

## **Aviation Climatic Impact - Viable Answers to Growing Pressures**

### Abstract

Finding viable answers to the growing climatic impact of aviation CO<sub>2</sub> emissions is a major challenge facing ICAO today. This Colloquium provides an excellent opportunity to continue the dialogue with all industry partners concerned.

By identifying open emissions trading as the preferred longer-term solution, ICAO has signalled that viable answers require innovative thinking for finding cost-efficient solutions based on a long-term strategy. The industry supports this approach and urges ICAO to continue its work in this direction.

ICAO has also recognised the need for actions in the short term; these too should aim for sustainable solutions and true environmental benefits. To impose unnecessary financial burdens on the airline industry, to artificially curtail its economic output, or to introduce measures with inherently uncertain environmental outcomes, would clearly not fit the bill.

Voluntary initiatives to limit CO<sub>2</sub> emissions, on the other hand, do fit this bill, even when they are initially adopted on a small scale, i.e. on an individual carrier basis. Industry is clearly progressing and moving beyond traditional compliance strategies. ICAO is expected to lend full support and stimulate the use of voluntary initiatives.

*Léonie Dobbie*

*Director, Aviation Environment  
International Air Transport  
Association (IATA)*

*Léonie Dobbie has a background in international politics, military studies and travel and tourism. Ms. Dobbie has more than twenty years' diversified and in-depth experience in international regulatory and policy issues, much of this with IATA.*

*Over the past ten years she has helped to position IATA as an important player in the global environmental debate. She participates in the work of ICAO and other intergovernmental bodies, including ECAC, the EU and EUROCONTROL and also represents IATA in industry and environmental NGO fora. She was a lead author on the IPCC Special Report on Aviation and the Global Atmosphere and acts as environmental advisor to a number of industry bodies, including ATAG. She is the author of IATA's Environmental Review.*

*Prior to joining IATA she worked for the Institute of Air Transport (ITA) and ICAO in Paris, and in the UK and USA travel and tourism sectors.*