Overview of ICAO’s Work on Environmental Protection – Climate Change

Ms. Jane Hupe – Chief, Environment Environment Branch - ATB

12 May 2010
• ICAO and CAEP
• Climate Change – ICAO Policy Framework
• Developments
• Colloquium Overview
International Civil Aviation Organization

UN specialized agency

Established by the “Chicago Convention” in 1944

Forum for cooperation in all fields of civil aviation

190 Contracting States and 86 international organizations

Standards, policies & guidance for environmental protection since 1960’s

Focus on aircraft noise, local air quality and global climate
ICAO Assembly

Council

Air Transport Committee

Air Navigation Commission

Committee on Aviation Environmental Protection
A36-22
Consolidated statement of continuing ICAO policies and practices related to environmental protection

- Recognized the critical importance of providing continuous leadership on international aviation and climate change
- Called for the Programme of Action on International Aviation and Climate Change
Developments

- GIACC – 2008/2009
- CAAF – Nov. 2009
- CAEP/8 – Feb. 2010
- Assembly – Sep. 2010
COLLOQUIUM OBJECTIVES

• Share information on aviation and climate change
• Provide a forum for discussion
• Provide a platform for exchange of views

... to facilitate environment-related discussions and high-level decision-making at the 37th Session of the ICAO Assembly in September 2010.
Colloquium Organization

Day 1

- Setting the Scene
- Evaluating Impacts
- Aviation Emissions Quantification and MRV
- Pushing the Technology Envelope
<table>
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<th>Day 2</th>
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<td>• Flying through the Operations Opportunities</td>
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<td>• Market Based Measures</td>
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<td>• Adaptation</td>
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Colloquium Organization

Day 3

• Alternative Fuels
• Financing
• The Way Forward – Programme of Action on International Aviation and Climate Change
ICAO’s 2nd Environmental Report

The ICAO Environmental Report 2010 will provide a comprehensive account of the work of ICAO including a synthesis of key developments from CAEP/8 and other recent developments.
For more information on our activities please visit ICAO’s website or our stand outside the Assembly Hall

HTTP://WWW.ICAO.INT