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ENVIRONMENT • SECURITY • OPERATIONS • TECHNOLOGY

# 2018 AIRPORTS @ WORK

March 12 – 15, 2018 // New Orleans, LA



## BUSINESS INFORMATION TECHNOLOGY COMMITTEE AGENDA

### Monday, March 12, 2018

8:00am – 5:00pm **Registration** (*Ballroom Foyer*)

1:00pm – 3:30pm **BIT Forum: Passenger Facilitation & Biometrics** (*Bissonet*)  
(Open to all registered conference attendees)

1:00pm – 1:15pm **Airport Biometrics Roundtable Recap**

The Airport Biometrics Roundtable took place in January in San Francisco with over 30 airports and more than 60 senior airport staff and directors in attendance. The event, worked to flesh out airport member's perspective on the implementation of biometrics at large in the airport process and specific opinions on CBP's implementation of biometric entry/exit program.

Speakers: Ian Law, Deputy Airport Director, Chief Information Officer, San Francisco International Airport  
Željka Momirović, Director of International Relations, Houston Airport System

1:15pm – 1:45pm **U.S. Customs and Border Protection**

Speaker: Dan Tanciar, Deputy Executive Director, U.S. Customs and Border Protection

1:45pm – 2:15pm **Transportation Security Administration**

Speaker: Steve Karoly, Acting Assistant Administrator, Transportation Security Administration (*invited*)

2:15pm – 2:45pm **Airport-Airline Biometric Exit Pilots**  
*Case Studies from Los Angeles International Airport and Orlando International Airport*

Speakers: Fred Fischer, Senior Director, Aviation, North America, Vision-Box  
Sherry Stein, Senior Manager, Innovation Projects, SITA  
John Vinelli, Manager of IT Projects, Greater Orlando Aviation Authority

- 2:45pm – 3:00pm **Trusted Framework & Standardization – IATA ONE ID**
- Speaker: Anil Patel, Senior Director, Air Policy, Airports Council International – North America
- 3:00pm – 3:30pm **A Vision for Airport Biometrics**  
*What leadership role should airports play?*
- Speakers: Matt Cornelius, Vice President, Air Policy, Airports Council International – North America  
Barbara Kostuk, Managing Director, Passenger Facilitation, Airlines for America
- 3:30pm – 4:00pm **Networking Break**
- 4:00pm – 5:00pm **BIT Forum: Airport Maps and APIs**
- Speakers: Humphrey Loe, Application Architect, San Francisco International Airport  
Hanson Guy Michael, Senior GIS Solutions Developer, San Francisco International Airport
- 5:30pm – 7:00pm **ACI-NA Welcome Reception (Mardi Gras Ballroom)**
- Catch up with old friends and make new ones at ACI-NA's welcome reception. It is the perfect opportunity to find out what your colleagues are doing to address the challenges of our ever-changing airport world.*

## Tuesday, March 13, 2018

- 7:30am – 5:30pm **Registration (Ballroom Foyer)**
- 7:30am – 8:30am **Networking Breakfast (Mardi Gras Ballroom)**
- 8:30am – 8:45am **BIT Committee Welcome & Opening Remarks (Bissonet)**
- Speaker: Samuel Ingalls, Assistant Director of Aviation, Information Systems, McCarran International Airport
- 8:45am – 9:45am **Airport Roundtable (Open to all registered conference attendees) (Bissonet)**
- This perennially popular session allows airport and World Business Partners/Associate Members an opportunity to hear about ongoing airport IT projects and airport development throughout the ACI-NA airport membership.
- Facilitator: Samuel Ingalls, Assistant Director of Aviation, Information Systems, McCarran International Airport
- 9:45am – 10:00am **Airline Industry Update**
- Speaker: Christopher Blasie, Manager of Passenger Services, Airlines for America
- 10:00am – 10:30am **Networking Break (Mardi Gras Ballroom)**
- 10:30am – 11:45am **BIT Session 1: On The Ground – Technology and Innovation Strategies (Bissonet)**
- Moderator: Rick Belliotti, Director, Innovation and Small Business Development, San Diego County Regional Airport Authority
- Speakers: Stuart Birrell, Chief Information Officer, Heathrow Airports Ltd  
Arpit Malaviya, CEO, ProDIGIQ, Inc.

- 11:45am – 1:00pm **Lunch** (*Mardi Gras Ballroom*)
- 1:00pm – 2:00pm **BIT Session 2: Solution Showcase – New Technologies in Airports** (*Bissonet*)
- Moderator: Marcus Session, Vice President, Information Technology Services, Tampa International Airport
- Speakers: Manolo Almagro, Managing Partner, Q Division, STRATACACHE, Inc.  
Montee Fiely, Sales Director, North America, Simpleway Global  
Kevin Phelan, Vice President, Aira  
Glenn Tinley, President & Founder, Mexia Interactive
- 2:00pm – 3:00pm **BIT Session 3: Shared Airport Data – Dog or Star?** (*Bissonet*)
- Moderator: Dave Wilson, Director, Airport Innovation, Seattle-Tacoma International Airport
- Speaker: Ian Law, Deputy Airport Director, Chief Information Officer, San Francisco International Airport
- 3:00pm – 3:30pm **Networking Break** (*Mardi Gras Ballroom*)
- 3:30pm – 4:30pm **BIT Session 4: Terminal Projects and the Integration with Technology** (*Bissonet*)
- Moderator: Peter Aarons, Aviation Director, HNTB Corporation
- Speaker: Jessica Bishop, Senior Manager, Information and Technology Services, San Diego County Regional Airport Authority  
Aura Moore, Deputy Executive Director – Chief Information Officer, Los Angeles World Airports  
Jarrett Morgan, Director of Information Technology, Memphis-Shelby County Airport Authority
- 4:30pm – 5:30pm **BIT Session 5: Blockchain 101** (*Bissonet*)
- Moderator: Dave Wilson, Director, Airport Innovation, Seattle-Tacoma International Airport
- Speakers: Lawrence Lerner, Managing Director, LERNER Consulting  
Gustavo Piña, Director of SITA Labs, SITA

## Wednesday, March 14, 2018

- 7:30am – 4:00pm **Registration** (*Ballroom Foyer*)
- 7:30am – 8:30am **Networking Breakfast** (*Mardi Gras Ballroom*)
- 8:30am – 9:00am **Welcome and Opening Remarks** (*Carondelet/Bissonet*)
- Speakers: Kevin Dolliole, Director of Aviation, New Orleans Aviation Board  
Kevin M. Burke, President & CEO, ACI-NA  
Candace McGraw, CEO, Cincinnati/Northern Kentucky International Airport, and Chair, ACI-NA Board of Directors
- 9:00am – 9:50am **Plenary Session 1: Committee Spotlight** (*Carondelet/Bissonet*)  
*Leading The Way! Overcoming North American Airport Challenges*
- Moderator: Kevin M. Burke, President & CEO, ACI-NA

Speakers: Michele Freadman, Deputy Director, Aviation Security Operations, Massport, Public Safety and Security Committee Chair  
 Kevin Gurchak, Vice President Sustainability and Natural Resources, Allegheny County Airport Authority, Environmental Affairs Committee Chair  
 Samuel Ingalls, Assistant Director of Aviation, Information Systems, McCarran International Airport, Business Information Technology Committee Chair  
 Pat Neville, Vice President-Operations, Greater Toronto Airports Authority, Operations and Technical Affairs Committee Chair

9:50am – 10:15am **2018 ACI-NA Environmental Awards (Carondelet/Bissonet)**

Presenter: Kevin Gurchak, Vice President, Sustainability & Natural Resources, Allegheny County Airport Authority

10:15am – 10:45am **Networking Break** (*Mardi Gras Ballroom*)

10:45am – 12:00pm **Plenary Session 2: Automate This! The Growing Role of Automation and Implications for Airports** (*Carondelet/Bissonet*)

Moderator: Ian Law, Chief Information Officer, San Francisco International Airport

Speakers: John Picard, Founder & CEO, John Picard & Associates  
 Thomas Mackie, Practice Leader, Aviation Geospatial, Woolpert, Inc.

12:00pm – 1:15pm **Networking Lunch** (*Mardi Gras Ballroom*)

1:15pm – 2:15pm

**Concurrent Session 1A**  
**Ground Transportation Management**  
*(Balcony L-N)*

**Moderator:**  
 Joan Zatopek, Aviation Planning & Development Manager, Oakland International Airport

**Speakers:**  
 Gavin Duncan, Senior Vice President, InterVISTAS Consulting Group

**Concurrent Session 1B**  
**2018 ACI-NA Environmental Award Winning Project Presentations**  
*(Balcony I-J)*

**Moderator:**  
 Patrick Magnotta, Assistant Manager-Airport Planning & Environmental Division, Federal Aviation Administration

**Concurrent Session 1C**  
**Technology & Security Systems Life Cycle Planning**  
*(Carondelet/Bissonet)*

**Moderator:**  
 Scott Broyles, President & CEO, National Safe Skies Alliance

**Speakers:**  
 Steve Chopin, Program Manager, National Safe Skies Alliance

Chad Gagnon, Airport Security Analyst, Oakland International Airport

Renee Tufts, Airport Security Manager, Philadelphia International Airport

2:15pm – 2:30pm **Networking Break** (*Mardi Gras Ballroom*)

2:30pm – 3:30pm

**Concurrent Session 2A**  
**Tapping the SWIM Pipeline-  
Using Publicly Available  
Data to Enhance Airport  
Operations**  
*(Balcony L-N)*

**Moderator:**

Roy Fuhmann, Chief  
Operating Officer,  
Minneapolis-St. Paul  
Metropolitan Airports  
Commission

**Speakers:**

Jeri Groce, SWIM Program  
Manager, FAA Program  
Management Organization

Doug Hofsass, Senior Vice  
President-Global Airports &  
Business Aviation, PASSUR  
Aerospace

Robert Kelly, Manager -  
Airport Operations Control  
Center (AOCC), Broward  
County Aviation Department

Scott Remillard, Director-  
Americas, SAAB/Sensis

**Concurrent Session 2B**  
**Sustainable Airports—Are We  
Making the Best Ratings  
System Selections?**  
*(Balcony I-J)*

**Moderator:**

Melinda Pagliarello, Director  
Environmental Affairs, ACI-NA

**Speakers:**

Erin Cooke, Sustainability  
Director, San Francisco  
International Airport

Scott Morrissey, Senior Director,  
Sustainability, Denver  
International Airport

Carly Shannon, Planning  
Manager, C&S Companies

**Concurrent Session 2C**  
**Continuity of Operations**  
*(Carondelet/Bissonet)*

**Moderator:**

Gloria Bender, Managing  
Principal, TransSolutions

**Speakers:**

Mike Inzana, Assistant Director  
of Security, Denver International  
Airport

Barbara Webster, Director,  
Emergency Response &  
Business Continuity, Spirit  
Airlines

2:15pm – 2:30pm

**Networking Break** *(Mardi Gras Ballroom)*

3:45pm– 4:45pm

**Concurrent Session 3A**  
**Noise: What Might  
Evolving Public  
Perceptions Mean for  
Airports?**  
*(Balcony L-N)*

**Moderator:**

**Speakers:**

Sjohnna Knack, Program  
Manager-Quieter Home  
Program, San Diego County  
Regional Airport Authority

Kevin Welsh, Executive  
Director, FAA Office of  
Environment & Energy

**Concurrent Session 3B**  
**Innovations in Meeting Airport  
Stormwater Management  
Challenges**  
*(Balcony I-J)*

**Moderator:**

Chad Leque, Director of  
Environment, Minneapolis-St.  
Paul Metropolitan Airports  
Commission

**Speakers:**

Kane Carpenter, Environmental  
Manger, City of Austin  
Department of Aviation

Todd Shoemaker, Water  
Resource Engineer & Principal,  
Wenck

**Concurrent Session 3C**  
**Security Checkpoints:  
Evolving Technology and  
Planning Considerations–**  
*(Carondelet/Bissonet)*

**Moderator:**

Shawna Larson, Deputy Aviation  
Director – Public Safety &  
Security, City of Phoenix  
Aviation Department

**Speakers:**

Fred Fischer, Senior Director,  
vision-box

Larry Studdiford, President,  
Studdiford Technical Solutions,  
LLC

Regine Weston, Project Director  
and Principal, ARUP

**Thursday, March 15, 2018**

7:30am – 8:30am **Networking Breakfast** (*Mardi Gras Ballroom*)

8:45am – 10:00am **BIT Session 6: Cloud-Based Solutions** (*Bissonet*)

Moderator: Frank Barich, Principal, Barich, Inc.

Speakers: John Dillon, Director of Financial Management, Business & Financial Management, San Diego County Regional Airport Authority  
Daver Malik, Global Airports Strategic Programs Director, Rockwell Collins-ARINC  
Phillip Murray, Director, Information Technology, Southwest Florida International Airport

10:00am – 10:30am **Networking Break** (*Mardi Gras Ballroom*)

10:30am – 11:45am **BIT Session 7: Airports – The 2020 IT Function** (*Bissonet*)

***Airport Strategy: How Technology as a function changed the airport process***

This facilitated roundtable will discuss the evolving role of information technology in modern airports. Discussions will focus on the new types, new functions, and skills sets needed in the modern airport IT department and how IT works differently with the various departments within the airport ecosystem.

Facilitator: Samuel Ingalls, Assistant Director of Aviation, Information Systems, McCarran International Airport

11:45am – 12:00pm **BIT Feedback & Closing Remarks** (*Bissonet*)

Speaker: Samuel Ingalls, Assistant Director of Aviation, Information Systems, McCarran International Airport

12:00pm – 1:00pm **Box Lunch** (*Ballroom Foyer*)

1:15pm – 3:30pm **Louis Armstrong New Orleans International Airport (TBC)**

*A tour of the Louis Armstrong International New Orleans International Airport will take place on the afternoon of March 15. The tour will depart from the lobby of the New Orleans Marriott Hotel at 12:45 pm CDT. We expect the tour to be completed by 3:30 pm CDT. Participants will be dropped off at the airport terminal at that time or transported back to the Marriott for those staying over Thursday night. More details and a link to register for the tour will be provided soon.*

**Mark Your Calendars!**

**ACI-NA ANNUAL CONFERENCE & EXHIBITION  
Nashville, TN**

**Business Information Technology Workshop: September 29-30, 2018  
Annual Conference & Exhibition: September 30 – October 2, 2018**