



IFMA Airport Facilities Council Spring Conference Program 14 – 15 April 2021

Wednesday, 14 April

ALL TIMES PACIFIC TIME ZONE

- 8:00 – 8:15 a.m.** Welcome, Introductions, and Conference Overview
Troy Donahue, Council President
- 8:15 – 9:00 a.m.** Opening Remarks – Introduction to Sacramento!
Cindy Nichol, Director, Sacramento International Airport
- 9:00 – 9:15 a.m.** *email/coffee break (SMF virtual tour)*
- 9:15 – 10:00 a.m.** Critical Asset Monitoring Using IoT at SeaTac Airport
Scott Yates, Chief Operating Officer, EDI (Arora)
- 10:00 – 10:15 a.m.** Business Meeting
- 10:15 – 11:00 a.m.** Presentation by JCI – PLATINUM SPONSOR
Chad Pakett, Digital Solutions and Jason Pelski, Digital Twin Leader, Johnson Controls (JCI)
- 11:00 – 11:15 a.m.** *email/coffee break (SMF virtual tour)*
- 11:15 – 12:00** Presentation SRF 7 MW Solar project
Bree Taylor/Brian McKenzie

Brian McKenzie, Facilities Planning Manager for the County of Sacramento, and Bree Taylor, Airport Planner at Sacramento International Airport, will provide a case study of the development of a 7.9 megawatt photovoltaic solar facility on airport land. The facility has over 23,000 solar panels which generate 15,500,000 kilowatt-hours per year over the 25-year life of the system. This currently translates to 40 percent of the Airport's demand for electricity. The overview will provide pragmatic details on system feasibility, purpose and necessity, site selection, project description, implementation, benefits and lessons learned.

END OF DAY DOOR PRIZE GIVEAWAY

**Sacramento International Airport
Virtual Conference**



Thursday, 15 April

ALL TIMES PACIFIC TIME ZONE

8:00 – 8:15 a.m. Welcome, Conference Day One Recap, and Conference Overview
Troy Donahue, Council President

8:15 – 9:00 a.m. SMF ARFF Project – Ed Cox / Miyoung An

9:00 – 9:15 a.m. *email/coffee break (SMF virtual tour)*

9:15 – 10:00 a.m. Air Ducting and Industrial Fabric Products
Dave Gilliom, Rainier Industries – Pre-Conditioned Air Components

10:00 – 10:45 a.m. Managing Assets in a Digital World – Brian Cobb

Brian Cobb, Chief Innovation Officer for the Cincinnati / Northern Kentucky International Airport, will unpack meaningful use cases of data mining, employee engagement, and asset management through digital means. CVG uses digitized workflows to gain more useful life out of aging facilities and to make physical work contributions more purpose driven. This is welcomed change management through innovation when capital financing and talent resources are tasked with ever-increasing complexity.

10:45 – 11:00 a.m. *email/coffee break (SMF virtual tour)*

11:00 – 12:00 noon SMF Closing Presentation

- Runway rehab project
- TA Jet Bridge replacement
- COVID-19 impacts to Airport Operations

TJ Chen, Deputy Director of Design and Development and Sheri Thompson-Duarte, Deputy Director of Operations

Sacramento County Airport Managers will discuss the impacts COVID-19 has caused to Operations, Maintenance, and overall safety of the customers and the Airport employees. The presentation will include the initial difficulties and uncertainties with the shutdown and complying with all the different safety regulations. We will also discuss the impacts it caused to our Operations and what measures we used to minimize impacts to our customers. Lastly, talk about the lessons learned and the continued challenges to Airports.

- Provide and overview of the award winning Sacramento International Airport Runway 16R-34L (17R-35L) Pavement Reconstruction Project. Will focus on what we did right and what were the lessons learned.
- Provide and overview of Sacramento International Airport Terminal A Passenger Boarding Bridge (PBB) Replacement Project. Will discuss what prompted the Department to replace all 12 PBB, how the Department overcome challenges, and how did we creatively added a new gate without physically expanding the terminal.

12:00 noon – 1:00 p.m. *Round table discussions (if time allows)*

1:00 p.m. Closing Remarks (Troy D, Council President)

END OF DAY DOOR PRIZE GIVEAWAY

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