

Conference Registration Info:

Registration Deadline: October 1, 2010

Conference Fee: Free

There is **no** conference registration fee.

However, space is limited to 500 attendees.

Conference Registration

On-line conference registration is available at:

<http://www.fire.tc.faa.gov>

Hotel Reservation Information

For your convenience, hotel reservations may be made directly with the Tropicana at:

[https://resnet.tropicana.net/cgi-bin/lansaweb?procfun+rn+resnet+r15+funcparms+UP\(A2560\)::HFAA10;?](https://resnet.tropicana.net/cgi-bin/lansaweb?procfun+rn+resnet+r15+funcparms+UP(A2560)::HFAA10;?)

Use this URL to go directly to the hotel reservation area of the Tropicana website.

Hotel Reservation Deadline: October 4, 2010

Special Group Hotel Room Rates are:

\$85.00* (US \$) single or double room

\$125.00* (US\$) Premium Suite

\$225.00* (US\$) Theme Suite

\$275.00* (US\$) Bi-Level Suite

*Rates are per room, per night, plus 14% state and local taxes, plus \$8.00 per room per night occupancy fee. A \$25.00 fee will apply for a third and fourth person in a room.

Single/Double reservations: 800-247-8767 or 609-340-4200

Suite availability call Patty at 609-340-4186

Use group code "HFAA10"

Sponsor a Refreshment Break

Contact April Horner at

april.ctr.horner@faa.gov for information.

Sponsoring Authorities:



Transport
Canada

Transports
Canada



Australian Government
Civil Aviation Safety Authority



European Aviation Safety Agency

Announcing....

The Sixth Triennial International Aircraft Fire and Cabin Safety Research Conference

October 25-28, 2010

*‘Learn from the past,
research for the future’*



**Tropicana Casino/Hotel
Atlantic City, New Jersey
USA**

<http://www.fire.tc.faa.gov>

Jointly Sponsored by:

U.S. Federal Aviation Administration
United Kingdom Civil Aviation Authority
Transport Canada Civil Aviation
National Agency of Civil Aviation of Brazil
Civil Aviation Safety Authority of Australia
Civil Aviation Authority of Singapore
European Aviation Safety Agency

International Aircraft Fire and Cabin Safety Research Conference

(Transport Category Airplanes)

<http://www.fire.tc.faa.gov>

Sessions will include:

Fire and Cabin Safety Research

—The Challenges

Research Progress and Future Directions
Prioritization/Support and Safety
Data Systems

General Fire Topics

Programs: Past, Present, and Future
Accidents, Incidents, Technology Changes
Rule Changes: Past, Present, and Future

Materials Fire Safety

Fuselage Burnthrough Resistance
Thermal/Acoustic Insulation
Flammability Test Methods
Advanced Fire-Resistant Materials
Flammability of Hidden Materials
Magnesium in Aircraft

Systems Fire Safety

Halon Replacements
Fuel Tank Fire and Explosion Protection
Fire Detection and Suppression
Flammability of Batteries/Fuel Cells
Engine Fires
Fire Protection in Isolated Areas
Fire Protection in Cargo

Learn from the past, research for the future

Cabin Safety Research:

Evacuation

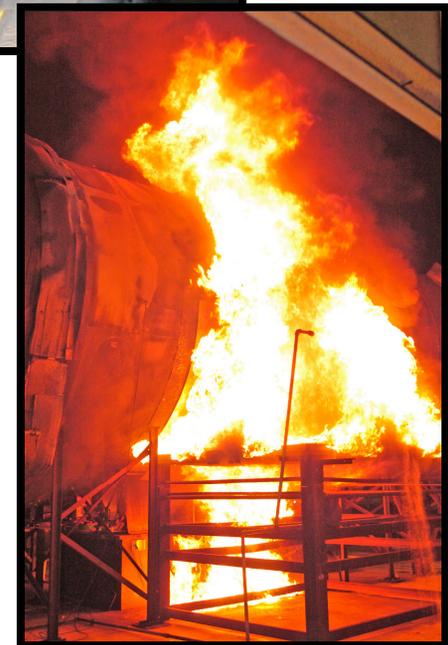
Computer Modeling
Human Behavior in Emergencies
Data Analysis
Symbology/Pictorials
Passenger Education

Crash Dynamics

Structural Strength and Load Attenuations
Cabin Interior Components
Computer Modeling
Seat/occupants Models
Human Injury Criteria

Operational Issues

Cabin Crew Training
Cabin Crew Procedures
Safety Briefings
Passenger Management
Cabin Environment



This conference is the sixth in a series of triennial conferences established to inform the international aviation community about recent, ongoing, and planned research activities in transport category airplane fire and cabin safety. This Conference is for anyone with an interest in aircraft fire and cabin safety research. Past attendees have included aviation safety professionals in the areas of engineering, design, operations, maintenance, and research.