# 2014 Airports Conference

**March 3 - 5, 2014**

## Monday, March 3

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
</table>
| 5:00 - 7:00 pm | Reception and Cash Bar  
Exhibits Open - Great American Hall                                      |

## Tuesday, March 4

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>7:00 am</td>
<td>Buffet Breakfast - Chocolate Ballroom</td>
</tr>
</tbody>
</table>
| 8:00 am  | Welcome Remarks - Martin Pietrucha, Penn State; Carmine Gallo, FAA -  
Announcements  
Exhibits Open - Great American Hall                           |

<table>
<thead>
<tr>
<th>Room</th>
<th>Hot Mix Asphalt for Airport Pavement Workshop</th>
<th>Engineering</th>
<th>Management, Finance, Environment &amp; Planning</th>
<th>Safety &amp; Lighting</th>
</tr>
</thead>
</table>
| Cocoa Terrace   | Runway Intersections Smoothness & Drainage:  
Update to Buffalo Niagara Int'l  
Airport Case Study  
C. Decker  
J. Diebold  
J. Martins   | Trinidad  
Empire  
Arts  
Magnolia | Running Your Airport Like a Business  
F. Strouse  
T. Thatcher  
E. Martinez | Part 139 Inspection Prep & Process  
E. Martinez |
| 8:30 - 9:15 am  | Flexible Pavement Design and Development of  
Construction Specification  
G. Felix  | Field Experience Regarding Airport Pavement  
Smoothness Requirements &  
Aircraft Response  
T. Gerardi  
M. Gerardi | Reconsidering the Airport Business Model  
C. Everett  | Update on Marking & Lighting Advisory  
M. McNerney |
| 9:15 - 10:00 am |                                             |             |                                             |                          |
| Trinidad        |                                              |             |                                             |                          |

**Break - Exhibit Area - Great American Hall**

| 10:00 - 10:30 am | Development of Job Mix Formula, Marshall Design Method  
C. Brower  | How MA Maximized the Usefulness of their APMS  
K. Mahoney  
M. Covalt | Pittsburgh Connector/Statewide  
Air Service Plan  
E. Buncher  
J. Hartz | Digital NOTAM Systems  
P. Davenport  
S. Meinders |

| 10:30 - 11:15 am | Development of Job Mix Formula, Marshall Design Method  
C. Brower  | How MA Maximized the Usefulness of their APMS  
K. Mahoney  
M. Covalt | Pittsburgh Connector/Statewide  
Air Service Plan  
E. Buncher  
J. Hartz | Digital NOTAM Systems  
P. Davenport  
S. Meinders |

| 11:15 - Noon    | Airport Innovation - Borrowing Ideas from Other  
Industries and Making Them Pay Off  
A. Kashani | Status of FAA Airports GIS Program  
M. Ricketson | Turning Data into Valuable Information in  
Today's Digital Airport World  
A. Gertsen |                          |

**Lunch and Presentation - Chocolate Ballroom - Spencer Dickerson, CM, AAAE/IAAE, "State of Aviation in Washington in 2014"**

| Noon - 1:15 pm | Job Mix Formula using Gyratory Compactor  
C. Brower | BWI Thurgood Marshall Airport-Runway Safety Area, Pavement Mgmt &  
Standard Compliance Program Update  
P. Shank  
A. Peljovich  
J. Deter  
C. Johnson  
S. Whitecotton  
T. Seaworth | To the Future & Beyond:  
The Evolution of Aerospace  
M. Stanco  
C. Gallo  
J. Marcello  
T. Malone | Impacts AC 150/5300-13A Design Change X on  
Airfield Ground Lighting & Taxi Guidance Signs  
J. Vigilante  
J. May  
G. Kouril |

| 1:30 - 2:15 pm | Job Mix Formula using Gyratory Compactor  
C. Brower | BWI Thurgood Marshall Airport-Runway Safety Area, Pavement Mgmt &  
Standard Compliance Program Update  
P. Shank  
A. Peljovich  
J. Deter  
C. Johnson  
S. Whitecotton  
T. Seaworth | To the Future & Beyond:  
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J. Vigilante  
J. May  
G. Kouril |

| 2:15 - 3:00 pm | Random Sampling Techniques  
G. Felix | BVI Thurgood Marshall Airport-Runway Safety Area, Pavement Mgmt &  
Standard Compliance Program Update  
P. Shank  
A. Peljovich  
J. Deter  
C. Johnson  
S. Whitecotton  
T. Seaworth | To the Future & Beyond:  
The Evolution of Aerospace  
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J. May  
G. Kouril |
## Tuesday, March 4 (cont.)

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<tr>
<th>Time</th>
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<th>Engineering</th>
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<tbody>
<tr>
<td>3:00 - 3:30 pm</td>
<td>Cocoa Terrace</td>
<td>Quality Assurance</td>
<td>Rejuvenation Testing, Inspection &amp; Performance on NC Airports</td>
<td>Dynamic Master Planning: Staying Ahead of the Curve</td>
<td>Large Area Lighting Solutions for Aprons &amp; Aircraft Service Areas - Transition from HID to LED</td>
</tr>
<tr>
<td>3:30 - 4:15 pm</td>
<td>Trinidad</td>
<td>C. Brower</td>
<td>C. Bacchi, P. Rogers, P. Lanier</td>
<td>R. Lucas</td>
<td>C. Monrad, J. Benya</td>
</tr>
<tr>
<td>4:15 - 5:00 pm</td>
<td>Empire</td>
<td>Laboratory Accreditation Programs</td>
<td>Modern Airfield Pavement Management Strategies</td>
<td>Big Picture Recycling: Materials, Costs, Design, Financial Impacts &amp; Stakeholders</td>
<td>Loss of Power Quality in Airfield LED Lighting</td>
</tr>
<tr>
<td>5:30 - 7:00 pm</td>
<td>Magnolia</td>
<td>G. Felix</td>
<td>E. Risner</td>
<td>A. Tyska, R. Scheinfeld</td>
<td>V. Petroni</td>
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### Wednesday, March 5

<table>
<thead>
<tr>
<th>Time</th>
<th>Room</th>
<th>Buffet Breakfast - Red Room</th>
<th>Break - Exhibit Area - Great American Hall</th>
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<tbody>
<tr>
<td>7:00 am</td>
<td></td>
<td>Statistical Analyses and Calculation of Percent Within Limits</td>
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<tr>
<td>8:30 - 9:15 am</td>
<td></td>
<td>T. Mentel, J. Grubbs, K. Conti, T. Bair</td>
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<tr>
<td>9:15 - 10:00 am</td>
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<td>CFME/TALPA, M. McNerney, P. Davenport</td>
<td>Probabilistic Risk Approach to Assess Runway Safety Areas &amp; Protection Zones</td>
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<tr>
<td>10:00 - 10:30 am</td>
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<tr>
<td>10:30 - 11:15 am</td>
<td></td>
<td>Percent Within Limit/Computer Software</td>
<td>Assessing Wildlife Hazards to Aviation Operations at Ft. Indiantown Gap</td>
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<tr>
<td>11:15 - Noon</td>
<td></td>
<td>G. Felix</td>
<td></td>
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<tr>
<td>Noon - 1:00 pm</td>
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<td>Contractor Quality Control</td>
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<td>J. Savastio</td>
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As of 2/21/14