jane Hupe**  
Deputy Director Environment