



**NEC/AAAE  
Presents**

**45TH ANNUAL INTERNATIONAL AVIATION  
SNOW SYMPOSIUM  
APRIL 16 – 20, 2011  
BUFFALO, NEW YORK**



**The 45<sup>th</sup> Annual  
International Aviation Snow Symposium**

*Is Dedicated To The Memory of*

**BUDDY COMEAU, A.A.E.**  
March 21, 1949 - October 15, 2010

**A Devoted Member of the IASS Committee  
A Dedicated Aviation Professional and a Dear Friend**

**May His Soul Rest in Perfect Peace**

**PURPOSE:**

A heavy snowstorm can easily cost a major airport a quarter of a million dollars for snow and ice removal alone. Associated operating delays commonly multiply the cost, and the value of the time lost by air travelers is practically incalculable - but very real, nevertheless. Fortunately, these costs and delays can be minimized by sound strategies, effective equipment and efficient techniques for coping with snow, slush and ice. These elements are exactly what the annual International Aviation Snow Symposium is all about.

**LOCATION:**

Hyatt Regency Buffalo and Buffalo Niagara Convention Center  
2 Fountain Plaza  
Buffalo, New York 14202  
(716) 855-4953  
(Located in the heart of downtown Buffalo)

**ATTIRE:**

Most attendees wear casual clothes to sessions and workshops. For the more formal events (the Ice Breaker, Balchen/Post Awards Luncheon and the Farewell Banquet), participants may want to wear sport coats. If you are attending the tour of Niagara Falls, please dress comfortably and bring along something warm in case of cool/damp weather.

**NO SMOKING:**

New York State regulations prohibit smoking in public meeting areas. Please refrain from smoking during all sessions.

## IDEA CORNER:

The International Aviation Snow Symposium conducts an Idea Corner, which is fashioned after the American Association of Airport Executives' Idea Corner held at the Annual Conference each year. Open to anyone in airport management, operations or maintenance, your idea should relate to one of the following:

- A winter weather condition at an airport such as snow or ice removal.
- Equipment modification or new equipment made exclusively by entrant and not by a manufacturer, devices to better measure runway or airport weather conditions, etc.

Judging will be by ballot during the Snow Symposium. First place will receive \$200, second place will receive \$100 and third place will receive \$50.

Only 22" by 28" poster board (readily available in most stationery stores) may be used. The board will require no easel or special rigidity as it will be hung on its vertical axis by means of hooks (provided at the conference) along with the other entries against the wall.

Only three things may appear on the poster board:

1. Typed or printed descriptions of the IDEA limited to one page and not to exceed more than one-half of the poster board surface.
2. An actual example of the IDEA - said example will be limited to size of not more than two-thirds of the poster board surface. If the example is too heavy or large to be mounted on the poster board, then a photo (or series of photos), again not to exceed two-thirds of the poster board surface, may be submitted.
3. The identity of the airport centered at top or in right hand top corner and name of individual (if desired) underneath.

All entries should be delivered to the registration desk by 4:00 PM on Sunday, April 17, 2011. All posters will be available for return after 11:00 AM on Wednesday, April 20, 2011. Although attendance at the conference is urged, those who cannot attend may submit entries by contacting: **Tom Long, 412-953-3677**.

**SATURDAY - APRIL 16, 2011**

7:00 AM **ASOS CLASS REGISTRATION**  
(Rooms 103-104 Convention Center)

8:00 AM – 4:00 PM **ASOS TRAINING – BASIC AND ADVANCED CLASSES**  
(Rooms 103-104 Convention Center)

9:00 AM – 4:00 PM **IASS REGISTRATION**  
(Room 102 Convention Center)

**SUNDAY - APRIL 17, 2011**

8:00 AM – 12:00 PM **ASOS TRAINING – BASIC AND ADVANCED CLASSES**  
(Rooms 103 – 104 Convention Center)

1:00 PM- 7:00 PM **IASS REGISTRATION**  
(Room 102 Convention Center)

12:00 PM – 1:00 PM **MODERATORS' LUNCHEON**  
(Room 105)  
(Workshop Moderators Only, Please)

1:00 PM – 2:30 PM **IASS COMMITTEE MEETING**  
(Room 109)  
(Committee Members Only, Please)

3:00 PM – 4:30 PM **NEC/AAAE MEETING**  
(Room 106A)  
*(All Invited)*

5:30 PM – 7:00 PM **ICE BREAKER WITH EXHIBITORS**  
**(Exhibit Area)**

**MONDAY – APRIL 18, 2011**

6:30 AM – 8:00 AM           **BREAKFAST**  
(Ballroom)

**EXHIBIT AREA OPEN – 9:00 AM - 5:00 PM**

7:00 AM – 4:00 PM           **IASS REGISTRATION**  
(Room 102 Convention Center)

8:30 AM – 9:00 AM           **OPENING REMARKS**  
Thomas E. Long, Vice Chairman  
IASS

Alfred Pollard, A.A.E., President  
NEC/AAAE

Dottie Gallagher-Cohen, President & CEO  
Buffalo Niagara Convention and Visitors Bureau

Kimberley Minkel, Executive Director  
Niagara Frontier Transportation Authority

9:00 AM – 9:45 AM           **GENERAL SESSION I**  
Snow Stories: Forecasting Strategies  
Judy Levan, Warning Coordination Meteorologist  
National Weather Service, Buffalo

9:45 AM – 11:00 AM         **COFFEE WITH EXHIBITORS**  
(Exhibit Hall)

11:00 AM – 2:00 PM         Hands-On Driver's Workshop  
Convention Center, Second Floor  
Lunch Included

11:00 AM – 11:45 AM       **GENERAL SESSION II**  
EPA Storm Water Regulations and Trends  
John A. Lengel, Jr., P.E., Gresham, Smith and Partners

12:00 PM – 1:30 PM         **LUNCH WITH EXHIBITORS**  
(Exhibit Hall)

2:00 PM – 3:00 PM

**GENERAL SESSION III**

Unique Ways Airports Deal with Environmental Issues  
Richard Horstmann, Urban Engineers of New York, P.C.  
Dr. James Higgins, Stantec Consulting  
Mark O. Liner, P.E., Naturally Wallace Consulting  
(Optional Bus Tour of BNIA Wetlands-Announcement will be made)

3:00 PM - 4:30 PM

**VISIT WITH EXHIBITORS**  
**Pitch, Pass, Putt Competition I**  
**Ice Cream Social**

**EXHIBITOR DRAWING**  
**(Exhibit Hall)**  
**MUST BE PRESENT TO WIN**

**DINNER ON YOUR OWN**

**TUESDAY- APRIL 19, 2011**

6:30 AM – 8:00 AM

**BREAKFAST BUFFET**  
(Ballroom)

**EXHIBIT HALL OPEN – 9:00 AM to 3:00 PM**

8:00 AM – 4:00 PM

**IASS REGISTRATION**  
(Room 102 Convention Center)

8:30 AM – 9:45 AM

**GENERAL SESSION IV**  
Stopping on the Pavement: What's Your Braking Action  
Dr. Susan L.Tighe, P. Eng., University of Waterloo/Ontario Canada  
Susan Gardner, Safety Analyst, FAA

9:45 - 10:30 AM

**COFFEE WITH EXHIBITORS**  
**Pitch, Pass, Putt Competition II**  
(Exhibit Hall)

10:30 AM – 11:15 AM

**WORKSHOP I**  
Wild Storms of 2010-2011

11:30 AM-1:45 PM

**CORPORATE APPRECIATION LUNCHEON**  
The Crash of Flight #3407  
William R. Vanecek, Director of Aviation  
Buffalo Niagara International Airport

1:45 PM-3:00PM

**FINAL VISIT WITH EXHIBITORS**  
**Pitch, Pass, Putt Competition III**

**DRAWING: MUST BE PRESENT TO WIN**

3:00-PM-3:45-PM

**WORKSHOP BREAKOUT SESSIONS**  
Snow Removal Training OPS

4:00 PM-5:30 PM

G15 Meeting  
Members and Visitors Welcome

4:00 PM

Niagara Falls Tour

Bus will depart **PROMPTLY at 4:00PM**  
Bus will leave from front of Hotel  
Corner of West Huron and Pearl Street

**DINNER ON YOUR OWN**

**WEDNESDAY- APRIL 20, 2011**

6:30 AM – 8:00 AM

**BREAKFAST BUFFET**  
(Ballroom)

8:30 AM – 10:00 AM

**GENERAL SESSION V**  
Massive Winter Storms of '09  
James Moorhead, CM, Airfield Maintenance Supervisor  
Pittsburgh International Airport  
Stephen M. Settle, Manager, Structures & Grounds  
Washington Dulles International Airport

9:00 AM – 12:00 PM

**IASS REGISTRATION**  
(Room 102 Convention Center)

10:30 AM – 12:00 PM

**WORKSHOP BREAKOUT SESSIONS**  
**All Things Snow**  
**Small, Medium, Large Airports & Military Groups**

12:30 PM – 2:00 PM

**BALCHEN/ POST AWARDS LUNCHEON**

2:00 PM – 5:00 PM

**NETWORKING WITH YOUR PEERS**  
**CONVENTION CENTER**

5:30 PM – 7:30 PM

**FAREWELL BANQUET**  
(Ballroom)

## **CHAIRMEN**

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Bangor, ME

Mark Philpott  
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NFTA-Buffalo Niagara International Airport

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### **CHAIRMAN**

Alex M. Kashani, A.A.E.  
NEC/AAAE

### **COMMITTEE**

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