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88th Annual Meeting - January 11-15, 2009

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Workshop 154

Reducing Your Aviation Carbon Footprint

Sunday, January 11, 2009, 1:30 PM - 4:30 PM, Shoreham

Randy McGill, Greater Toronto Airports Authority, Canada, presiding

Sponsored by:

Environmental Impacts of Aviation Committee (AV030)

Note: This workshop provides practical and innovative ways for reducing aviation's carbon footprint, with a focus on contributions by various sectors of the industry, including airports, airlines, regulators, and manufacturers. Discussions will include (a) developing on-airport alternative energy sources, (b) airlines' response to carbon offsets for aviation, (c) air traffic control procedures to minimize emissions, and (d) latest developments in aircraft and engine design to minimize emissions.

What Are the Major Source Contributors? (P09-1077)

Russ Simonson, Seattle-Tacoma International Airport

Practical and Innovative Ways to Reduce Greenhouse Gases at Airports (P09-1078)

Mary Lee Vigilante, Synergy Consultants Inc

How Are Airlines Managing Their Fleets to Reduce Greenhouse Gases? (P09-1079)

Nancy Young, Air Transport Association of America

What Are Manufacturers Incorporating in New Technology? (P09-1080)

Ben Boehm, Bombardier Aerospace, Canada

Changes in Air Traffic Control to Reduce Greenhouse Gases (P09-1081)

Brian Kimball, Nav Canada

Subject Areas:

Aviation

Environment and Energy

Energy and Climate Change

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