

**McGill**

**International Civil Aviation Organization  
&  
McGill University Institute of Air & Space Law**

Present

# **AVIATION SAFETY, SECURITY & THE ENVIRONMENT: The Way Forward**

**September 14-16, 2007**

Preceding the 36th Session of the ICAO Assembly

The Hilton Montreal Bonaventure Hotel  
(across the street from ICAO Headquarters, Montreal, Canada)

**ASSOCIATES**



AIRPORTS COUNCIL INTERNATIONAL



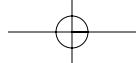
THE WORLD BANK



INTERNATIONAL AIR TRANSPORT ASSOCIATION



CIVIL AIR NAVIGATION SERVICES ORGANISATION



## About This Conference:

The International Civil Aviation Organization and McGill University's Institute of Air & Space Law are convening a Worldwide Conference on "Aviation Safety, Security and the Environment: The Way Forward" immediately preceding the 36th Session of ICAO's General Assembly in Montreal. This Conference brings together governmental, industry, scientific/engineering, legal, financial, and academic experts from around the world to address the critical challenges facing civil aviation today.

## Who Should Attend?

The Conference is a "must attend" for professionals from civil aviation authorities and transport ministries [including members of state delegations to the ICAO Assembly], airlines, airports, air navigation service providers, aviation security providers as well as personnel of organizations directly involved in supporting the aviation business such as manufacturers, law and consulting firms, and international and regional organizations.

## Information:

- **Programme and Registration**

See Conference Website at:

[http://www.icao.int/icao/en/atb/atbMcGill\\_meetings/2007/Index.html](http://www.icao.int/icao/en/atb/atbMcGill_meetings/2007/Index.html)  
or [www.mcgill.ca/iasl](http://www.mcgill.ca/iasl)

- **Information on Hotel Services and Montreal**

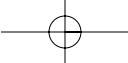
Visit the Hilton Montreal Bonaventure website at:

[http://www.hilton.com/en/hi/groups/personalized/yulbhhf\\_ica/index.j.html](http://www.hilton.com/en/hi/groups/personalized/yulbhhf_ica/index.j.html)  
or call toll free number 1-800-267-2575 or direct line (514) 878-2332

- **Questions?**

Susan Joseph, ICAO, at 514-954-8219 ext. 6278 or email [sjoseph@icao.int](mailto:sjoseph@icao.int)  
or

Maria D'Amico, McGill University Institute of Air and Space Law at  
514-398-5095 or e-mail [maria.damico@mcgill.ca](mailto:maria.damico@mcgill.ca)



# PROGRAMME

## **FRIDAY, SEPTEMBER 14**

ICAO Headquarters, 999 University St., Montreal

18:00 – 19:30    **EARLY REGISTRATION (ICAO LOBBY)**

19:30 – 21:00

### **INAUGURAL RECEPTION**

ICAO Delegates Lounge, 3rd floor, ICAO Headquarters

*Hosted by the United Arab Emirates General Civil Aviation Authority*

## **SATURDAY, SEPTEMBER 15**

The Hilton Montreal Bonaventure Hotel, 900 de la Gauchetière W., Montreal

7:00 – 8:45    **REGISTRATION (HOTEL CONFERENCE LOBBY)**

8:45 – 9:00

### **INTRODUCTION: WHERE ARE WE HEADED?**

*Welcoming Remarks: ICAO Secretary General, Taïeb Chérif,  
introduced by Dean Nicholas Kasirer, McGill University Faculty of Law*

9:00 – 10:30

### **ROUNDTABLE DISCUSSION:**

**WHAT HAS AVIATION ACCOMPLISHED;**

**WHAT SHOULD IT ACCOMPLISH?**

- How does aviation serve the world, its economy, and its social intercourse?
- What is the projected growth of air traffic, and where is congestion impacting efficiency?
- How do we maintain and improve safety and security while facilitating movement?
- How do we reduce congestion, cost, fuel burn and delay?
- How does efficiency contribute to enhancing safety and minimizing the effect of aviation on the environment?

**Chair:**     **Paul Stephen Dempsey** – McGill University Institute  
                      of Air & Space Law

**Speakers:**     **Victor Aguado** – Eurocontrol

**Daniel Calleja** – European Commission

**Nancy Graham** – ICAO

**Alexander ter Kuile** – Civil Air Navigation Services  
                      Organisation

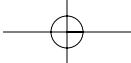
**Anne McGinley** – Airports Council International

**Folasade Odutola** – ICAO

**Abdul Wahab Teffaha** – Arab Air Carriers Organization

10:30 – 11:00    **REFRESHMENT BREAK**

(sponsored by Aéroport de Montréal and ASI)



11:00 – 12:00

**EMERGING ISSUES FOR AIRPORTS**

- How can airports enhance the margin of safety and security without impairing airline efficiency?
- What new airport and air navigation infrastructure is needed to meet growing demand for air travel?
- How do airports measure and address the impact of aircraft noise and other environmental problems?
- What are the current requirements regarding airport safety?
- What has been the impact of airport privatization on infrastructure and charges?

**Chair:** Laurence E. Gesell – Arizona State University**Speakers:** James Cherry – Aéroports de MontréalBen DeCosta – Atlanta Hartsfield-Jackson  
International Airport

Stephen Nelson – British Airports Authority

Siew Huay Tan – Civil Aviation Authority of Singapore

12:00 – 13:30

**LUNCH**

(sponsored by Bombardier and Eurocontrol)

**KEYNOTE ADDRESS****Giovanni Bisignani** – Director General and Chief Executive Officer,  
International Air Transport Association

13:30 – 15:15

**EMERGING ISSUES FOR AIR NAVIGATION SERVICES**

- What air navigation technology can enhance safe and efficient flight?
- How can air navigation services help reduce fuel burn?
- Are air navigation charges limited to the cost of service, and are they being applied nondiscriminatorily?
- How has corporatization worked in terms of safety, efficiency and cost?
- How do developing States finance advanced air navigation technology and infrastructure?
- Just Culture - An answer to the quest for enhancing safety?

**Chair:** William R. Voss – Flight Safety Foundation**Speakers:** Roderick van Dam – Eurocontrol

Bertrand de l'Epinois – Air Traffic Alliance

Vince Galloti – ICAO

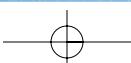
Rudy Kellar – NAV CANADA

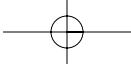
Mike Romanowski – Aerospace  
Industries Association

Charles Schlumberger – The World Bank

15:15 – 15:45 **REFRESHMENT BREAK**

(sponsored by Air Canada and Embraer)





15:45 – 17:15

**AVIATION SECURITY:****ARE WE DOING THINGS RIGHT, AND ARE WE DOING THE RIGHT THINGS?**

- How can we reconcile security and facilitation?
- What is the impact of Machine Readable Travel Documents (MRTDs) on aviation security?
- What is the impact of security on passenger convenience and civil liberty?
- How have the existing international conventions and bilateral agreements addressed acts of unlawful interference, and are they equipped to handle the problem?
- What have been the results of the ICAO security audit programme, and has it improved?
- What are the insurance and liability consequences of aviation terrorism?
- How do developing States finance and build the necessary infrastructure and institutional capacity?

**Chair:** Vijay Poonoosamy – Etihad Airways**Speakers:** Dominique Antonini – ICAO

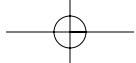
Tony Beard – Australian Office of Transport Security

James P. Kreindler – Kreindler &amp; Kreindler

Billie Vincent – Aerospace Services International, Inc.

Denys Wibaux – ICAO

**18:00 – 20:00 RECEPTION – Hilton Montreal Bonaventure Hotel  
Hosted by the Civil Air Navigation Services Organisation (CANSO)**



## SUNDAY, SEPTEMBER 16

The Hilton Montreal Bonaventure Hotel, 900 de la Gauchetière W., Montreal

9:00 – 9:45

### **BLACKLISTING OF AIRLINES AND AIRPORTS BASED ON SAFETY AND SECURITY CONCERNS**

- How are safety audits of States by ICAO and of airlines by IATA proceeding in assuring compliance with internationally recognized standards?
- What are the air carrier and aircraft airworthiness requirements?
- How has the US and EU blacklisting efforts impacted commercial aviation?
- Under what circumstances is blacklisting legal, or illegal?
- Do flags of convenience pose a problem for aviation safety and security?

**Chair:** Mohamed Elamiri – ICAO

**Speakers:** Mohamed Aziz – Arab Air Carriers Organisation

Kenneth P. Quinn – Pillsbury Winthrop Shaw Pittman

Mia Wouters – Lafili, Van Crombrugge & Partners

9:45 – 10:45

### **ENVIRONMENTAL ISSUES: NOISE**

- What is the impact of aircraft noise on the environment?
- What environmental restrictions are or should be imposed on airport development and aircraft operations, as well as engine design?
- How do governments regulate these environmental issues (e.g., emissions trading and curfews), and what impact do they have on airport planning, development and operations?
- How can airlines and airports become "green", and at what cost?
- What engine technologies arrest noise and reduce emissions?

**Chair:** David Berg – Air Transport Association of America

**Speakers:** Dan Cohen-Nir – Airbus

Stanley King – SL King & Associates

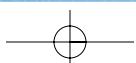
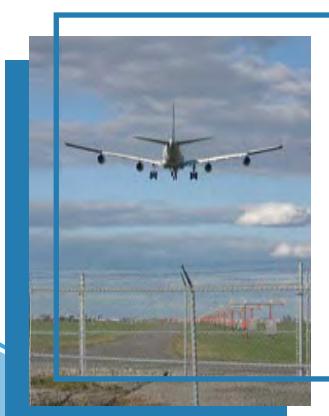
Trung Ngo – Bombardier

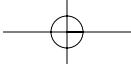
Andris Vasarins – Air Transport Association of Canada

10:45 – 11:15

### **REFRESHMENT BREAK**

(sponsored by Air Traffic Alliance and  
Boeing Phantom Works)





11:15 – 12:15

**ENVIRONMENTAL ISSUES: EMISSIONS**

- What is aviation's contribution to greenhouse gas emissions and global warming?
- What is the impact of air contrails on climate change?
- Do aircraft emissions at high altitudes threaten the ozone layer?
- Climate change is occurring: how will aviation contribute to the solution?
- Is there a cleaner fuel than kerosene?
- How have governments responded to the problems posed by aircraft emissions?
- Is emissions trading or emissions taxation the answer?
- How have ICAO and the WMO attempted to address environmental problems?

**Chair:** Kevin Brown – Boeing Phantom Works**Speakers:** Aileen Barton – General Electric Company

Billy M. Glover – Boeing

Jane Hupe – ICAO

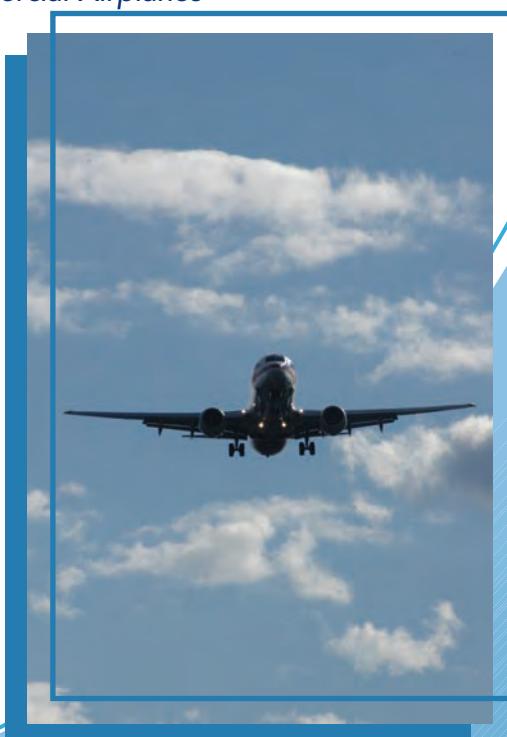
Herbert Puempel – World Meteorological Organization

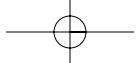
Rodrigo Silva e Souza – Embraer

12:15 – 14:00

**LUNCH**

(sponsored by IATA and Nav Canada)

**KEYNOTE ADDRESS****Scott Carson – President & Chief Executive Officer,  
Boeing Commercial Airplanes**



14:00 – 15:00

**WILL EMISSIONS TRADING AND TAXING PROGRAMMES ACHIEVE SUSTAINABILITY?****PUBLIC POLICY ISSUES AND OPINION**

- What is sustainable transportation?
- Are there creative ways to arrest environmental pollution?
- Should environmental levies for emissions be imposed?
- Should trading of pollution rights be allowed under Kyoto?
- Can environmental regulation be imposed without crippling air transportation?
- What is the role of aviation in the achievement of the UN Millennium Goals?

**Chair:** John Begin – ICAO**Speakers:** Sam Barone – Air Transport Association of Canada

Brian Havel – DePaul University

Richard Janda – McGill University Institute of Air &amp; Space Law

Chris Lyle – World Tourism Organization

Martin Staniland – University of Pittsburgh

15:00 – 15:30 REFRESHMENT BREAK

(sponsored by Kreindler &amp; Kreindler and Air Transat)

15:30 – 16:45

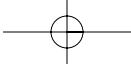
**ROUNDTABLE DISCUSSION OF THE EXPERTS:****THE WAY FORWARD ON SAFETY, SECURITY AND THE ENVIRONMENT****Speakers:** Nancy Graham – ICAO

16:45 – 17:00

**CONCLUDING REMARKS**

Paul Stephen Dempsey – McGill University Institute of Air &amp; Space Law





## CONFERENCE INFORMATION

**Venue:** The Hilton Montreal Bonaventure Hotel,  
900 de la Gauchetière West, Montréal, Québec H5A 1E4  
**Reservations:** 1-800-267-2575 or 1-514-878-2332

The *Hilton Montréal Bonaventure* is nestled on the very roof of Place Bonaventure, a Montreal landmark. The Hotel boasts two and a half acres of landscaped gardens, outdoor terraces and a spectacular year-round heated pool. The Hotel is directly connected to subway, train station and underground city of boutiques & restaurants.

- 1. Hotel Reservations:** To make your hotel reservations online, please visit the Hotel website at [http://www.hilton.com/en/hi/groups/personalized/yulbhhf\\_ica/index.j.html](http://www.hilton.com/en/hi/groups/personalized/yulbhhf_ica/index.j.html) or call the Hotel toll free number **1-800-267-2575** or direct line **(514) 878-2332**. Hotel fax line: (514) 878-3881.

We are pleased to confirm the following **special group rates in Canadian dollars**, starting at **\$149.00** [Note: applicable taxes are extra]:

	Single Rate	Double Rate
Standard Deluxe Rooms	\$149.00	\$149.00
Executive Floor Rooms	\$179.00	\$209.00

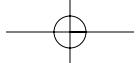
### Executive Floor Rooms include:

- Free local calls and free access to high speed internet
- Bathrobe, welcome gift & turn-down service
- Complimentary deluxe continental breakfast from 07:00 - 10:30
- Honor bar and hors d'oeuvres from 17:00 - 19:30
- In-room safe

We have reserved a block of rooms and the reservation deadline is noon, **August 31, 2007**. After this date, the Hotel cannot guarantee rooms or availability and the Hotel will assign rooms on a space available basis. Rooms shall be available for check-in no later than 15:00 with a checkout time of 12:00 noon.

In order to receive the preferred contracted rates, telephone and fax requests must identify their affiliation with our group -- please refer to the "ICAO/McGill Conference" when making reservations.





2. **Passport/Visa Information:** If you are visiting Canada a valid passport is generally required. It is the responsibility of the visitor, before entering Canada, to ensure that he or she has the necessary documents, including those for entry into another country or re-entry into his or her own country. Please contact the nearest Embassy or Consulate if you need to obtain a visa to enter Canada.
3. **Cancellation Policy:** Registrants who are unable to attend the Conference will receive a refund [less 30% of the registration fee for administrative charges] on written cancellations received prior to **August 31, 2007**. Regrettably, **NO** refunds will be granted thereafter. However, a substitute registrant may be designated in lieu of the original registrant [or conference materials will be sent in lieu of a refund after the conference]. Please advise us of the substitute name in advance. **Cancellations must be faxed to the attention of Maria D'Amico at 514-398-8197.** The Conference reserves the right to cancel any panels and activities and assumes no responsibility for personal expenses.

#### 4. Marketing Contacts

- **Sponsorship of the Conference:** Dr. John Saba, Conference Manager  
[john.saba@mcgill.ca](mailto:john.saba@mcgill.ca) or **514-398-5095**
- **Exhibition Space:** Yves Allard  
[fcmcommunications@videotron.ca](mailto:fcmcommunications@videotron.ca) or **450-677-3535**

#### 5. Programme and Registration

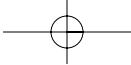
See Conference Website at:

- [http://www.icao.int/icao/en/atb/atbMcGill\\_meetings/2007/Index.html](http://www.icao.int/icao/en/atb/atbMcGill_meetings/2007/Index.html) or  
[www.mcgill.ca/iasl](http://www.mcgill.ca/iasl).

#### 6. Information on Hotel Services and Montreal

- Visit the *Hilton Montreal Bonaventure* website at:  
[http://www.hilton.com/en/hi/groups/personalized/yulbhhf\\_ica/index.j.html](http://www.hilton.com/en/hi/groups/personalized/yulbhhf_ica/index.j.html)  
or call toll free number 1-800-267-2575 or direct line (514) 878-2332





## REGISTRATION INFORMATION

**PRE-REGISTRATION is strongly recommended to avoid delays on-site.**

To register for all programmes and events described in this brochure, please submit your completed registration form and payment to the addresses indicated below. Confirmation will be sent to you within 72 hours of registration receipt.

In order to be included in the list of programme attendees, you must register by **August 31, 2007**.

**No registrations will be processed without payment.** You will still need to present your Passport (and, as necessary, Student ID) in order to receive your entrance badge when on-site.

### **THREE WAYS TO REGISTER!**

*Internet pre-registration is recommended... quick and easy*

- **Internet**

Register online at:

[http://www.icao.int/icao/en/atb/atbMcGill\\_meetings/2007/Index.html](http://www.icao.int/icao/en/atb/atbMcGill_meetings/2007/Index.html)  
or [www.mcgill.ca/iasl](http://www.mcgill.ca/iasl)

- **Fax**

ICAO/McGill Conference, c/o Maria D'Amico, fax number (514) 398-8197  
or Susan Joseph, fax number (514) 954-6744.

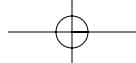
Fax completed registration form with credit card payment information.

- **Mail**

Send completed registration form with payment to McGill Institute of Air and Space Law, c/o Maria D'Amico, 3661 Peel Street, Montreal, (Quebec), Canada H3A 1X1

**On Site Registration** is available for those persons who miss the registration deadline. On site registrants must pay the registration fees by cash, Visa, MasterCard, or American Express.





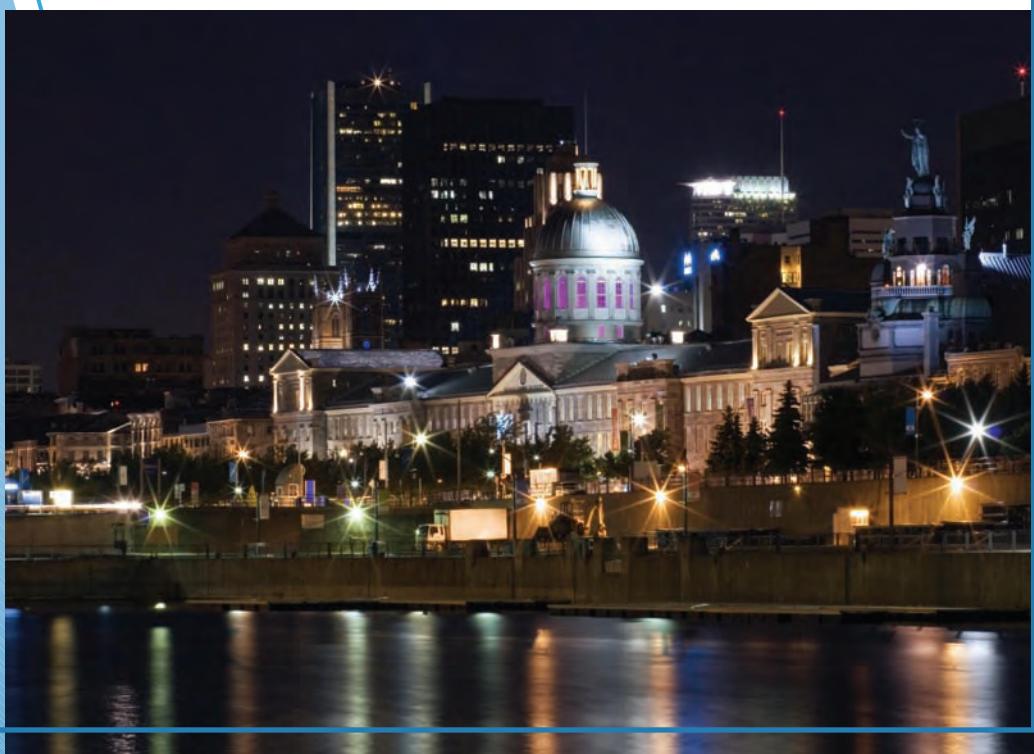
## PAYMENT INFORMATION

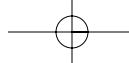
### Registration Fees

- For registration fees, please see registration form included.
- All fees are expressed in U.S. dollars (except hotel rates are quoted in Canadian dollars).
- Registration fees include admission to the three-day programme, refreshment breaks, luncheons and cocktail receptions listed.

### Method of Payment

- Credit Card (Visa, Master Card or American Express)
- Check or money order in U.S. funds payable to "McGill Institute of Air and Space Law"
- Cash (on site only)





## ICAO/McGILL CONFERENCE REGISTRATION FORM

Mr  Mrs  Dr

First Name	Initial(s)	Last Name
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Title \_\_\_\_\_

Organization / Firm \_\_\_\_\_

Address \_\_\_\_\_

City	State/Prov.	Country	Postal / Zip Code
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Tel:	Fax:	Email:
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Signature: _____	Date: _____
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**Registration Fee** includes admission to the three-day programme, refreshments, luncheons and cocktail receptions. All amounts are listed in U.S. dollars.

	<b>Early Bird</b>		<b>Regular</b>	
	<input checked="" type="checkbox"/>	Postmarked on or before 27 August 2007	<input checked="" type="checkbox"/>	Postmarked on or after 28 August 2007
General attendee	<input type="checkbox"/>	\$595.00	<input type="checkbox"/>	\$695.00
Associate/Sponsor	<input type="checkbox"/>	\$495.00	<input type="checkbox"/>	\$595.00
Government	<input type="checkbox"/>	\$395.00	<input type="checkbox"/>	\$495.00
Academic	<input type="checkbox"/>	\$295.00	<input type="checkbox"/>	\$395.00
Student	<input type="checkbox"/>	\$195.00	<input type="checkbox"/>	\$295.00

I will attend the Saturday Luncheon

I will attend the Friday Reception

I will attend the Sunday Luncheon

I will attend the Saturday Reception

**Method of Payment:**

- Check or money order in US funds payable to McGill Institute of Air and Space Law; or  
 MasterCard  Visa  American Express; or  Cash (on-site only)

Card No: \_\_\_\_\_

Expiry Date: \_\_\_\_\_ Name of card holder: \_\_\_\_\_

Date: \_\_\_\_\_ Signature of card holder: \_\_\_\_\_



**BY MAIL TO:**

Send completed registration form with credit card payment information to McGill Institute of Air and Space Law, c/o Maria D'Amico, 3661 Peel Street, Montreal, (Quebec) Canada H3A 1X1



**BY INTERNET AT:**

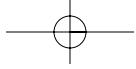
Register online at:  
<http://www.icao.int/icao/en/atb/AtbMcGillmeetings/2007/Index.html>  
 or  
[www.mcgill.ca/iasl](http://www.mcgill.ca/iasl)



**BY FAX:**

ICAO/McGill Conference,  
 c/o Maria D'Amico  
 Fax number: (514) 398-8197  
 or Susan Joseph  
 Fax number: (514) 398-6744  
 Fax completed registration form with credit card payment information.

For questions related to the status of registration please email at [support@showcare.com](mailto:support@showcare.com)



## AVIATION SAFETY, SECURITY AND THE ENVIRONMENT: THE WAY FORWARD

14-16 September 2007

### HOTEL RESERVATION FORM

The Conference has negotiated a special discounted group rate of \$149/179.00 (Canadian) at the **Hilton Montreal Bonaventure Hotel** (across from the ICAO Headquarters). To take advantage of this rate and to ensure your accommodation, **please complete this reservation form with full details** and **FAX it directly to the hotel, using the fax number in box 2.**

**1. YOUR DETAILS** Please complete in block capitals using black ink

Family name: \_\_\_\_\_ Given name: \_\_\_\_\_

Job title: \_\_\_\_\_

Organization: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Tel (direct line): \_\_\_\_\_ Fax (for confirmation): \_\_\_\_\_

**2. YOUR REQUIREMENTS** Please choose room type

#### Hilton Montreal Bonaventure Hotel

900 de la Gauchetiere West, Montreal (QC) Canada H5A 1E4 Telephone (514) 878-2332  
Please Fax to: (514) 878-3881 prior to August 31, 2007

- Single Room at 149.00CA\$ per night     Double Room at 149.00CA\$ per night  
 Executive Room 179.00CA\$ per night\*     Double Executive Room at 209.00CA\$ per night

Arrival: \_\_\_\_\_ Depart: \_\_\_\_\_

#### Executive Floor Rooms include:

- Free local calls and free access to high speed internet
- Bathrobe, welcome gift & turn-down service
- Complimentary deluxe continental breakfast from 07:00 - 10:30
- Honor bar and hors d'oeuvres from 17:00 - 19:30
- In-room safe

**3. TO GUARANTEE YOUR ROOM** All reservations must be guaranteed with a major credit card

Card Company:     VISA     MasterCard     American Express

Card number: \_\_\_\_\_ Expiry date: \_\_\_\_\_

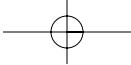
Signature of cardholder: \_\_\_\_\_

To cancel a guaranteed reservation you must contact the hotel and obtain a cancellation number, before 18:00 of date of arrival, otherwise one room/night will be charged.

**4. CONFIRMATION** To be completed by the hotel

This section will be completed by the hotel that will then fax the whole form back to you.  
We are pleased to confirm the above booking.

Reservation number: \_\_\_\_\_ Date of confirmation: \_\_\_\_\_



## THANK YOU TO OUR SPONSORS

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