



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

### Saturday, November 6, 2021

7:30am – **Registration**  
6:30pm

7:30am – **Networking Breakfast**  
8:30am

8:30am – **Welcome & Opening Remarks**  
9:15am

9:15am – **Committee Working Group and ACI-NA Staff Updates**  
10:00am

10:00am – **Morning Break**  
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

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

1:15pm – **Environmental Affairs Roundtable – Part 2**  
2:45pm

The Roundtable session will continue with a focus on cross-cutting issues, such as SAF and ESG.

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

3:15pm – **Environmental Affairs Steering Group Meeting** *All members of the Environmental Affairs Committee are welcome to attend and observe the Steering Group Meeting, and we especially welcome and encourage new members to participate!*  
5:15pm

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

## Sunday, November 7, 2021

7:30am – **Registration**  
7:00pm

8:00am – **Networking Breakfast**  
9:00am

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.

10:00am – **Morning Break (LOCATION)**  
10:30am

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

"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.

12:00pm – **Lunch (LOCATION)**  
1:15pm

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

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.

2:30pm – **Afternoon Break (LOCATION)**  
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.

4:00pm – **Closing Remarks**  
4:15pm  
(Committee members interested in helping plan topics for the April 2022 Airports@Work Conference are encouraged to stay 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!**