



ENVIRONMENTAL AFFAIRS COMMITTEE WORKSHOP AGENDA November 6-7, 2021 • Reno-Sparks Convention Center • Reno, NV

Saturday, November 6, 2021

7:30am – **Registration** (Exhibit Hall Pre-function A)
6:30pm

7:30am – **Networking Breakfast** (Registration Lobby)
8:30am

All Saturday Environmental Affair sessions will take place in Room A-5 in the Convention Center

9:30am – **Welcome & Opening Remarks**

10:00 am

Speakers: Chad Willis, Director, Planning, Allegheny County Airport Authority, and US Caucus Chair, ACI-NA Environmental Affairs Committee

Committee Working Group and ACI-NA Staff Updates

Speakers: Melinda Pagliarello, Senior Director, Environmental Affairs, ACI-NA

Amanda La Joie, Senior Manager, Advocacy and Government and Political Affairs, ACI-NA

Steering Group Members in attendance: Mary Ellen Eagan (Noise); Dave Full (NEPA); Jeff Longworth, Mat Knutson (Water Quality + PFAS); Brad Rolf (Land Use); Bridget Rief (Sustainability); John Trendowski (Air Quality); Morgan Turner (Waste Management); Carly Shannon (YP); At-large members: Brenda Enos, Melinda McCoy, John Lengel, RS&H

10:00am – **Morning Break** (Registration Lobby)
10:30am

10:30am – **Environmental Affairs Roundtable – Part 1**

12:00pm

The Roundtable sessions are always an excellent venue for digging into technical topics. This year we will be staying together as a group (rather than breaking out into Working Groups)

for information exchange and technical conversations, as directed by attendees. Topics from any of the nine Working Groups (Air Quality, International/CAEP, Land Use, Natural Resources, NEPA, Noise, Sustainability, Waste Management, and Water Quality) are all areas for discussion. Based on the pre-conference survey, this session will include PFAS discussions.

Facilitator: Melinda Pagliarello, ACI-NA

12:00pm – **Networking Lunch** (Registration Lobby)
1:15pm

1:15pm – **Environmental Affairs Roundtable – Part 2**
2:45pm
The Roundtable session will continue with a focus on cross-cutting issues, such ESG.

2:45pm – **Afternoon Break** (Registration Lobby)
3:15pm

3:15pm – **TBD – Either Environmental Affairs Roundtable – Part 3 OR join OPSID Committee for “UAS Small Package Delivery-What it Could Mean for Airports?”**
4:30pm

5:30pm– **ACI-NA Environmental Committee Happy Hour – More information to come, as our much appreciated World Business Partner firms are working on options.**
8:30pm

Sunday, November 7, 2021

7:30am – **Registration** (Exhibit Hall Pre-function A)
7:00pm

8:00am – **Networking Breakfast** (Registration Lobby)
9:00am

All Sunday joint OPSID-Environmental Affair sessions will take place in Room A3-4 in the Convention Center

9:00am – **Environmental Affairs/OPSID Joint Session: Is Section 163 Living Up to its Promises?**
10:00am
Section 163 is a provision in the 2018 FAA Reauthorization Act that was intended to provide U.S. airports with both flexibility and relief from federal regulatory oversight for non-aeronautical projects on non-federally obligated land. With its introduction, the FAA has developed new and sometimes onerous oversight and approval processes that have made use of the provision difficult. We'll discuss ways airports and the consulting community have found to address these difficulties as well as ACI-NA efforts to improve Section 163 processes with the FAA.

Those interested in this topic are also encouraged to attend a companion Section 163 session in the Legal Affairs Committee meeting at 1:00 pm.

Moderator: Steve Southers, San Antonio International Airport

Speakers: Kelly Moulton, C&S Companies
Peter Kirsch, Kaplan, Kirsch & Rockwell

10:00am – **Morning Break** (Registration Lobby)
10:30am

10:30am – **Environmental Affairs/OPSID Joint Session: Digital Twins and Why they Matter to**
11:45am **Airports**

“Digital twins” are virtual representations that serve as real-time digital counterparts of actual physical systems and processes. Their proponents note that digital twins can help airports evaluate the performance of complex systems, assess possible operational decisions or systems configurations in near real-time, and enhance airport situational awareness. In this session, we’ll discuss how airports are using digital twins in practice as well as how you can determine whether digital twin development is appropriate for your airport.

Moderator: Eddie Clayson, Director of Maintenance, Salt Lake City International Airport (confirmed)

Speakers: Manik Arora, Arora Engineers
Monte Lunacek, PhD, National Renewable Energy Lab
Mark Ricketson, Massport
Howard Shotz, Parsons

12:00pm – **Lunch** (Registration Lobby)
1:15pm

1:15pm – **Environmental Affairs/OPSID Joint Session: Striking a Balance Between Resiliency and**
2:30pm **Environmental Impacts**

As a prelude to session that will take place on Monday, the OPSID and Environmental Affairs Committee will discuss the interplay between resiliency and environmental impacts in airport capital and environmental programs and how airports should consider the tradeoffs and synergies between the two elements in project planning and development.

Moderator: Bridget Rief, Minneapolis-St. Paul Metropolitan Airports Commission

Speakers: Ian Redhead, Kansas City Aviation Department
Chad Willis, Allegheny County Airport Authority
Neal Wolfe, ESA

2:30pm – **Afternoon Break** (Registration Lobby)
3:00pm

3:00pm – **Environmental Affairs/OPSID Joint Session: FAA Regulatory Updates**
4:00pm

Get the latest from the FAA on current and planned regulatory and advisory initiatives from the FAA. Come prepared with your questions and concerns about current and pending rules, advisory circulars, and policy initiatives for this interactive discussion with FAA Office of Airports leaders.

Moderator: Roy Fuhrmann, Minneapolis-St. Paul Metropolitan Airports Commission

Speakers: Winsome Lenfert, Deputy Associate Administrator for Airports, FAA (invited)
John Dermody, Director, FAA Office of Airport Safety & Standards
Mike Hines, Manager, FAA Office of Airport Planning & Environment

4:00pm – **Closing Remarks**

4:15pm

(Committee members interested in helping plan topics for the April 2022 Airports@Work Conference are encouraged to re-group in the Environmental Committee room following the closing remarks for topic brainstorming and information sharing.)

5:00pm – **Exhibition Hall Grand Opening** (Reception in Exhibit Hall)

7:00pm

DON'T MISS THESE UPCOMING ACI-NA EVENTS!

2022 AIRPORTS@WORK CONFERENCE
OPSID | Technology | Environment | Security
April 25-28, 2022 | Kansas City, Missouri

For more information, visit: <https://airportscouncil.org/education/conferences/>

**FROM ALL OF US AT ACI-NA,
THANKS FOR PARTICIPATING WITH US!**