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AIRMAIL '19



June 21, 2019

Issue 19-10

Count Down to FAC's 50th Anniversary Annual Conference

The 50th Annual conference is only six weeks away. Click [here](#) to go to the conference registration page if you have not already registered. Make your [hotel arrangements](#) before the FAC discount expires on July 11st. Early conference registration closes on July 8th. All FAC meetings will be held at the conference hotel:

⇒ **Saturday, August 3rd** - The CFASPP Statewide Committee meeting is scheduled for 1:00 PM - check the hotel marque for the meeting room location. The FDOT Awards will be announced immediately following the CFASPP meeting. The Board of Directors will meet at 3:00 PM - check the FAC website for a copy of the meeting agenda, posted on the Bulletin



Board. Conference Co-Host Fort Lauderdale Executive Airport is hosting an open event Saturday night at the Jet Runway Café.

This is a family friendly event so all are welcome. Space is limited - so be sure to RSVP. Transportation

from the Hotel will be provided for those interested.

⇒ Sunday is when the business (and fun) begins! Get up bright and early and join us for the FAC 5K Fun Run, benefiting the Education Foundation. Fun Runners will gather on the beach in front of the hotel for a warmup, then enjoy the beautiful Fort Lauderdale beach setting while working off those extra calories from the Saturday event at FXE! FAC Committees will meet beginning at 10:30 AM. **Please visit the Silent Auction which opens at noon - bid high and bid often!** The Welcome Reception with Exhibitors at 5:30 PM will feature great food, drinks and entertainment. Join FAC's past presidents, former leaders and members for the Past Presidents' Banquet Sunday night beginning at 7:30 PM. Space is limited - so be sure to RSVP. This is a semi-formal affair so come well-dressed and ready to dance!

If you can't Fun-Run Please donate!

Is 7:00 AM on Sunday too early for you? Me too... Consider participating in the Virtual Fun Run - For a donation of \$20 [or more], you can show your support for our young professionals and students. For your donation, you will receive an "I Donated" pin and the special commemorative Fun Run medal donated by

Flagler Executive Airport.





50th Annual Florida Airports Council

Conference & Exposition | August 4-7 | Fort Lauderdale



- ⇒ Monday opens with a very special ceremony featuring a very inspirational artist - don't miss it - you will come away moved and energized. Conference sessions begin at 9:30 AM. The Monday night event will take place at the Museum of Science and Discovery - it's a Florida/tropical theme so come dressed in your favorite Hawaiian shirt! If you're not a registered delegate or if you're bringing a guest that's not registered for the conference - don't forget to buy a ticket. Our Hosts are going all out to make this a memorable event!
- ⇒ Tuesday's business sessions begin with a networking breakfast with exhibitors at 8:00 AM, followed by several break-out sessions. Sticking with tradition, Tuesday afternoon includes several social and networking events including golf, fishing, sip & paint, a culinary demonstration and tour of FXE and FLL.
- ⇒ Wednesday features several break-out sessions on hot topics and an emerging leaders round table. The Leadership Luncheon, announcement of FAC Awards and the 2020 Board of Directors will close out the conference.

FAC Annual Conference Committee Meeting Schedule Sunday, August 4, 2019	
10:30 am - 11:30 am	Environmental Committee
10:30 am - 11:30 am	Legal Committee
10:30 am - 11:30 am	Security Committee
12:30 pm - 1:30 pm	IT Committee
12:30 pm - 1:30 pm	Noise/Community Affairs Committee
12:30 pm - 1:30 pm	Operations Committee
12:30 pm - 1:30 pm	State Affairs Committee
2:00 pm - 4:30 pm	Corporate Committee (CEU class)
2:00 pm - 3:30 pm	Federal Affairs Committee
2:00 pm - 3:00 pm	GA Committee
3:30 pm - 4:30 pm	Education Committee
3:30 pm - 4:30 pm	Facilities Committee
3:30 pm - 4:30 pm	Training Committee



Date: Tuesday, August 6, 2019
Location: Marriott Harbor Beach
 3030 Holiday Drive
 Fort Lauderdale, FL 33316
Room: Miami Room, second floor
Registration: \$275.00 per participant
Self-Parking: \$15.00 (mention FAC event to get this rate)

**FAC/FDOT to host Trusted Agent
 Credentialing Training**

The backbone of any airport's security program is controlling access into restricted areas. Trusted Agents conducting all credentialing processes for employees, visitors, and airport tenants is the frontline defense to preventing unauthorized access. Airport security coordinators, trusted

agents, badging office clerks and public safety/security staff should plan to attend and be part of this interactive and engaging training program.

- ◇ Credentialing offices have become more complex. Personnel need to understand the complexities and requirements for issuing, tracking and auditing identification badges. Resource commitments by airports; the trusted agent's responsibility to protect confidential information as well as best practices by airports on how to stay organized and connected into the airport's information systems and daily operations are discussed and shared during the program.
- ◇ TSA recommendations for fingerprint-based Criminal History Records Checks (CHRC) / Security Threat Assessment (STA) clearance processing, and the options for biographical and historical vetting via Designated Aviation Channelers (DAC) and basic fraudulent document examples along with specific guidelines for badging processes are emphasized throughout the course.
- ◇ Up-to-date technology is desirable to expeditiously and accurately handle various media. An overview of the variety of software and functionalities will be used as case studies for best practices.
- ◇ New and experienced Trusted Agents discuss case studies, various airport processes, and procedures for issuing Airport Access Credentials to employees.

49 CFR 1542 topics discussed will include the application process, media control, vulnerabilities, background checks, security threat assessment, audit requirements and security training responsibilities.

AROUND THE STATE

Punta Gorda Airport finalizing deal with aviation repair company

Intrepid Aerospace Inc. bringing 80 to 120 jobs to Punta Gorda Airport within next six months

Punta Gorda Airport is closing in on a deal as a future site for Intrepid Aerospace Inc.

Between 80 to 120 new jobs are expected, adding to the total employment of more than 12,392 people in the area generated by the airport, according to Dave Gammon, the interim director of economic development for Charlotte County.

In April, Intrepid Aerospace Inc. signed a letter of intent to build a \$1.8 million temporary hangar at the airport to work on commercial aircraft. Over the next few years, it's expected to build a permanent facility there. The temporary hangar will cover 28,800 square feet and is expected to be operational by the second quarter of 2020. Gammon expects the permanent facility to span 150,000 square feet and add approximately 300 to 350 job opportunities. "It's great for the county and the airport," Gammon said. "It will be mostly local hires, too."

The Aviation Airframe and Powerplant Mechanics Certification Course, which will soon be offered at Charlotte Technical College, will work in tandem with the company to groom future employees. Students who become certified through the course can then take the FAA mechanic license with airframe and powerplant ratings.

Frank Rodriguez, vice-president of sales and marketing for Intrepid Aerospace, said it will be a mix of current Intrepid Aerospace employees and new hires. "The maintenance jobs require specialized training and is different than clerical or shipping work," Rodriguez said. "People who meet certain prerequisites can receive on-the-job training."

Gammon estimated Intrepid will pay between \$40,000 to \$42,000 in annual wages for new hires in the area. The company is certified by the Federal Aviation Administration as a repair station. It specializes in airline maintenance and operation support services to domestic and international operators as well as fixed-base operators.

The deal came through the work of Punta Gorda City Councilman Jaha Cummings, who collaborated with Space Florida — a state organization focused on the growth of aerospace business in Florida.



(Continued on P5)

DATES TO REMEMBER		(New ←)
	Location and Links	Date
CFASPP Steering Committee Meetings	Various Click here for more information	June 11 - 27, 2019
CFASPP Statewide Steering Committee Meeting	Marriott Harbor Beach Hotel - Fort Lauderdale Click here for more information	August 3, 2019 1:00 p.m.
2019 FAC 50th Anniversary Conference & Exposition	Ft Lauderdale Marriott Harbor Beach Resort & Spa Click here for more information and/or to register	August 4-7, 2019
Trusted Agent Credentialing Workshop	Ft. Lauderdale Marriott Harbor Beach Resort & Spa Miami Room, 2nd Floor Registration closes on July 24th Click here for more information and to register	August 6, 2019 12:30 p.m. - 5:30 p.m. ←
FAC Leadership Development Training Leadership Development (ALD) & Situational Leadership (ASL) for Airport & Transportation Professionals	Omni Orlando Resort at ChampionsGate 1500 Masters Blvd., ChampionsGate, FL 33896 Click here for more details Click here to register	ALD - October 21-23, 2019 ASL - October 23-25, 2019

Please email lisa@floridaairports.org with calendar updates.

Thank You Conference SPONSORS!!

PLATINUM

AVCON
 KEITH
 Tampa International Airport

SILVER

AECOM	Lee County Port Authority
American Infrastructure Development, Inc.	McFarland-Johnson, Inc.
Atkins	Miami-Dade Aviation Department
City of Naples Airport Authority	Orlando Melbourne International Airport
Florida Power & Light Company	RS&H, Inc.
GAI Consultants, Inc.	Signature Flight Support Corporation
Greater Orlando Aviation Authority	The Corradino Group, Inc.
Hanson Professional Services, Inc.	Tymetal Corp.
HDR Engineering, Inc.	Uber
Infrastructure Consulting & Engineering, LLC	VHB
Jacobs	

BRONZE

Areas USA	Passero Associates, LLC
Axis Communications	Punta Gorda Airport - Charlotte County Airport Authority
C&S Companies	St. Pete-Clearwater International Airport
Clear Channel Airports	Telos Identity Management Solutions, LLC
EG Solutions, Inc.	TLC Engineering Solutions, Inc.
Kimley-Horn & Associates	
Paradies Lagardere	

ANGEL

ADK Consulting & Executive Search	Lewis, Longman & Walker
Arconas	Mead & Hunt
Gainesville-Alachua County Regional Airport Authority	Passero Associates, LLC
Gresham Smith	Pond & Company
HMMH, Inc.	Republic Parking System
The Hudson Group	SP Plus, INC



**Florida
 Airports Council**

Thank You Conference EXHIBITORS!!

AECOM	HMMH, Inc.
Aero Cloud Systems, Inc.	Hotspray Industrial Coatings, Inc.
Airport Consultants Council (ACC)	IndigoVision
Airport Improvement Magazine	ITW GSE
Airport Lighting company	JSM & Associates
Allen Enterprises, Inc.	KEITH
Ameribridge	Kimley-Horn & Associates
Asphalt Paving Systems, Inc.	KOVA, Corp.
Asphalt Systems, Inc.	Lewis, Longman & Walker
Associates Asphalt	McFarland-Johnson, Inc.
Astronics DME	Mead & Hunt
AVCON, INC.	Michael Baker International, Inc.
Avigilon USA Corporation	Montgomery Consulting Group, Inc.
Burns Engineering	Mott MacDonald
C&S Companies	Mysmartplans.com
CAST Perimeter Lighting	North American Construction Company LLC
Cherokee Enterprises, Inc.	Pavement Technology, Inc.
The Corradino Group, Inc.	PGAL
D.S. Brown Company	Prime Engineering, Inc.
Daktronics, Inc.	Quantum Spatial, Inc.
DBT Transportation Services	RDM International, Inc.
EDI	RS&H
EG Solutions, Inc.	Sightline, Inc.
EJ	Sheltair
Ennis-Flint, Inc.	SSi, Inc.
ESA	Taffy Pippin Consulting, LLC
Flagship Airport Services, Inc.	Thales Air Traffic Management, US
Gale Associates, Inc.	ThyssenKrupp Airport Systems, Inc.
GPI Geospatial, Inc.	ThansCore
Hanson Professional Services, Inc.	Twist Aero
The Haskell Company	Vector Airport Systems
Hi-Lite Airfield Services, LLC	

"I can't say enough good things about the Charlotte County Airport Authority and Jaha Cummings," Rodriguez said. "They have been instrumental in getting this thing off the ground by supplying us with all the information we need." The airport generates over \$1.2 billion in economic impact for commercial services. Passenger numbers have grown each month of 2019 so far, making it appealing to Intrepid Aerospace, which is based out of Fort Myers. Punta Gorda Airport is the third-fastest growing airport in the country, according to the Florida Department of Transportation.

"PGD's economic impact increase from 2010 is more than nine-fold," Punta Gorda Airport CEO James Parish said in a press release. "The airport is a powerful catalyst for our region's economic growth in industry and tourism." A meeting will be held with the Charlotte County Airport Authority on Aug. 15 to reach a mutual agreement and close the deal.

"I'm excited," Gammon said. "It's a significant thing to bring to the county."



Dronejacker: ERAU professor in Daytona invents system to seize control of unmanned aircraft

An Embry-Riddle Aeronautical University professor has invented an artificial intelligence program that can hijack rogue drones, safely neutralizing any possible threat. The invention is the brainchild of ERAU assistant professor of Electrical Engineering and Computer Houbing Song. He came up with the idea after noticing an uptick in unauthorized drone sightings.

"Reports of unmanned aircraft sightings (UAS) from pilots, citizens, and law enforcement have increased dramatically over the past five years," Song said. "The FAA now receives more than 100 such reports each month."

Critics of drones have long cited privacy concerns as a reason for stiffer regulation. And then there are the cases where they delayed — or even ruined — sporting events. More recently, drones were responsible for grounding hundreds of flights at London's Gatwick Airport during the busy Christmas holiday week of 2018.

However, drones can be more than just a nuisance. A 2018 study from the University of Dayton showed that should a

drone crash into a commercial jet, the result could be dire.

Drones also have been used for more nefarious actions, like the August assassination attempt on Venezuelan President Nicolás Maduro.

The threats drones pose aren't limited to overseas lands. Experts say Americans, too, are at risk of a drone terrorist attack.

"The FBI assesses that, given their retail availability, lack of verified identification requirement to procure, general ease of use, and prior use overseas, UAS will be used to facilitate an attack in the United States against a vulnerable target, such as a mass gathering," FBI Director Christopher A. Wray wrote in an October letter to the Senate Homeland Security and Governmental Affairs Committee.

While there are current counter drone systems available, they have limitations. For one, systems that use projectiles or the more creative web-slinger version can cause the drone to crash, posing a risk to people or objects below it. And the technology doesn't come cheaply.

At upwards of \$12 million, the cost of some of those systems can make them too expensive for smaller airports or private venues, said founder and CEO of Daytona Beach-based Drone Defense Systems LLC Sotirios George Kaminis, who is collaborating with ERAU to market the Dronejacker system.

ERAU's system doesn't cause rogue drones to crash and it can be installed at a much lower cost, Kaminis said.

How drone hijacking works

Song, who has degrees in computing, communications, control and transportation, said his multidisciplinary background allowed him to "develop novel ideas at the intersection" of computer science, communications, networks and cybersecurity. His invention fits that description.

The Dronejacker has two sections. The first section consists of a series of listening posts outfitted with advanced microphones that would hear the drones so-to-speak as they neared an airport for example. Automated software would analyze the sound and if an unauthorized drone were detected, the system would use pattern-recognition algorithms to decipher the drone's video-streaming channel, interrupting the broadcast with a warning message.

[Read More...](#)

Miami Airport to get \$5B upgrade



Miami-Dade County Board of County Commissioners has adopted the new capital improvement

program, which will be implemented over the next 5 to 15 years.

"MIA is Miami-Dade County's leading economic engine and busiest gateway, generating nearly \$31 billion in business revenue and welcoming 96 percent of all visitors to our community," said Miami-Dade County mayor Carlos Gimenez. "The goal of this new capital program is for MIA to provide even greater value, convenience and efficiency to our visitors, airline partners and cargo operators."

The program is designed to address all of the airport's future capacity and operational needs through five sub-programs. These include: a redevelopment of Central Terminal concourses E and F; an expanded South Terminal; renovated

Welcome NEW Members!!

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 (407) 216-3460
 garthc@hotmail.com

Concourse D gates to accommodate additional aircraft; two new hotels; and expanded aircraft parking positions and warehouses for cargo operations.

In 2018, MIA passed 45 million passengers during the year for the first time ever - an increase of nearly one million over the previous year. It served 21.8 international passengers in 2018, making it once again the busiest airport in Florida for international travelers and third-busiest US gateway in that category. It is also the busiest US airport for international freight.

Florida home to fastest growing airports

(Source: OAG)

The top three fastest growing Major airports – Orlando (MCO), Tampa (TPA) and Fort Lauderdale (FLL) -- all recorded growth of at least 6.7%

OAG, the world's leading provider of travel data and insight, posted its North America's Airport Leaders 2019 at ACI's 2019 Jumpstart Air Development Conference in Nashville, TN. OAG's analysis highlights the airports that have grown the most in key performance metrics, including: seat capacity growth (Fastest Growing Airports), scheduled routes (The Trailblazers), number of scheduled international routes (Global Gateways), aircraft turnaround time (Turnaround Kings) and percentage of seats operated by low-cost carriers (Low-Cost Collaborators). Airports were categorized and evaluated by size: Major, Large, Medium and Small.

"The year-over-year growth in North America has been really strong, especially at large airports such as Dallas/Fort Worth and Miami that are now seeing higher domestic and international demand from building services in previously underserved markets," said John Grant, senior analyst with OAG. "Healthy expansion among medium and small airport categories indicates there's no limit on opportunity for North American airports when they make informed, data-driven development decisions."

Fastest Growing Airports

Florida dominates the list of fastest growing airports, which is measured based on departing seat capacity growth. The top three Major airports – Orlando (MCO), Tampa (TPA) and Fort Lauderdale (FLL) - all recorded growth of over 6.7%. The top Large airport, also in the Sunshine State, is Jacksonville International Airport (JAX) with over 20% growth. The average growth rate is 31% across the Medium group, compared to 11% for Large airports. Every Small airport included in the top 10 more than doubled its capacity in the past year.

Low-Cost Collaborators

Chicago Midway International (MDW) has the largest LCC share (95%) among Major airports, but Orlando International Airport (MCO) grew its LCC share the most over the 12-month period (10%). Houston Hobby Airport (HOU) has the biggest LCC share (95%) of the Large airports, with Edmonton International Airport (YEG) seeing the largest growth rate (17%). Abbotsford International Airport (YXX) and Toronto Hamilton Airport (YHM) stand out in the Medium category with 46% and 66% growth in LCC share, respectively. Every Small airport included in the analysis has 100% of seats operated by LCCs, with Portsmouth Pease International Airport (PSM) expanding its share the most (52%).

Turnaround Kings

Newark Liberty International Airport (EWR) and New York's LaGuardia Airport (LGA) secured spots in the top five most efficient Major airports. John F. Kennedy Airport (JFK) also made the top 10, managing to get its departing flights away on time by 3.6 percentage points higher than arriving flights. Canadian airports dominated in turnaround time overall, with three airports – Montreal (YUL), Toronto (YYZ) and Vancouver (YVR) – landing in the top five for the Major category and improving OTP by nearly 8%, 6% and 5% respectively. Ottawa (YOW) and Edmonton (YEG) secured the top two spots among Large airports. Five of the top 10 Medium and six of the top 10 Small airports were also based in Canada.

The Trailblazers

Analyzing airports that have added the most new routes, Orlando International Airport (MCO) topped the Majors with 22 new routes, followed by Denver International Airport (DEN), with 17 new destinations and Dallas/Fort Worth International Airport (DFW) with 15 new routes. Chicago O'Hare (ORD) serves the most destinations of the top 10 Majors with 240 total routes after adding 15 new routes over the past year. Six of the Trailblazers in the Large category – Raleigh (RDU), Austin (AUS), San Jose (SJC), Nashville (BNA), Sacramento (SMF) and San Antonio (SAT) – are also in the top 10 fastest growing.

The results featured in North America's Airport Leaders 2019 are sourced from OAG's databases and covers the 12-month period from June 2018 to May 2019, except for turnaround data which is for the period of May 2018 to April 2019.

The analysis also details findings on the busiest and most globally connected airports in North America. For more insights, [access the full report](#).

AROUND THE NATION

House Subcommittee approves FY 2020 DHS/TSA/CBP funding bill



The House Homeland Security Appropriations Subcommittee approved a FY 2020 funding bill for DHS and its component agencies, including TSA and CBP, in a short business meeting yesterday morning.

DHS Subcommittee Chairman Lucille Roybal-Allard (D-Calif.) noted that the proposed appropriations measure does not include any new funding for the president's border wall.

Ranking Member Chuck Fleischmann (R-Tenn.) said that Republicans do not support the measure because it does not adequately address the situation on the Southern border. Rep. Kay Granger (R-Texas), the top Republican on the House Appropriations Committee, noted that the president has insisted on border wall funding in previous spending negotiations and cautioned that the draft House DHS funding bill "could set us up for another government shutdown."

The subcommittee approved the bill on a party-line voice vote following a brief discussion. Lawmakers did not consider any amendments during Wednesday's session, but members will likely propose a substantial number of changes to the bill when the full committee considers it next week. It appears that the DHS appropriations process in FY 2020 will once again be complicated amid continued sharp disagreement between Democrats and Republicans on border security and immigration enforcement priorities.

The House DHS funding bill proposes \$45 million for the TSA law enforcement officer (LEO) reimbursement program, \$82 million to continue agency staffing of exit lanes instead of shifting this responsibility to airports and \$176 million for computed tomography (CT) screening equipment. For CBP, the measure includes funding to hire 1,200 additional CBP officers. It would also retain the overtime cap at \$45,000 but would continue to permit the DHS secretary to waive this cap on an individual basis in the case of immigration emergencies.

USDOT announces \$840 million in infrastructure grants

The Federal Aviation Administration (FAA) will award \$840 million in airport infrastructure grants, the first allotment of the total \$3.18 billion in Airport Improvement Program (AIP) funding for airports across the United States.



The 432 grants will fund infrastructure projects at 381 airports around the country. Selected projects include runway reconstruction and rehabilitation, construction of firefighting facilities, and the maintenance of taxiways, aprons, and terminals. The construction and equipment supported by this funding increase the airports' safety, emergency response capabilities, and capacity, and could support further economic growth and development within each airport's region.

Airport infrastructure in the United States, with 3,332 airports and 5,000 paved runways, supports our economic competitiveness and improves quality of life. According to the FAA's most recent economic analysis, U.S. civil aviation accounts for \$1.6 trillion in total economic activity and supports nearly 11 million jobs. Under Secretary Chao's leadership, the Department is delivering AIP investments for the American people, who depend on reliable infrastructure.

Airports can receive a certain amount of AIP entitlement funding each year based on activity levels and project needs. If their capital project needs exceed their available entitlement funds, the FAA can supplement their entitlements with discretionary funding. **Florida grant awards include:**

- ◇ **Daytona Beach International, \$2.5M:** Improve Terminal Building
- ◇ **Fort Lauderdale/Hollywood International, \$44.7M:** Extend Runway - 10R/28L and Rehabilitate Runway - 10L/28R
- ◇ **Crystal River Airport, \$91,800:** Install Airport Beacons
- ◇ **DeLand Municipal Airport, \$150,000:** Rehabilitate Apron [East Apron], Rehabilitate Apron [West Apron], Rehabilitate Runway Lighting - 05/23
- ◇ **Dunnellon Airport, \$225,000:** Update Airport Master Plan Study
- ◇ **Kissimmee Gateway Airport, \$100,000:** Wildlife Hazard Assessment

- ◇ **Orlando-Melbourne International, \$3,857,117:** Improve Terminal Building, Remove Obstructions [Non-Hazard]
- ◇ **Ocala International Airport, \$5,200,000:** Rehabilitate Taxiway
- ◇ **Northeast Florida Regional, \$225,000:** Improve Airport Drainage, Install Taxiway Lighting, Rehabilitate Taxiway
- ◇ **Arthur Dunn Air Park, \$300,000:** Install Runway Vertical/Visual Guidance System - 15/33, Rehabilitate Runway - 15/33
- ◇ **Valkaria Airport, \$190,740:** Widen Taxiway
- ◇ **Vero Beach Regional, \$200,000:** Rehabilitate Apron
- ◇ **Winter Haven Regional, \$150,000:** Remove Obstructions [Non-Hazard]

[Click here for a complete listing of grants](#)

Airlines set new record with \$1.3B in bag fees in first quarter

With airlines collecting a record \$1.3 billion in baggage fees in the first three months of 2019 – on top of \$7.6 billion in ancillary charges last year – AAAE called on Congress to update the outdated and arbitrary federal cap on local Passenger Facility Charges to spur investment in new runways, terminals, gates and other airport improvements that directly benefit flyers. “Airlines continue to collect billions of dollars in fees quarter after quarter, a fact they conveniently forget to mention as they argue against giving airports more local flexibility to enhance competition and improve facilities for travelers,” AAAE President and CEO Todd Hauptli said. “If a \$5 increase in checked bag fees is good business, how can a more modest adjustment in the local PFC program be cast as detrimental for travelers? It’s time for Washington to look past the self-serving arguments from the airlines and give airports the local tools they need to better serve the traveling public.”

According to data released yesterday by the Department of Transportation’s Bureau of Transportation Statistics, airlines set yet another new record with \$1.3 billion in baggage fees collected during the first quarter this year. That follows a record \$4.9 billion in bag fees in 2018. Airlines collected another \$662 million in reservation change and cancellation fees in the first three months of the year after raking in \$2.7 billion in ticket fees last year.

Although airlines have increased their bag fees and continue to collect record amounts from their customers, they remain

opposed to adjusting the federal cap on local PFCs, a user fee that must be justified locally, imposed locally and used locally on FAA-approved projects that enhance local airport facilities. The federal cap on the local PFC has not been adjusted since 2000. Despite misleading airline arguments, the PFC is not a tax and never goes to the federal Treasury, a fact verified by the non-partisan Congressional Research Service. There is additional information in the [AAAE press release](#).



Airports are the next frontier for on-demand delivery (Source: Forbes.com)

The ubiquity of mobile delivery services means you can now get virtually whatever you want, whenever you want it, wherever you happen to be.

The next frontier for on-demand delivery is the airport, as competition heats up among a crop of services that allow air passengers to order food, drinks or merchandise – toothpaste, neck pillow, book, whatever – from anywhere in the airport and have those items delivered right to their departure gate.

Consumers are used to getting everything delivered to their doorsteps, so in some ways having a meal schlepped from, say, Terminal A to Terminal D may seem like just an inevitable step in the larger trend’s evolution. A small handful of app-powered delivery services are now operating in airports, and two of them are about to significantly expand their footprints in the next year.

As of now, these services are available at different airports, so choosing which gate-delivery app to try is easy; simply pick the one that’s available at the airport where you happen to be. Moving forward, it will be interesting to see which app dominates this space when there are more than one delivery services competing for the same customers at the same airport.

Airport Sherpa

Free app available for Android and iOS; flat \$2.99 fee per order. Launched in 2017, Airport Sherpa was the first in-airport delivery service out of the gate and is currently available in Baltimore and Dallas-Fort Worth. The startup recently announced a partnership with HMSHost, a food-

service company that operates in 120 airports around the globe, and is gearing up to roll out in three or four more top-tier airports by the end of 2019. "And then for 2020 we expect to at least double that number, so we'll be covering a broad base of the top 20 airports by the end of next year," says Patrick DellaValle, co-founder of Airport Sherpa.

Don't know what to order? Airport Sherpa offers personalized suggestions based on each traveler's itinerary, flight time, gate location and connecting flights. The app even adjusts automatically when there's a flight delay or a gate change.

AtYourGate

AtYourGate is one of several in-airport delivery services that bring food and merchandise directly to passengers at their departure gate. [ATYOURGATE](#)

Free app available for Android and iOS; flat \$2.99 fee per order. Since launching 2018, AtYourGate has already rolled out to six major airports – in San Diego, Newark, JFK, LaGuardia, Minneapolis and Portland (PDX) – and plans to roll out soon to others, including Boston and San Jose. "We're aiming to be available in 12 to 15 airports by the end of the year," says David Henninger, president of AtYourGate.

Like Airport Sherpa, AtYourGate will deliver anywhere in the airport – across terminals, airport lounges or even in the baggage area. "We have a great team in place that work together to staff appropriate zones so that we always deliver orders under 30 minutes," says Henninger. [Read more...](#)

[Senate Committee approves bill to hire more CBP Officers](#)



The Senate Homeland Security and Governmental Affairs Committee yesterday approved legislation to address

CBP staffing shortages at ports of entry, including airports. On a unanimous voice vote, the committee approved S. 1004, the Securing America's Ports of Entry Act of 2019, which was introduced by Ranking Member Gary Peters (D-Mich.) and Sen. John Cornyn (R-Texas) in early April. The measure would direct CBP to hire at least 600 new officers per year above the current attrition level to address staffing shortfalls at all ports of entry, including airports, until the agency meets its workload staffing model.

Ranking Member Peters said at the meeting that the redeployment of CBP officers to the Southern border is "putting a real strain on all ports of entry," including airports. AAAE endorsed the Peters-Cornyn legislation in a letter sent on April 3, and AAAE President and CEO Todd Hauptli was quoted in a press release about the bill issued by Ranking Member Peters.

During consideration of the bill yesterday, senators discussed a proposed amendment from Chairman Ron Johnson (R-Wis.) that sought to direct CBP to hire an additional 600 border patrol agents (on top of the 600 new officers) per year above the current attrition level. Chairman Johnson did not offer his amendment after vowing to work with Ranking Member Peters on a stand-alone bill to direct the hiring of additional border patrol agents.

[US Airlines face computer outages about once a month](#)

US airlines suffered through one technology malfunction a month on average between January 2015 and today, according to a federal government study. The report released last week by the US Government Accountability Office was prompted by several high-profile outages, such as a three day failure in 2016 that cost Delta about \$150 million in revenue.

The report tried to quantify the issue in more detail. Officials spoke with 13 US airlines and leading tech vendors Amadeus and Sabre about the issues. They pinpointed 34 information technology outages from 2015 through 2017, most of which led to flight delays or cancellations. The report noted in a footnote that it counted nine additional glitches between January 2018 through January 2019. "Airline IT systems are fiendishly complex, usually legacy systems layered on top of each other," said Madhu Unnikrishnan, editor of Skift Airline Weekly. "When these systems fail, the results can be hugely disruptive, especially as airlines — and passengers — become more reliant on technology."

The report declined to advocate for rules requiring airlines to quantify how often hiccups in airline tech systems cause flight cancelations and disruptions. "Right now there's no requirement that airlines disclose if an issue is the result of an IT outage," said Paul Jibrail, a consultant at Sungard AS, an IT services and disaster recovery provider. "While some do proactively, there's no clear view on the scope of the problem."

Some airline executives said it could be difficult to assign

blame. For example, an outage in a flight dispatch system could cause hours-long delays for subsequent flights. However, if delays cause flight crews to be on duty beyond the flight time allowable by regulation, there may be a scramble to find substitute flight crews. That scramble might further extend the effects of an outage without explicitly being caused by it.

AIRPORT MEMBERS IN THE NEWS

Congratulations Jeff Mulder, A.A.E., honored with AAAE Distinguished Service Award



Jeff Mulder, A.A.E., Executive Director of the Lee County (Florida) Port Authority, has received the AAAE Distinguished Service Award, which is presented to airport executives in honor of an exemplary career and contributions to the airport industry.

"Jeff is a dedicated colleague who has served the nation's aviation community in many important roles over his distinguished career, including highly-respected airport leader and active AAAE member," said AAAE Chair Jeanne Olivier, A.A.E., ACE, Assistant Director, Aviation Security and Technology at the Port Authority of New York and New Jersey. "In addition to three decades of tireless service to the aviation industry, Jeff has devoted his time and substantial expertise in a wide array of volunteer positions that have resulted in countless improvements throughout our industry."

The Distinguished Service Award is one of AAAE's highest levels of recognition. Men and women receive the award as a mark of accomplishments in their professional and personal lives. Respected leaders of their own communities, these men and women also contribute to other aviation organizations, serve AAAE and its chapters, and participate in civic and community affairs. Distinguished Service Award winners exemplify the best in airport management by continually bringing credit to the profession and the aviation community. All DSA winners are Accredited Airport Executives (A.A.E.) and exemplify the standards accreditation seeks to inspire. Mulder received the award last week at a meeting of the Lee County Port Authority Joint Board.

Mulder has been active in many aspects of AAAE over the years, including serving as AAAE Chair for 2015-16. He currently co-chairs the International Association of Airport Executives and serves on AAAE's Policy Review Committee. He previously served on the Executive Committee for six years and the Board of Directors for 11 years. Mulder held a number of leadership positions at the South Central Chapter of AAAE, culminating in his election as Chapter President in 2011. He is also involved in numerous AAAE committees, including serving as Chair of the Environmental Services Committee and the Ethics Committee, as well as Secretary/Treasurer of the Audit Committee.

Mulder joined the Lee County Port Authority as Executive Director in 2017, where he directs the administration, operations and development at Southwest Florida International Airport and Page Field in Fort Myers, Fla. Prior to that, he was Director of Airports at the Tulsa Airports Improvement Trust. Mulder has also served as Director of Transportation for the City of Tulsa, Okla., and worked at airports in Appleton, Wis.; Evansville, Ind.; Milwaukee and New Orleans. He is a member of the executive committee of the Tony Jannus Society, as well as a member of the Florida Chamber of Commerce and the Chamber of Southwest Florida. Mulder was named the 2016 Airport Director of the Year by Airport Revenue News. He holds a commercial pilot license and is a certified flight instructor.

David Pollard named as TLH airport director



David Pollard wants people who come through the Tallahassee International Airport to have the full experience of "roadway to runway." "We

want to know, from the time they turn off Capital Circle up until that point they're taking off on that aircraft, what was their experience like," said Pollard, who was named airport director on Friday

Pollard has served as the interim director for the past two years and brings decades of experience to the table. He is being tapped in at a time when the airport is looking at how to position itself as an economic engine for the region.

He is in the midst of reworking business regulations and

stimulating airport growth and development. But he has also turned the public's comments about fares and flight options into a focus on adding more routes with more frequency.

"As we press ahead, I'm going to be very focused on developing additional competition revenues, air service opportunities and to increase our overall impact to this region," he said. "We're going to keep working and chipping away at that as we work with our airlines and the various revenue streams that we get and look at how we can save money and save on the cost of traveling out of this airport?"

Changing regulations at the airport could attract industry businesses, such as fuel providers and maintenance companies, who have been slow to invest. Doing so could mean lower fares and growth in house.

City Manager Reese Goad pointed to two milestones achieved under Pollard as interim.

Last year, the airport reached a 10-year high for passenger travel with 800,000 people taking off out of TLH. It also contributed to the economic impact of the region, growing from \$400 million to \$600 million annually. "He's been right there in the midst of that fight to grow our airport service," Goad said. "David is directly engaged with and informed about it whether it's working with the airline companies or to ensure that we're poised for growth." [Read More....](#)

Congratulations Dave!

Naples Aviation named 15th best U.S. FBO and 8th best independent FBO



Professional Pilot magazine named Naples Aviation the 15th best fixed-base operator and the 8th best independent FBO in the United States in its annual Preferences Regarding Aviation Services and Equipment survey. Naples Aviation moved up seven places this year from 22nd in the 2018 ranking for best U.S. FBO and three places up from 11th best independent FBO.

Operated by Naples Airport Authority, Naples Aviation is the fixed-base operator at Naples Airport that provides fuel, hangar space, parking and other services to private and corporate aircraft and other general aviation operators.

"The PRASE rankings recognize our team's commitment in providing an exceptional experience for our customers," said Chris Rozansky, executive director of Naples Airport Authority. "Naples Aviation aspires to exceed expectations every day and we're grateful the 2019 rankings reflect those efforts."

Professional Pilot is a monthly business-aviation trade magazine. The magazine's 46th annual Professional Pilot PRASE Survey is an annual tabulation of customer opinions of aviation ground services. Amongst approximately 3,400 FBOs in the U.S., 32 FBOs were included in the PRASE Survey ranking. Executives in charge of flight departments, aviation managers, chief pilots, pilots, CEOs and other qualified subscribers to Professional Pilot magazine are polled once a year in order to determine the PRASE Winners List. PRASE is the gold standard of aviation ground service leaders.

Naples Airport is ideally located within minutes of downtown Naples, the Gulf of Mexico and I-75, connecting people to the Paradise Coast through an exceptional airport experience. The airport services more than 112,000 annual operations, while being an engaged, responsive partner to the community. Home to flight schools, air charter operators, car rental agencies, and corporate aviation and non-aviation businesses, the airport is also a central location for public services, including fire/rescue services, mosquito control, the Collier County Sheriff's Aviation Unit and other community services.

All funds used for the airport's operation, maintenance and improvements are generated from activities at the airport or federal and state grants from aviation-related user fees. The airport receives no local tax dollars. The Florida Department of Transportation values the airport's annual economic impact to the community at more than \$440 million.

For more information or to subscribe to email updates from the airport, visit www.FlyNaples.com.

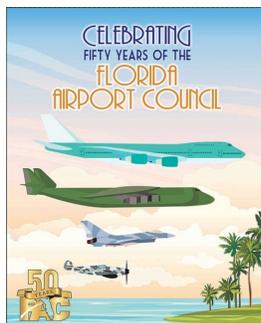
FAC Chair extends voting period for Commemorative Poster Competition



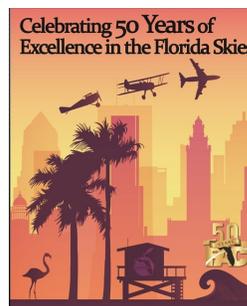
The voting period for FAC's 50th Anniversary Commemorative Posted Competition officially closed on June 14th and the race is very close. Please take advantage of this opportunity to voice your opinion in deciding which submission is the BEST and will be featured as the program cover at FAC's Anniversary Conference in August.

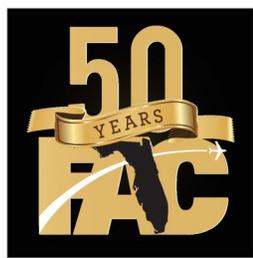
Watch your inbox for an email containing the link to the survey.

Your opinion matters! Make sure you cast your vote by **June 27th**.



To view all of the poster submissions, click [here](#).





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Business and Employment

Opportunities



**GREATER ORLANDO AVIATION AUTHORITY
REQUEST FOR STATEMENT OF QUALIFICATIONS (SOQ) FOR
PASSENGER BOARDING BRIDGES AND AFFILIATED EQUIPMENT
AT THE ORLANDO INTERNATIONAL AIRPORT (WS136)**

Pursuant to the policies and procedures of the Greater Orlando Aviation Authority ("Authority"), all interested firms ("Proposers") are invited to submit Statements of Qualifications ("SOQ") to provide Passenger Boarding Bridges ("PBBs") and their affiliated equipment (including Air Handler Units ("AHUs"), Ground Power Units ("GPUs"), PBB Belt Loaders, and Water Cabinets), and perform all maintenance and supply all parts, as required for **Passenger Boarding Bridges and Affiliated Equipment at the Orlando International Airport (WS136)** ("Project"). This Project will also allow the Authority to purchase additional PBBs and affiliated equipment for a fixed, five (5) year period, depending on the needs of the Authority.

The Advertisement, Submission Requirements, Exhibits, Addenda, Responses to Inquiries, and Pre-Submittal Conference minutes, will be posted on the Authority's website at:

<http://www.orlandoairports.net/airport-business/#business-opportunities>



Position: Airport Planner
Salary: \$19.56 to \$44.82/hourly

Essential Job Duties: Development, implementation and management of TLH's various planning studies, and the Airport's CIP. Supporting the development and execution of TLH's CIP programs which include federally and state funded projects. The CIP program requires working closely with project manager/sponsors, the FAA, and the FDOT to produce and process the documents needed to carry out the CIP, such as grant applications, project nomination forms, CIP data sheets, annual budget planning, and other associated reports and forms.

Position: Assistant Superintendent - Airport Facilities Mgmt
Salary: \$22.62 to \$52.01/hourly

Essential Job Duties: This is responsible administrative, supervisory and technical work directing the maintenance of the Tallahassee International Airport Passenger Terminal Building and all other airport facilities. Duties include directing and supervising electricians, building services, mechanical maintenance, grounds maintenance and administrative staff. In addition, this position serves as liaison with contractors and service providers on minor repair, service and maintenance contracts.

Job Specifications

For the complete job specification, listing major job functions and duties for this job classification, go to <http://www.tal.gov/employment/hr-job-descriptions.aspx>

How To Apply

Interested applicants should apply online via the City of Tallahassee website at www.tal.gov