

#### The Official Publication Of The University Aviation Association

#### UAA Announces COVID Protocols for In-Person Conference

by Dawn Vinson | UAA Executive Director



As the situation in Tennessee, and across the country, continues to develop, UAA conference protocols have been established. With the state's current guidelines and restrictions in mind, these guidelines will be in effect for the October 6-8 Collegiate Aviation Education Conference and Expo (CAECE) in Memphis, TN. The most significant measure put in place will be mandatory, free, rapid COVID-19 testing for ALL conference participants.

UAA President Dr. Mary Johnson stated "Our top priority continues to be the safety and health of all participating attendees, exhibitors, staff and volunteers," The process will take less than 30 minutes in the morning and attendees can enjoy a cup of coffee or glass of juice in the beautiful Memphis morning while waiting results. A negative COVID-19 test result will be required before receiving a conference badge.

"We are being extremely thorough in our planning to ensure a healthy and safe experience for all. We are grateful for our local partners, including Southaven Internal Medicine, Hilton Hotels, local health officials and other stakeholders, who are working to ensure that the 2021 education conference can take place live and in-person in Memphis," noted Dr. Samuel Pavel, UAA Past-President.

The following guidelines will be observed:

#### PRIOR TO ARRIVING AT CAECE

All attendees, guests, speakers and exhibitor booth staff are required to register before arriving at conference.

- No onsite registration will be offered to minimize contact
- A self-assessment test is recommended. All attendees must be symptom free to enter the conference. Refer to the CDC's Covid-19 Self-Checker Tool here.
- Check airline safety protocols and be prepared to follow their requirements.
- The Hilton Hotel offers a shuttle from the airport.
   Keep in mind the shuttle, UBER, Lyft, and other public transportation methods continue to require masking.

#### **ON-SITE AT CAECE**

Robust hotel cleaning and sanitizing services. Hilton has partnered with the makers of Lysol® & Dettol®\* to help deliver an even cleaner stay with the creation of the Hilton CleanStay program.

- Touchless check-in and badge collection for attendees and exhibitors
- Daily temperature checks for all attendees entering the conference level
- Onsite rapid COVID-19 testing of all participants prior to receiving badges and entering the conference hall.
   On-site health professionals will perform screenings
- Telemedicine consults, follow-up testing capabilities, and integration with local health systems will be available if needed
- Social distancing in all indoor education programs
- Avoid close contact, such as handshakes and hugs, is recommended and be sensitive to other individuals' comfort levels with contact
- Masks, capacity, and distancing requirements will be followed in accordance with local and state regulations in place at the time of the event

# **UAA Celebrates National Aviation Day with STEM Students**

by Laura Swanson | University Aviation Association





We were able to get out in the world for National Aviation Day! We celebrated Orville Wright's birthday sharing donuts with students from East High School T-STEM in Memphis. East High T-STEM aviation –center program help students explore the history of aviation, career opportunities and paths within aviation.

UAA staff members Dawn Vinson and Laura Swanson were able to promote the various careers that students can pursue in the field of aviation, and the college opportunities available across the country. During our Aviation Career presentation, students were eager to ask questions about paths to careers in aviation.

The presentation ended with an aviation trivia game. East High students were quick to answer the trivia swag donated by industry members. UAA presented each student with a copy of the Collegiate Aviation Guide and the Collegiate Aviation Scholarship Catalog.

We are optimistic that the fall semesters will offer us more opportunities to interact face –to-face with our future aviation professionals.

#### **Invitation to Student Survey**

by Timothy D. Ropp

Students in Aviation and Aerospace programs are needed for a brief online survey from Saint Louis University, on how students use resilience and problem-solving skills in their coursework. Your input will help shape future student learning experiences. If interested, details and the online survey may be found at: <a href="https://slu.az1.qualtrics.com/jfe/form/SV\_2911EC1ixq0A6Z8">https://slu.az1.qualtrics.com/jfe/form/SV\_2911EC1ixq0A6Z8</a>

# Pilots Can Secure Their Future With \$180,000 Bonuses

**Piedmont Airlines** 



SALISBURY, Maryland- Pilots who choose to join Piedmont Airlines' exceptional aviation team can earn over \$180,000 in bonuses as part of an unprecedented recruitment and retention package. With a tentative agreement between Piedmont Airlines and ALPA leadership, today's announcement offers pilots increased stability in an industry rocked by uncertainty over the past 18 months.

"Piedmont is making an enormous investment in our business and our pilot group," said Piedmont CEO Eric Morgan. "This is an important step in building a post pandemic, sustainable airline that can thrive well into the future."

"Piedmont pilots have delivered excellent performance throughout the pandemic, consistently leading all other regionals in the American Airlines regional partner portfolio," said Steve Keefer, Vice President of Flight Operations. "Their service to Piedmont and our customers in this difficult time has allowed us to maintain our flying and step up to fly additional routes when travel demand increased. We are proud to watch them continue their careers at American as we welcome a new group of pilots to Piedmont to begin their journey."

Thanks to creative collaboration between the Air Line Pilot Association (ALPA) and company leaders, Piedmont was one of the few airlines that did not furlough pilots during the COVID-19 crisis and in fact, was tapped by American to expand flying into new markets, including Chicago. Piedmont continues to be a top-rated airline on performance, reliability and likely to recommend.

Piedmont plans to announce an updated cadet program for pilots and is testing an aircraft maintenance training program for aspiring mechanics. "The key to building a sustainable airline is securing our skilled workforce, creating policies that will help our team members navigate the pandemic and accepting that our new reality is much different in a post-COVID world," added Morgan.

"Piedmont's secret weapon has always been the ability to adapt and move forward, and that's what we're doing."

Are you ready for your career to take off? You can submit your application <u>here</u> or by visiting <u>AirlineApps.com</u>. If you have questions for a recruiter, please email <u>FlyPiedmont@</u> aa.com.



#### Stepping Up to Meet the Mission

by Luke Wright



It's not every day that you get some stage time w/ a hero. Micheal missed his school graduation to attend the aviation program at Delaware State. Commander Glover, a man that returned from 168 days in space w/ SpaceX, and Commander Hales presented him with his cap and gown after he received his PPL.

Commander Victor J. Glover Jr., one of the few African American astronauts in the history of NASA space missions, was the keynote speaker at the Cadet Flight Training Ceremony held in the Martin Luther King Jr. Student Center on campus.

This is what happens when the village works together.

#### 2021 AirVenture Job Fair a Huge Success!

by Lauren Miller | JSfirm.com

Roanoke, Texas (August 18, 2021) - EAA AirVenture 2021 has officially wrapped up, and JSfirm.com is already looking forward to the upcoming year with one thing in mind: Aviation is back! With well over 600,000 AirVenture attendees this year, it's clear the entire industry is excited and relieved to be back in the air.

The Job Fair was busy everyday and a wonderful change of pace, especially after the past year of very limited or no travel. Forty companies on site participated in the 7-day event and job seeker attendance did not disappoint. The Career and Education Center was a constant buzz of networking as attendees explored available opportunities across all facets of aviation.

JSfirm.com Executive Director Abbey Hutter said, "It was common to walk into the Career and Education Center and find lines of job seekers waiting for their turn to discuss openings with hiring companies." She continued, "Everyone we talked to seems to be hiring and in need of talented employees right now. AirVenture was the first time in over a year and a half where we were able to connect in person with job seekers and hiring companies alike. The atmosphere was upbeat and lively and could be felt throughout the Wittman Regional Airport grounds."

#### **UAA Continues Virtual Career Fairs**

by Laura Swanson | University Aviation Association

UAA continues to host its well-attended aviation career fair series with a webinar for high school students, Flight schools, college students, and recent graduates each month. Hundreds of students and young professionals regularly attend UAA's virtual seminars, with students, classrooms, and faculty alike logging on from a dozen countries across the globe.

UAA's Airline Career Pathway hosted presenters from FedEx, PSA Airlines, California Baptist University, and Embry Riddle Aeronautical University. Aviation representatives captured the attention of more than 100 young professionals as they discussed a multitude of aviation options for students, parents, and recent graduates. Topics include paths to challenging aviation careers in Unmanned Aerial Systems, Flight Attendants, Aircraft Dispatch. Engaging presentations are followed by question and answer sessions covering the current status and future growth in the field.

The Professional Pilot Career Pathway highlighted presenters from Mountain Air Cargo, horizon Air, and the U.S. Coast Guard. They discussed the various pathways to an aviation career as a commercial airline pilot or military aviator.

The Professional Pilot Career Pathway highlighted presenters from Horizon Air, Wiggins Airways, and the U.S. Coast Guard. They discussed the various pathways to an aviation career as a commercial airline pilot or military aviator.

Recordings of these sessions can be viewed on our YouTube channel. Highlights from the last season include an abundance of information on post-graduation opportunities in commercial aviation, internships, leadership experience, job expectations, and license requirements. You can visit our channel at: <a href="https://www.youtube.com/channel/UCL3jgb4QMa0SOHRcHHmyA7A/videos">https://www.youtube.com/channel/UCL3jgb4QMa0SOHRcHHmyA7A/videos</a>.

#### September Offering on Page 14

If you would like to present at one of our upcoming sessions, please contact Laura Swanson at <a href="mailto:lswanson@uaa.aero">lswanson@uaa.aero</a>, for more information.

#### MSU, Kansas State, NIST Partner for UAS Search and Rescue Competition

STARKVILLE, Miss.—Participants are invited to compete for up to \$720,000 in prizes in an unmanned aircraft system design and build challenge co-managed by a Mississippi State University flight laboratory.

The U.S. Department of Commerce's National Institute of Standards and Technology, known as NIST, is hosting the competition to advance the use of unmanned aircraft systems in first responder search-and-rescue operations. Known as the First Responder UAS Triple Challenge, the contest is managed by Kansas State University, in partnership with MSU's Raspet Flight Research Laboratory.

NIST's Public Safety Communications Research, or PSCR, division will accept contest entries beginning Aug. 2, 2021, with multiple stages running through June 2022.

#### Greyhound Aviation Grad Serves as Deputy Fire Chief

by Desiree Cooper



Byron C. Dixon, who graduated with a Bachelor of Applied Arts and Sciences (BAAS) in Aviation Science and Emergency Management from Eastern New Mexico University in 2014, serves as the deputy fire chief in Clovis, New Mexico. Mr. Dixon, who was born and raised in Washington, D.C., chose to attend ENMU because "The school is military friendly; they accepted my Associate of Applied Science (AAS); and half of my classes were online." He selected the BAAS program because he holds a Federal Aviation Administration (FAA) pilot license and has an extensive background in fire and EMS. The Greyhound Grad, a first-generation college graduate and pilot, shares that his son is now a flight instructor and college graduate, as well.

#### California Aeronautical University Offers NEW Rotor-Helicopter Program

California Aeronautical University Offers New Rotor-Helicopter Program at Falcon Field Airport California Aeronautical University (CAU) is excited to announce a new offering in their catalog of aviation programs. Understanding the need for helicopter pilots, the University will now offer a rotorcraft-helicopter emphasis within their aviation degree program at its campus at Falcon Field Airport (FFZ) in Mesa.

As an alternative to CAU's current fixed-wing emphasis in the Associate of Science in Aviation Studies program, the new rotorcraft emphasis will prepare students for a rewarding career in the aviation industry as professional pilots.

Delivered in a fast-paced, structured year-round program, students can earn their associate's degree in just under two years. Instruction of all courses, including flight labs using Robinson helicopters, is delivered by CAU faculty.

Students in the program will also earn four certificates and ratings within their degree program, including private pilot, instrument rating, commercial and CFI.

Once they complete the helicopter training and required flight hours, graduates can work for tour and charter operators, emergency medical services, agriculture, and a variety of other positions. All students are also eligible for graduate services and can benefit from the University's strong industry partnerships. Visit <a href="https://calaero.edu/sonoran">https://calaero.edu/sonoran</a> to learn more about the new emphasis and how to apply to the aviation degree program.

#### New Dean of the School of Aeronautics at the Inter American University of Puerto Rico







Jonathan Velázquez is the new Dean of the School of Aeronautics at the Inter American University of Puerto Rico. Jonathan brings 20 years of experience in academia and industry. Prior to his current role, Dr. Velázquez worked as an aviation faculty member, a Chief Instructor for a 14 CFR Part 141 Flight School, and a First Officer with Merlin Airways.

Since a very young age, Jonathan Velázquez was drawn to flight and education. It was thanks to his Flight Instructor certification he was able to meet both passions. To gain a better understanding of the educational process, Velázquez earned of Master's degree in University Teaching. "As a Flight Instructor, I realized I could do a better job if I was knowledgeable on topics surrounding educational psychology," Jonathan thought. However, his ultimate goal was to complete a doctoral degree in Aviation. Thus, he was excited to join the 2012 PhD in Aviation cohort at Embry-Riddle Aeronautical University. After four years, Jonathan became Dr. Velázquez and the first from his cohort to complete the PhD in Aviation degree.

The PhD degree has helped him in his teaching endeavors but also made a researcher out of him. Since 2014, Velázquez has conducted government-funded research and published every year in a variety of journals aligned with aviation and education. His research focuses mostly on Human Factors and Flipped Learning.

Jonathan Velázquez is also a member of the Federal Aviation Administration Safety Team (FAAST) and in 2013 won the award for best representative of the San Juan/ Caribbean region. In addition, in 2018, Jonathan was elected as a member of the Board of Trustees with the University Aviation Association (UAA). Finally, he has been working as a Visiting Team Member for the Aviation Accreditation Board International since 2012. As the new Dean, Velázquez hopes his service within these organizations, coupled with his industry and academic background helps prepare the next generation of aviation professionals graduating from the Bayamón Campus of the Inter American University of Puerto.

#### New Data Reveals Airline Pilots Stand to Earn \$7 Million Over Their Careers

New data reveals that a young American pilot starting out in today's market can potentially earn \$7 million over the next 44 years, assuming they make the right career moves along the way. Coast Flight projects that a 21-year-old aviator starting out as a flight instructor, following the school's Airline Career Training (ACT) program, may be able to earn \$7 million by the time they're 65, assuming they follow the suggested path to a position as Captain for a major airline. Of course, salaries for airline pilots can vary widely based on factors such as experience, schooling, and the airline they are working for.

According to PilotJobs.com, a First Officer at SkyWest Airlines may earn approximately \$28,400 their first year, but by their fifth year they could be earning as much as \$48,880. And if they are promoted to Captain in their sixth year, they could see this salary increase to as much as \$81,520, which will continue increasing exponentially as their career advances. Moving on to a major airline such as Delta is recommended, though. Starting pay for a Delta Airlines 737-800 Pilot is \$66,000. Upon promotion to Captain, though, Delta pilots earn a starting pay of \$189,000. The top pay for a Delta Airlines Captain is approximately \$205,000, but those flying a Boeing 777 can potentially earn \$298,500 per year plus bonuses, or as much as \$350,000 in one year.

#### Diversity in the Aviation Workforce Hearing

WASHINGTON – Congressman Steve Cohen (TN-09), a senior member of the Committee on Transportation and Infrastructure's Aviation Subcommittee, questioned experts at a hearing on "Bridging the Gap: Improving Diversity and Inclusion in the U.S. Aviation Workforce." Congressman Cohen noted that fewer than 5 percent of pilots are women, just 3.4 percent are Black, and fewer than one-half of one percent of pilots are Black women.

"These discrepancies are staggering," he said. Congressman Cohen also asked the Chairman of the Organization of Black Aerospace Professionals about its importance in producing Black pilots from Memphis-area schools.

Congressman Cohen noted that the OBAP Memphis area flight academy is named for Weathers, a member of the celebrated Tuskegee Airmen and the first African American air traffic controller at Memphis International Airport, who is honored with a plaque at the Memphis International Airport and is buried at Arlington National Cemetery. See Congressman Cohen's entire line of questioning here.

Witnesses at the hearing were: • Dr. Rebecca Lutte,
Associate Professor, University of Nebraska at Omaha
Aviation Institute and UAA Trustee; • Claudia ZapataCardone, Executive Director of Community Relations
and Outreach, Latino Pilots Association; • Icema D. Gibbs,
Vice President of Corporate Social Responsibility and
Diversity, Equity and Inclusion, JetBlue Airways; • Joel
Webley, Chairman, Board of Directors, Organization of Black
Aerospace Professionals; and • Kyle J. Kaiser, President,
VIPER Transitions.



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#### Unique Embry-Riddle Assets May Vastly Improve Weather and Air-Quality Data

by Ginger Pinholster | ERAU News



A group of drone pilots and researchers recently converged on an air field south of Embry-Riddle Aeronautical University's Daytona Beach Campus, shortly after sunrise.

Their mission? Fly a weather balloon and a half-dozen drones from ground level, up to 400 feet. Capture air-quality and meteorological data. Test the performance of low-cost, lightweight atmospheric and air-quality sensors attached to the drones versus heavier, more costly sensors on the balloon.

If the low-cost sensors yield results comparable to their highend counterparts, Embry-Riddle's specially equipped fleet of drones – combined with originally developed software and student know-how – could vastly improve both weather predictions and our understanding of airborne pollutants.

The research draws expertise from three different colleges at the Daytona Beach Campus, and soon, an additional project will take place at Embry-Riddle's Prescott, Arizona, campus.

"Embry-Riddle's ability to conduct this type of study using a highly coordinated fleet of specially equipped drones is unique and may be a first," said Dr. Marc Compere, associate professor of Mechanical Engineering in the College of Engineering, and director of the Energy Systems Lab.

Compere's open-source Mobility Virtual Environment (MOVE) software also makes it possible to safely monitor a complex multi-drone operation and then swiftly analyze the resulting data. "If the performance of lower-cost sensors attached to drones can be validated," he said, "we could improve the resolution of atmospheric measurements by orders of magnitude, compared to conventional methods."

Not only that, but the drone-based approach "would provide insights to the under-sampled lower portion of the atmosphere, across both the horizontal and vertical planes," said Dr. Kevin Adkins, associate professor of Aeronautical Science, College of Aviation – an expert on unmanned aerial systems (UAS) and director of the UNmanned Vehicle and Atmospheric Investigation Lab. Such insights could inform existing aviation operations as well as the development of urban air mobility vehicles.

"We believe we can increase the resolution of those methods," Adkins said, "meaning that we can make more observations in the spaces between these fixed observation points, and in the region of the atmosphere where humans live and future aircraft operations will take place."

# Passenger Transportation Takes Off in New Directions

The National Academy of Sciences (NAS)

Need a ride? You have a lot of options these days, and researchers are working hard to keep up and keep you informed. For instance, research published by TRB includes a 2018 survey of 44 public transit agencies that found 14 agencies engaged in active pilot partnerships with transportation network companies (TNCs) like Uber and Lyft. Even more recent research has found that airport curb operations for passenger pick-up and drop-off are changing significantly.

This article details the projects noted above as well as some of TRB's valuable resources (including a full list at the end) that can contribute to collaborations that benefit providers and passengers alike.

Nashville International Airport has been an early "textbook example" for successful collaboration between an airport and ridehailing service providers says TRB's Standing Technical Committee on Airport Terminals and Ground Access chair I. Richmond Nettey. A professor at Kent State, Nettey says he was first impressed by Nashville's work with TNCs in a panel presentation he moderated at an American Association of Airport Executives Annual Conference over five years ago.

"In Nashville, they started agreements with Lyft and then Uber as early as 2014. At the time, the new convention center was seen to be a major driver of growth, and the city faced a shortage of taxis and limited mass transit," he explains. "These agreements have helped them offer a baseline level of service rendered by airports and, using geofencing, attempt to capture what was perceived as lost revenue, to use data to capture concession fees."

San Francisco International Airport (SFO) is another successful example. Airport management uses an API integrated information system which coordinates each time a driver leaves the waiting queue in the Uber/Lyft parking lot and heads to the terminal. When that happens, the airport management agency collects a fee. The system can even determine when that parking lot is approaching capacity and prevent additional drivers from looking for a spot. The Internet of Things (IoT) makes this all possible, and a case study of the system is highlighted in more detail in TRB's Airport Cooperative Research Program (ACRP) A Primer to Prepare for the Connected Airport and the Internet of Things. Airports, airlines, and other stakeholders can use these innovative technologies and data to plan for implementation of systems that will enhance the user experience and add value.

Airports are now faced with another opportunity, Nettey notes, and the Standing Technical Committee on Airport Terminals and Ground Access will explore ways in which airports and airlines, passengers, and patrons will emerge from COVID-19 and build resilience. Become a friend of the committee through MyTRB to join in the conversation over the next year.



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#### **ERAU Daytona To Upgrade Frasca FTDs**

by Kate O'Connor



Embry-Riddle Aeronautical University (ERAU) is planning to upgrade nine of its Frasca-built flight training devices (FTDs), according to an announcement from Frasca International on Tuesday. The update will include switching from the Garmin G1000 to the G1000 NXi avionics, an upgraded instructor operating station, a new control loading system, updated aerodynamic modeling and new computers and electronics hardware. The simulators are located at the university's campus in Daytona Beach, Florida.

As previously reported by AVweb, ERAU added around 17 new aircraft to its fleet last year and placed orders for an additional 19 G1000 NXi-equipped 172s. In addition to Daytona Beach, the school has a second residential campus in Prescott, Arizona, along with 125 Embry-Riddle Worldwide campus locations. An estimated 33,500 students are currently enrolled.

# Elizabeth City State University, United Airlines Launch Partnership

by Robert Kelly-Goss

Elizabeth City State University and United Airlines Aviate pilot career development program have partnered to train a new generation of pilots. On Friday, Aug. 27, on the ECSU campus, university officials will be joined by United Airlines representatives to launch a partnership that seeks to not only train future pilots, but also bring more women and people of color into the ranks of commercial aviation.

According to ECSU's dean of the School of Aviation, Emergency Management, Health and Technology, Dr. Kuldeep Rawat, this exclusive partnership with United Airlines brings the most direct route to a job offer for ECSU aviation students with United Airlines.

"United Airlines staff will provide support and coaching to help our students on their journey to become a United Airlines pilot, which includes access to senior leadership, site visits and tours, and certain travel privileges."

ECSU and United Airlines officials will gather at the university's Mickey L. Burnim Fine Arts Center at 10 a.m. to celebrate this new partnership. Among the United Airlines representatives present at the ceremony, will be the first the African American female pilot for the U.S. Air Force, Capt. Theresa Claiborne, now a United pilot.

In April, United Airlines announced its plan to hire and train 5,000 new pilots through the United Aviate Academy with at least 50 percent women or people of color.

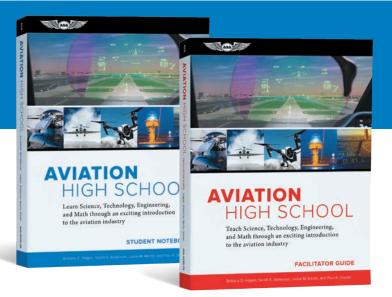


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# 74th UAA Conference Program at a Glance

#### **TUESDAY October 5**

1:00-17:00 Board of Trustees Meeting open to all membe
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#### **WEDNESDAY October 6**

8:00-8:45	COVID-19 Rapid Testing						
8:00-9:00	COFFEE Service sponsored by Vaughn College						
8:00-15:00	Touchless Registration						
9:00-17:00	Safety Infoshare sponsored by ERAU, GAMA, Wings Insurance						
9:00-10:00	Worksop: Diplomacy & Globalization						
10:15-11:15	Workshop: Aviation Research Data						
11:30-12:30	Workshop: Aging Fleets						
Noon-14:30	Leadership Forum (invitation only)						
12:45-13:45	Workshop: Smart Airports						
14:00-15:00	Workshop: Customer Service						
15:15-16:45	Workshop: Course Design						
17:00-18:30	WELCOME TO MEMPHIS RECEPTION hosted by ASA and Frasca						

#### **THURSDAY October 7**

7:00-7:45	COVID-19 Rapid Testing						
7:00-8:00	COFFEE Service sponsored by Florida Institute of Technology						
7:00-15:00	Touchless Registration						
8:00-9:00	Opening Session						
9:00-9:45	Refreshment Break / Exhibit Hall Open						
9:45-10:45	Education session: COVID Impact						
11:15-11:45	Education session: Salary Survey Results						
12:00-13:00	ON THE FLY Lunch w/ Committee Sessions hosted by Alsim, Cirrus, Redbird						
13:15-15:00	Education session: Aviation Safety						
13:15-15:00	Professional Papers Presentations						
15:00-15:30	Refreshment Break sponsored by Talon						
15:30-16:30	Education session: Creating Engagement						
16:30-17:00	Committee Chairs Meeting						
17:00-18:30	MEMPHIS BBQ RECEPTION hosted by Diamond, Piper, Textron, US Aviation						

#### **FRIDAY October 8**

7:30-8:00	COFFEE Service sponsored by Vaughn College						
7:30-12:00	Touchless Registration						
8:00-9:00	ANNUAL MEMBERSHIP MEETING TOWNHALL						
8:00-9:00	Education session: Modern Flight Training						
9:00-10:00	Research Roundtable A						
9:00-10:15	Refreshment Break / Exhibit Hall Open						
10:15-11:30	Education session: Diversity in Education						
Noon-13:15	AWARDS BANQUET sponsored by Piedmont (Exhibit Hall Open)						
13:30-14:30	Research Roundtable B						
14:30-15:00	Refreshment Break / Exhibit Hall Open						
13:30-14:30	Education session: Human Factors						
15:00-16:00	Education session: Aviation English						
16:00-17:00	CLOSING RECEPTION						

#### **Conference Sponsors**

#### Sponsorships are still available.

Sponsorship is a great value. Maximize your exposure to the attendees at the UAA 74th Annual Collegiate Aviation Conference and Expo Position your brand front and center for all collegiate aviation professionals in attendance to see the industry leader that you are.

UAA Conference sponsorship opportunities are available at many levels, offering you the opportunity to show your support for their institutions, and reinforce your commitment to current customers. The attached brochure offers a list of opportunities for our conference. To secure your sponsorship, reach out to me at (901) 563-0505 or email at lswanson@uaa.aero.

For your sponsorship dollar your company logo will be on the stage banner, and throughout the conference and expo for all attendees to see.

#### **Our 2021 Conference Sponsors**



























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### Conference Room Rate

#### **Conference room rate ENDS September 1**

The Hilton Memphis hotel is a convenient 15-minute drive to the Memphis International Airport. Car rental available in the Hotel lobby. Plus, a convenient walk to a movie theatre, restaurants, and shopping.

A block of rooms has been reserved for October 5, 2021 thru October 10, 2021. The special room rate of **\$135 a night** will be available until **September 1st** or until the group block is sold out, whichever comes first.

#### **Hilton Memphis Room Link**

https://www.hilton.com/en/book/reservation/deeplink/?&cty-hocn=MEMPHHF&groupCode=UAA106&arrival=20211006&de-parture=20211009&cid=OM,WW,HILTONLINK,en,DirectLink&fromId=HILTONLINKDIRECT

For guest that would rather reserve their rooms via phone please contact 1 (800) 445-8667 and use groups code of **"UA106"**.

#### **UAA New Members**

#### ACADEMIC PROFESSIONAL

#### Mark Bolleter

Liberty University

#### Richele Floyd

Aerospace Center for Excellence

#### **Ursula Tierney**

Community College of Beaver County

#### STUDENT

#### Sunghoon Lee

Embry-Riddle Aeronautical University

#### Christopher Pagotto

Marywood University

#### Jake Petersen

Parkland High School

### CAG / CASL UPDATE REQUEST

UAA is in the process of updating our 2022 Collegiate Aviation Guide and Collegiate Aviation Scholarship Catalog and ask that you take the time to complete all forms needed to ensure that we have all of your correct information on file, for your university.

To upated your most recent infomation. (901) 563-0505 or hello@uaa.aero.

Would you like more information about the CAG or CASC? Get in touch with our dedicated member services team who are on hand to answer any questions you may have. (901) 563-0505 or hello@uaa.aero.

#### **Got NEWS?**



#### **UAA colleagues want to hear from YOU!**

Did you get promoted or receive an honor at your university? Tell us how presenting, attending a program, or receiving a scholarship helped you. Share with UAA. Send us a note to <a href="mailto:hello@uaa.aero">hello@uaa.aero</a> and we will get it on Facebook or in the next newsletter.



# **Virtual Aviation Career Fairs**



These virtual events are great opportunities for students to network with multiple recruiters in a single session. Students from all over attend the events to network with industry professionals. Professionals from the presented aviation companies contribute their time to reach out to answer students' questions about their profession and the aviation industry. Students who are considering the aviation industry will have great insight into the lives of professionals and will be educated on what to expect when getting started in aviation. Each presenter will present for 15-20 minutes and there will be a 10 minute Q&A after each presentation.

#### September 14th 9AM CT

#### Aviation Career Pathways for Non-Flight

Join us for our virtual career fair, as we hear from non-flight operations. Find out what you need to know to enter a career in Aircraft Dispatch, Unmanned Aerial Systems, flight attendant, flight crew scheduler and Flight Dispatch

#### Presenters:



#### University of Nebraska at Omaha, Theodore Johnson – Aircraft Dispatch

Theodore is a graduate of Eastern Michigan University and majored in Aviation management and Aircraft Dispatch. He is pursuing his PhD at the University of Nebraska at Omaha



#### Piedmont Airlines, Daria Privotto – Aircraft Maintenance

Daria is a Talent Acquisition specialist and Human resource professional with Piedmont Airlines. She has been with Piedmont for over 5 years and has over 10 years in the aviation industry



#### **FedEx** FedEx, Debi Mclain – Global Operation Control

Debi is the manager of Global Ops Control at FedEx (Flight Dispatch) She is a graduate of Delta state University and Embry Riddle Aeronautical University.

#### Please click on the link to register for our webinar.

https://us02web.zoom.us/webinar/register/WN\_io8x1uenR32JQ3Wsmr3KYw

If you would like to present at one of our upcoming sessions, please contact Laura Swanson at <a href="mailto:lswanson@uaa.">lswanson@uaa</a>. aero, for more information.



#### What is UAA?



The University Aviation Association (UAA) is the voice of collegiate aviation education to its members, the industry, government and the general public. Through the collective expertise of its members, this nonprofit organization plays a pivotal role in the advancement of degree-granting aviation programs that represent all segments of the aviation industry.

Today, UAA has more than 600 members, including approximately 200+ institutions worldwide. Through doing research, publication, and the sharing of best practices, the organization and its members are well equipped to meet the evolving needs of the aviation industry and the 21st century.



UAA provides a forum for students, faculty, staff, and practitioners to share ideas, to enhance the quality of education, and to develop stronger programs and curricula.

If you want to ensure the quality of collegiate academic programs, UAA is for you. If you want to benefit from the technical expertise and knowledge of professionals from academia and industry, UAA is for you. If you want to influence curricula development, industry standards and aviation policy, UAA is for you. If you want to have an impact on the future of aviation, **UAA** is for YOU.

#### **UAA Membership Benefits** Educational Programming Leadership Opportunities Monthly Newsletter Networking with Aviation Professionals Professional Development Opportunities **Publication** Discounts Peer-Reviewed Journal Awards Program Institutional Reviews Scholarships

UAA Membership Application ✓ YES, I want to join the University Aviation Association, a nonprofit professional organization that encourages, supports and promotes collegiate aviation, careers and industry partnerships. Name	<ul> <li>□ Academic Professional - Aviation Professionals (\$100)</li> <li>□ Industry - Organizations Supporting Collegiate Aviation (\$695)</li> <li>□ Institutional - College and University Aviation Programs (\$575)</li> <li>□ Retired - Fully retired Aviation Professionals - 55 or older (\$50)</li> </ul>			
	<ul> <li>Student- High school or undergraduate students interested in pursuing an aviation career (\$30)</li> </ul>			
Position	Anticipated Graduation Date///			
Institution/Organization	☐ Check - Make payable to University Aviation Association			
Mailing Address	□ Invoice Me □ Mastercard □ Visa □ Amex □ Other			
	Card Number Exp CID			
Phone	Name on Card			
E-mail	Authorized Signature			
Mail Membership Applications to: University A	Aviation Association - 8092 Memphis Ave, Ste 132, Millington, TN 38053			

For questions contact (901) 563-0505 or address your questions to hello@uaa.aero.

# **Grant Opportunities**

# National Aeronautics and Space Administration NASA Headquarters

**DEADLINE: September 10, 2021** 

Grant

ROSES 2021: DSCOVR Science Team

https://www.grants.gov/web/grants/view-opportunity.html?oppld=331466

#### **Department of Commerce**

**DEADLINE: October 12, 2021** 

**Grant** 

FY 2021 STEM Talent Challenge Program

https://www.grants.gov/web/grants/view-opportunity.html?oppld=335272

#### Federal Transit Admin

**Department of Transportation** 

**DEADLINE: October 21, 2021** 

Grant

Research to Practice (R2P) Program Synopsis 1

https://www.grants.gov/web/grants/view-opportunity.html?oppld=335279

# **Dept of the Army - Materiel Command Department of Defense**

**DEADLINE: April 30, 2024** 

Grant

Department of Defense Research and Education Program for Historically Black Colleges and Universities and Minority-Serving Institutions (HBCU/MSI.

https://www.grants.gov/web/grants/view-opportunity.html?oppld=316548

# **AVIATION**Bachelor of Science



William Jessup University Aviation prepares students for success in the field of aviation. Our graduates will go on to be professional aviators in commercial, military, and missionary aviation. Jessup has a Letter of Agreement (LOA) with the Federal Aviation Administration (FAA) authorizing our graduates to apply for their Restricted Airline Transport Pilot (ATP-R) with only 1,000 flight hours rather than 1,500 hour. Our university and nearby flight school is located in an ideal region of California for aviation. The weather is conducive for year-round flying, with views of the often snow-capped mountain range of Sierra Nevada from the air. As one of a few faith-based collegiate aviation programs in Northern California, our program will prepare you for success in the field of aviation.

Click Here

# **Grant Opportunities**

#### DOT - FAA Aviation Research Grants **Department of Transportation**

**DEADLINE: September 7, 2027** 

**Grant** 

FAA Aviation Research Grants Program.

https://www.grants.gov/web/grants/view-opportunity.html?oppld=328902

#### National Institutes of Standards and Technology **Department of Commerce**

**DEADLINE: Rolling Applications** 

Grant

NIST Public Safety Innovation Accelerator Program (PSIAP) – Follow-on Funding for Technical and Business Assistance and Demonstration Projects with Public Safety Agencies.

https://www.grants.gov/web/grants/view-opportunity.html?oppld=327052

#### **National Science Foundation**

**DEADLINE: Anytime** 

**Grant** 

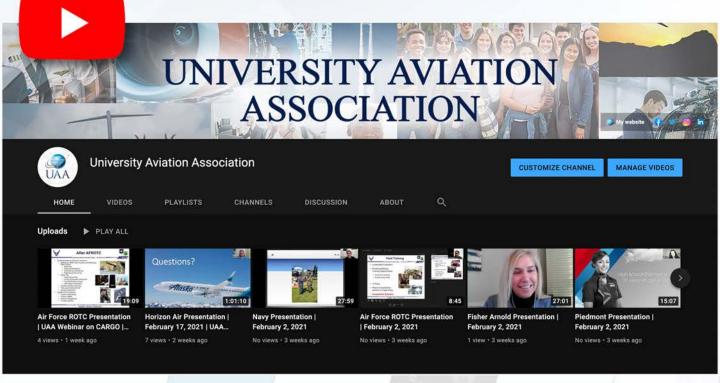
Linguistics: Dynamic Language Infrastructure-Doctoral Dissertation Research Improvement Grants https://www.grants.gov/web/grants/view-opportunity.html?oppld=320855





# See all of our past career events on our youtube channel!





# youtube.com/universityaviationassociation

# KEEP UP WITH UAA HERE -

- @universityaviationassociation
- @universityaviationassociation
- @uaatweets
- in @universityaviationassociation



# Comprehensive Software for Managing Flight Training, Maintenance, & Safety!

#### **Highlights**

#### **ETA** – Flight Training Management

- ✓ Curriculum Driven Scheduling
- ✓ Flight, Sim, Academic & Oral Events
- ✓ Notifications on TaloMobile App
- **✓** Student Training Management
- **✓** Automated Course Minimums Auditing
- **✓** Detailed Line Item Tracking
- ✓ Currency/Qualification Tracking
- ✓ Instructor Performance/Payroll
- ✓ Electronic Grade Book/Training Data
- ✓ Invoicing and Debit Accounts
- **✓** Resource Utilization Management

### <u>TalonSMART</u> – Safety Management & Report Tracking

- ✓ Electronic Accident/Incident and Hazard Documentation and Reporting
- ✓ Investigation Findings/Corrective Action Documentation and Reporting
- ✓ Administer Safety Surveys and Reporting



#### **RMS – Resource Maintenance**

- ✓ Electronic Workorder Management
- ✓ Maintenance Event Tracking
- ✓ Discrepancy Tracking/Management
- ✓ Inventory Control/Management
- ✓ Integrates with ETA for Availability/Utilization

AFRL

# AIR FORCE RESEARCH LABORATORY

**DEVELOPING TOMORROW'S TECHNOLOGY** 

The Air Force Research Laboratory (AFRL) is searching for university partners to develop and operate a collaborative partnership we are calling AFRL Regional Research Convergence Hubs (ARRCH)

#### What this means...

- PRESENCE...being more active and engaged (side-by-side) where impactful research is occurring external to AFRL
- HARVEST...new perspectives by placing S&Es in innovation hotspot locations
- ACCESS ... and leverage top national and global talent
- FORM...deeper relationships with universities
- CULTIVATE...partnerships to increase technology transition
- EXPAND...active recruiting opportunities to ensure a strong pipeline of top S&T talent

Our goals are to strategically partner with world-class academic institutions to form complimentary research centers across a regional network of member nodes (academia, industry, ventures, National Labs, R&D orgs-FFRDCs). Our plan is to leverage innovation hotspots to increase the discovery, innovation, & translation of science and technology by tapping into strong academic, entrepreneurial, venture capital and industrial ecosystems. This collaboration between the Air Force Research Laboratory (AFRL) and the university is expected to enable new vibrant research communities and agile workforce concepts. AFRL S&Es will have an outlet for quick innovation with member institution with S&Es working on integrated teams to execute joint R&D within each other's facilities.

The solicitation is open and you can get the needed information for the application process here:

https://sam.gov/opp/2da52f1cc1a44d0fbccd8ab0dc2051b4/view

https://sam.gov/opp/23dc72d56a4a425b8a95d542d138c244/view

**Apply Now** 

# September Scholarships

#### **AMT Maintenance Scholarships**

Scholarship Sponsor National Business Aviation Association (NBAA)

#### **Contact**

www.nbaa.org

#### **Usual Deadline**

September

#### Amount(s) Awarded

35 courses donated by 15 education and training providers.

#### **Description**

The NBAA Maintenance Committee is dedicated to promoting technical education and training as a means for business aviation maintenance technicians to enhance their careers.

#### **Scholarship Criteria**

Each award may be used to help fund training for the Instrument, Commercial, Multi-Engine, or any Flight Instructor certificate. Applicants must: Applicant must be a U.S. Citizen or nonresident student in Part 147 School. Completed application package, which consists of completed essay, resume and one signed letter of recommendation, and for students a copy of transcript and for A&P a copy of license.

#### Fran Sargent Scholarship

Scholarship Sponsor Ninety-Nines, Florida Goldcoast Chapter

#### **Contact**

www.flgoldcoast99s.org

#### **Usual Deadline**

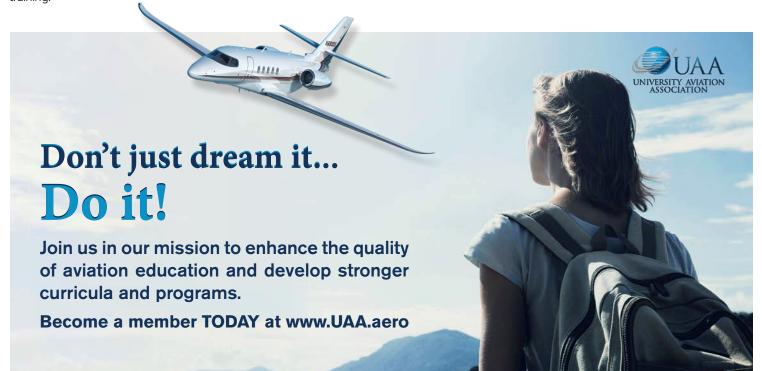
September

#### Amount(s) Awarded

(2) \$3,000

#### **Description**

We are offering two \$3,000 scholarships open to any woman with at least a Private Pilot certificate who is a resident of Florida or currently enrolled in an aviation training program in Florida. Applicants must have an Instrument Rating and able to attend the ground school and SIM training.



# October Scholarship

#### **Dodie Riach Memorial Scholarship**

Scholarship Sponsor Ninety-Nines, New Jersey Chapter

#### Contact

www.nj99.org

#### **Usual Deadline**

October

#### Amount(s) Awarded

\$2,500

#### **Description**

The New Jersey Chapter of the Ninety-Nines awards the Dodie Riach Memorial Scholarship to pilots, or student pilots, who are pursuing flight training in New Jersey.

#### **Scholarship Criteria**

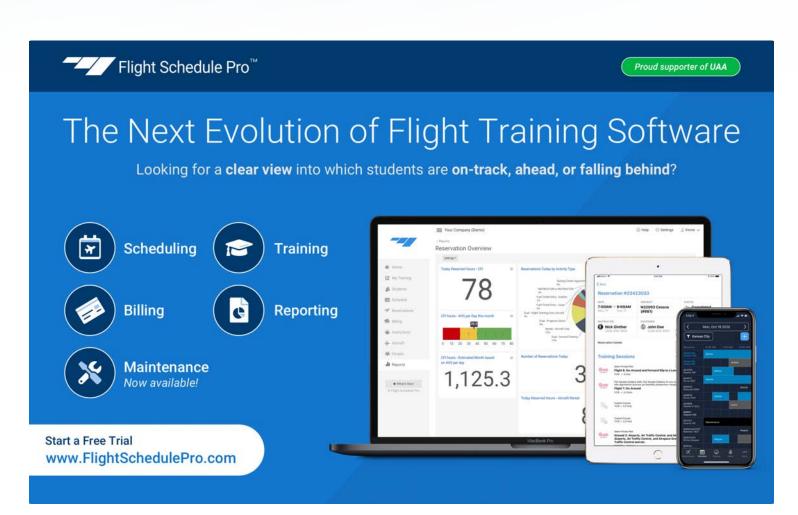
The scholarship is open to both men and women. Applicant must be at least a student pilot or pilot who is trying to further their aviation goals, attain a PPL or additional ratings. Training must be in New Jersey.

#### **Application Submission Process and Completion Date**

Applicants must submit to the North Jersey Chapter of the Ninety-Nines: a completed application form, a short essay, a letter of recommendation, and other documentation described in the application form. Completed applications must be postmarked no later than the last Monday in October for the December award.

#### **Selection Process**

The Scholarship Committee will review each application, and choose one or more recipients based on criteria that will include appropriateness of goals and relative need. Only complete applications will be considered.



# AEROSPACE CAREERS

Explore the possibilities

Capt. Bud Munns

A-10 Pilot | 190th Fighter Squadror Idaho Air National Guard UVU Class of 2009

Online and Traditional Degrees

Aviation Management | Professional Pilot Aerospace Technology Management



FlyUVU.com

# Industry Opportunities

No airline industry threat has been quite as rapid and severe as the one posed by COVID-19. Since the outbreak of the pandemic, young collegiate aviation professionals have been unsure of how and when airlines would reopen the new hire process. After more than a year, there are signs that the industry is returning to normal. As a service to our university members, we have created a new industry section. In this new section we will monitor the re-awakening of the industry by posting monthly updates on the airline hiring status of pilots, maintenance, and other aviation professionals.

Airline	Pilot	Mx	Other	Link
ABX Air	Yes	Yes	Yes	https://abxair-jobs.com/
Advanced Air	Yes	No	Yes	https://secure4.saashr.com/ta/6165992. careers?CareersSearch&InFrameset=1&HostedBy=www. advancedaircharters.com
Aero Air	Yes	Yes	Yes	https://aeroair.applicantpro.com/jobs/
Air Cargo Carriers	No	Yes	Yes	https://www.aircargocarriers.com/careers/
Air Charter Express	Yes	Yes	Yes	http://freightrunners.com/open-positions
Air Med / Lifesave	Yes	Yes	Yes	https://lifesave.com/careers
Air Methods	Yes	Yes	Yes	https://www.airmethods.com/careers/
Air Sunshine	Yes	Yes	Yes	https://www.airsunshine.com/article/4-employment.html
Air Transport Intl.	No	Yes	Yes	https://www.airtransport-jobs.com/jobs.asp
Air Wisconsin	Yes	Yes	Yes	https://www.airwis.com/careers.html?tab=fl
Airshare	Yes	Yes	Yes	https://www.flyairshare.com/careers/
Alaska Airlines	No	Yes	Yes	http://alaskaair.jobs/
Allegiant Air	Yes	Yes	Yes	https://www.allegiantair.com/careers/home-page
Aloha Air Cargo	Yes	Yes	Yes	https://www.alohaaircargo.com/careers/
Alpine Air	Yes	Yes	Yes	https://www.alpine-air.com/join-us
American Airlines	No	Yes	Yes	https://jobs.aa.com/
Ameriflight	Yes	Yes	Yes	https://w3.ameriflight.com/careers/
Amerijet International	No	Yes	Yes	https://mycargo.amerijet.com//careers
Atlas Air	Yes	Yes	Yes	https://careers.atlasairworldwide.com/
Avelo Airlines	No	Yes	Yes	https://www.aveloair.com/join-our-crew
Baron Aviation	No	Yes	No	https://baron-aviation.com/employment/
Bemidji Aviation	No	Yes	No	https://bemidjiaviation.com/careers/
Bering Air	Yes	Yes	No	https://www.beringair.com/careers/
Berry Aviation Inc	Yes	Yes	Yes	https://www.berryaviation.com/job-listings/
Boutique Air	Yes	Yes	Yes	https://www.boutiqueair.com/pages/jobs
Breeze Airways	No	Yes	Yes	https://boards.greenhouse.io/breezeairways
Cape Air	Yes	No	No	http://www.capeairpilots.com/
Chantilly Air	No	Yes	No	https://www.chantillyair.com/jobs/
Classic Air Medical	No	Yes	Yes	https://classicairmedical.com/careers/
Clay Lacy Aviation	Yes	Yes	Yes	https://www.claylacy.com/careers/

Airline	Pilot	Мх	Other	Link
CommutAir	Yes	Yes	Yes	https://www.flycommutair.com/careers/
Contour Aviation	Yes	Yes	Yes	https://contouraviation.com/careers/
Corporate Air	Yes	Yes	Yes	http://www.corporateair.net/
CSA Air	Yes	No	Yes	http://www.csaair.com/careers/
Delta Air Lines	No	Yes	Yes	https://delta.avature.net/careers
Delta Private Jets/ Wheels Up	Yes	Yes	Yes	https://careers-wheelsup.icims.com/jobs/search
Dumont Aviation Group	Yes	Yes	Yes	https://www.dumontaviation.com/
Dynamic Aviation	Yes	Yes	Yes	https://www.dynamicaviation.com/careers/
Empire Airlines	Yes	Yes	Yes	https://empireairlines.com/home/careers/
Endeavor Air	No	Yes	Yes	https://careers-endeavorair.icims.com/jobs/search?ss=1
Envoy Air	No	Yes	Yes	https://www.envoyair.com/careers/
Erikson Helicopters	Yes	Yes	Yes	https://ericksoninc.com/about/careers/
Everts Air Cargo	Yes	Yes	Yes	https://evertsair.com/careers
Executive Jet Management	Yes	Yes	Yes	https://careers.netjets.com/ejm/
FedEx	No	Yes	Yes	https://careers.fedex.com/fedex/
FlexJet	Yes	Yes	Yes	https://www.flexjet.com/careers/
Fly Exclusive	Yes	Yes	Yes	https://www.flyexclusive.com/careers
Frontier	Yes	Yes	Yes	https://www.flyfrontier.com/careers/
GoJet	Yes	Yes	Yes	http://www.gojetairlines.com/careers/Pages/Careers.aspx
Grant Aviation	Yes	Yes	Yes	https://www.flygrant.com/about-us/careers/
Guardian Flight LLC	Yes	Yes	Yes	https://guardianflight-careers-gmr.icims.com/jobs/ search?hashed=-625976364
Hawaiian Airlines	No	Yes	Yes	https://www.hawaiianairlines.com/careers
Horizon Air	Yes	Yes	Yes	https://alaskaair.jobs/career-opportunities/pilots/horizon-air/
i Aero Airways (Formerly Swift Air)	No	Yes	Yes	https://iaerogroup.com/careers/
Jet Aviation	Yes	Yes	Yes	https://www.jetaviation.com/company/careers
JetBlue	Yes	No	Yes	https://careers.jetblue.com/
Jetlinx	Yes	yes	Yes	https://www.jetlinx.com/about-us/careers/
Jetselect	Yes	Yes	Yes	https://www.flyjetedge.com/careers
JSX	No	No	No	https://recruiting2.ultipro.com/JET1001JETS/ JobBoard/83d73bc0-3085-4441-a386-dd79dcc22eb0/?q=&o =postedDateDesc
Kalitta Air	Yes	Yes	Yes	http://www.kalittaair.com/careers
Kalitta Charters	Yes	Yes	Yes	https://www.kalittacharters.com/careers/
Kenmore Air	No	Yes	Yes	https://www.kenmoreair.com/about-us/job-opportunities/
Key Lime Air	No	No	Yes	https://www.keylimeair.com/about/careers/
Latitude 33	Yes	No	No	https://l33jets.com/about/careers

Airline	Pilot	Мх	Other	Link
Life Flight Network	Yes	Yes	Yes	https://www.lifeflight.org/careers/
Lynden Air Cargo	No	Yes	Yes	https://lyndencareers-lynden.icims.com/jobs/search?hashed=- 435649276&mobile=false&width=910&height=500&bga=true&n eedsRedirect=false&jan1offset=-360&jun1offset=-300
Martinaire Aviation	Yes	Yes	No	http://www.martinaire.com/our-staff/employment- opportunities/
Maverick Aviation Group	No	Yes	Yes	https://www.maverickaviationgroup.com/aviation-employment. aspx
Mesa Airlines	Yes	Yes	Yes	https://recruiting.adp.com/srccar/public/RTI. home?c=1143511&d=External
Metro Aviation	Yes	Yes	Yes	https://www.metroaviation.com/careers/
Mokulele Airlines	Yes	Yes	Yes	https://workforcenow.adp.com/mascsr/default/mdf/ recruitment/recruitment.html?cid=fbb94cb3-cbb5-4d4b-8225- 770829b92d51&ccld=19000101_000001⟨=en_US
Mountain Air Cargo	Yes	Yes	Yes	To apply send resumes to recruiting@mtaircargo.com
Mountain Aviation	Yes	Yes	Yes	https://www.mountainaviation.com/about-us/careers/
NetJets	Yes	Yes	Yes	https://www.netjets.com/en-us/careers
Northern Air Cargo	No	Yes	Yes	https://www.nac.aero/employment/
Omni Air International	Yes	Yes	Yes	https://www.oai.aero/careers
Papalua Aviation	Yes	No	No	https://papaluaaviation.com/careers/
Pentastar Aviation	Yes	Yes	Yes	https://www.pentastaraviation.com/careers
PHI Health	Yes	Yes	Yes	http://www.phiairmedical.com/career-opportunities/
Phoenix Air	No	Yes	Yes	https://phoenixair.com/career-opportunities/
Piedmont Airlines	Yes	Yes	Yes	https://aaregional.wd5.myworkdayjobs.com/Search
Plane Sense, Inc. (formerly AlphaFlying)	Yes	Yes	Yes	https://www.planesense.com/careers
Polar Air Cargo	Yes	Yes	Yes	https://careers.atlasairworldwide.com/
PSA Airlines	Yes	Yes	Yes	https://careers-psaairlines.icims.com/jobs/
Ravn Alaska	Yes	Yes	Yes	https://ravnalaska.com/jobs
Reach Air Medical Service	Yes	Yes	Yes	https://reachair.com/join-our-team/
Red Wing Aviation	Yes	Yes	Yes	https://www.redwingav.com/careers
Republic Airways	No	Yes	Yes	http://careers.rjet.com/
SC Aviation	No	Yes	Yes	https://www.scaviation.net/about-sc-aviation/aviation-careers/
Sierra West Airlines	Yes	Yes	Yes	https://www.sierrawestairlines.com/careers/
Silver Air	No	Yes	Yes	https://www.silverair.com/careers/
Silver Airways	Yes	Yes	Yes	https://workforcenow.adp.com/mascsr/default/mdf/
SkyWest Airlines	Yes	Yes	Yes	https://careers-skywest.icims.com/jobs/ search?pr=1&schemald=&o=
Solairus Aviation	Yes	Yes	Yes	https://www.solairus.aero/careers/
Southwest Airlines	No	No	Yes	https://careers.southwestair.com/
Spirit Airlines	Yes	Yes	Yes	https://www.spirit.com/careers-home

Airline	Pilot	Мх	Other	Link
Sun Country Airlines	No	Yes	Yes	https://suncountry.com/careers
Talon Air	No	Yes	Yes	https://www.talonairjets.com/careers.html
Tradewind	Yes	Yes	Yes	https://www.flytradewind.com/about-tradewind/#careers
United Airlines	No	Yes	Yes	https://www.united.com/en/us/fly/company/career.html
UPS Airlines	No	Yes	Yes	https://www.jobs-ups.com/category/aircraft-jobs/1187/4639/1
West Air	No	No	Yes	https://westair.net/employment/
West Coast Charters	No	Yes	Yes	https://www.wcas.aero/careers/
Wiggins Airways	Yes	Yes	Yes	https://wiggins-air.com/careers/
Wing Aviation	Yes	No	Yes	https://www.wingaviation.com/careers/
World Atlantic Airlines	Yes	No	No	https://www.flywaa.com/#tf-home
Worldwide Jet	Yes	Yes	Yes	https://recruiting.paylocity.com/Recruiting/Jobs/All/8980a761- e4e0-470d-86ba-a0b27cddbc9c/Worldwide-Jet-Charter-Inc
XO	Yes	Yes	Yes	https://jobs.jobvite.com/xojet

# **UAA Message Boards Online**

#### Flight Training During COVID-19

Information and resource sharing for flight training institutes during the COVID-19 pandemic.

#### Navigating the CARES Act

Please use this message board to discuss topics related to how your program is using the CARES Act to address financial needs of students or flight training providers. We would like to share best practices for areas such as flight instructor support and funding to offset the additional student flight costs incurred due to suspension of training and the anticipated need for some additional training flights, simulator sessions, etc due to loss of proficiency.

#### Serving Veterans

Discussion board for flight training schools that are VA approved and serving Veterans, or those working through the approval process. Topic areas include regional differences and nationwide commonalities that impact collegiate aviation and dealing with students approaching/hitting FAA minimum hours.

#### **University Promotion and Tenure During Pandemic**

Academic institutions are having to make tenure decisions in a fluid and unprecedented environment. Share how your university is addressing the traditional metrics that include research, invited lectures, and conference presentations. Will yours be choosing to extend tenure and promotion timelines or adjust their standards for promotion and tenure?

You can locate the UAA Message Boards Online by logging into your Member Menu and clicking the Communication icon.

Member Menu









Engagement





#### Bill Noe Flight School / Marshall University

#### **Position Title**

Certified Flight Instructor (Clinical Track) 2 positions available

#### **Department**

Aviation Program - MU2006

#### Location

Yeager Airport, Charleston, WV

#### Salary Range

Commensurate with education and experience

#### **Job Description**

The Certified Flight Instructor helps maintain quality instruction across the flight school by providing student training, consistent record keeping, and other duties as assigned by the Chief Flight Instructor.

#### **Required Qualifications**

4 year degree & meet applicable requirements of Part 61.195 FAA

#### **Preferred Qualifications**

• 4 year degree or equivalent & Part 141 Certified Flight Instructor experience, FAA MEI

#### To apply

Marshall University Employment Opportunities | Certified Flight Instructor (Clinical Track) - 2 positions available (peopleadmin.com)







#### **ENDEAVORAIR.COM/PILOTS**

Pilot.Outreach@endeavorair.com 612-266-1470











#### Vaughn College of Aeronautics and Technology

#### **Chair of the Aviation Department**

Vaughn College of Aeronautics and Technology, is inviting applications for the position of chair of the aviation department. The department is seeking a dynamic and vision-directed leader with an established record in the aviation field, a strong academic background, and a commitment to underserved populations. The department offers bachelor's and associate's degrees in aircraft operations, aeronautical sciences, aviation maintenance and aviation maintenance management. Vaughn partners with an third-party to offer flight training.

The department chair acts as intermediary between the College community and the department while advocating for the mission of the department. In consultation with faculty, the department chair has the primary responsibility to:

- · Provide recommendations for hiring, tenure, promotion, and evaluation of faculty and department staff
- Oversee the ongoing implementation of Aviation Accreditation Board International (AABI) accreditation, which the institution recently acquired, and to work with faculty and staff to maintain our status
- Establish and maintain the annual department budget
- · Organize and preside at department meetings
- · Formulate and recommend teaching assignments, class schedules and faculty workloads
- Ensure that faculty in the department are fully engaged in departmental and general faculty duties
- Assess departmental offerings, curriculum and new course proposals
- · Work with the department assessment coordinator to implement and manage the department assessment plan
- · Assist in the management and utilization of laboratories (simulator labs, technical equipment, instruments, etc.)
- Oversee Vaughn's liaison with our third-party flight training contractor to ensure that students receive high-quality flight instruction and make timely progress toward their licenses and ratings
- Provide timely responses to student and faculty requests
- Promote Vaughn's safety culture in both flight training and general safety
- Implement and manage Federal Aviation Administration Part 141 courses and Restricted-Air Transport Pilot (R-ATP) standards
- Promote and enhance the image of the department including participation in prospective student activities
- Work closely with the office of career services to establish and maintain industry partnerships
- Develop articulation agreements with other colleges

#### Requirements

A doctoral degree in aviation or a related field is required with a minimum of 10 years' experience in the aeronautical field. Teaching experience as well as a background that includes commercial aviation is desirable. In addition to a resume and cover letter, please include a statement of your teaching philosophy, commitment to AABI accreditation and underserved populations along with the contact information for three professional references is required.



#### Southern Utah University

#### **Lecturer of Aviation Sciences**

#### **Job Description**

Southern Utah University in Cedar City, Utah, is seeking applications for a non-tenure track Lecturer of Aviation Sciences in support of the successful and rapidly growing Department of Aviation Sciences. The individual in this position will teach aviation maintenance courses related to the Aviation Maintenance Technician A.A.S. degree. This is a resident position that will require teaching regular classes on the SUU campuses located in Cedar City, Utah.

#### **Job Requirements**

The individual in this position will teach a variety of undergraduate courses concentrated toward the area of aviation maintenance technician. An FAA Aircraft Maintenance Technician certificate with both Airframe and Powerplant ratings is required. A Master's degree or equivalent industry experience is required. Compensation is commensurate with experience and includes excellent benefits. **This position will start January 10, 2022, or as soon as practical. See additional details on the Southern Utah University employment website.** 

#### Salary Range

Commensurate with experience

#### Northwestern Michigan College

Job Title: Assistant Chief Flight Instructor

**Department:** Aviation **Effective Date:** 6/14/2021 **FLSA Status:** Exempt

#### **Position Summary**

The position assists in overseeing program safety, supervises Certified Flight Instructors, flight syllabi, development, training standardization, perform stage checks, student and instructor scheduling, and all related aspects of flight training.

#### **Required Qualifications**

- 1000 hours Pilot in Command (PIC)
- · 4 years flight instruction experience
- 50 hours of actual or simulated Instrument Meteorological Conditions (IMC)
- 750 hours dual flight instruction
- 200 hours of dual Instrument flight Instruction
- Associate's degree
- · Flight qualifications commensurate with FAA criteria for private, instrument, and commercial licensure
- No history of FAA violations or certificate/license suspension
- FAA 3rd Class Medical
- Flight instructor (must have held certificate for two years)
- · Instrument Flight Instructor
- Multiengine Flight Instructor (MEI)
- · Valid, unrestricted Michigan Driver's License or ability to obtain by start date
- Between 3 and 5 years of aviation industry experience outside of education

#### **Hours**

This is a full time 40+ hours per week position. Some nights and weekends may be required.

#### **How To Apply**

Applications must be submitted online at http://www.nmc.edu/jobs. Applications submitted by 8 am on Wednesday, July 7, 2021, will receive first consideration. This position will remain open until filled. For assistance call 231-995-2612 or 1-800-748-0566 x52612 or email <a href="https://doi.org/10.2011/nmc.edu">https://doi.org/10.2011/nmc.edu</a>.

#### To apply, visit

https://apptrkr.com/2313250

#### BNFS at Yeager Airport

**Position Title:** Aircraft Maintenance Lead Mechanic / Marshall University Bill Noe Flight School (BNFS)

**Department:** MU BNFS Technical **Location:** BNFS at Yeager Airport

#### **Job Description**

The Aircraft Maintenance Lead Mechanic is accountable to ensure all aircraft are maintained in accordance with applicable regulatory, safety and manufacturer requirements. Must possess FAA Airframe and Powerplant licenses. Works directly with the Director, Bill Noe Flight School (BNFS), and ensures aircraft availability for daily dispatch to support flight training. Excellent communication skills required. Provides a daily aircraft status report for tracking aircraft inspection/ maintenance criteria and dispatching aircraft. Ensures that all maintenance performed on all aircraft is performed correctly per applicable standards and regulations. Ensures facility is maintained in compliance with company and OSHA regulations. Responsible for all aspects of aircraft maintenance and maintenance personnel. Ensure aircraft are cleaned and prepared to meet daily dispatch requirements.

#### **Required Qualifications**

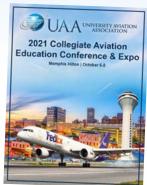
- Must possess FAA Airframe and Powerplant licenses.
- Minimum ten years in aircraft maintenance, with a minimum of five years in FAR Part 135 or Part 91 operations.
- · Proven experience and demonstrated ability to manage and supervise maintenance personnel.
- · Recent experience in, and familiarity with, the maintenance and repair of current era piston engine aircraft.
- Demonstrated skill using Microsoft software applications, aircraft scheduling software and maintenance support applications such as CAMP and supplier customer web sites.w
- Must have knowledge of Aircraft Systems and be able to read and understand wiring diagrams, system schematics, and other reference materials as needed for troubleshooting and maintenance oversight.
- Bachelor's Degree or 5 years full-time experience as an A&P/IA
- In-depth knowledge of aircraft maintenance and Federal Aviation Regulations
- · Ability to design goals and assess learning outcomes
- Excellent organizational, written, interpersonal communication skills

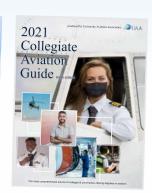
#### To apply, visit

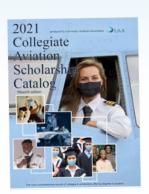
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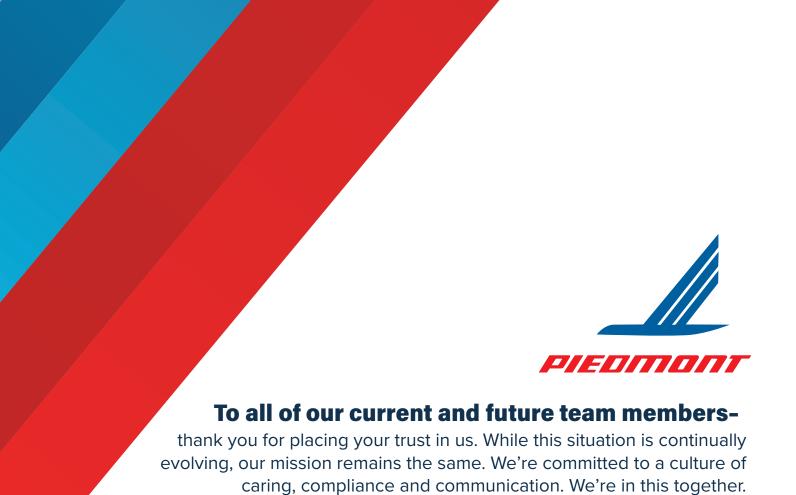






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Member Services at (901) 563-0505 or address your questions to <a href="mailto:hello@uaa.aero">hello@uaa.aero</a>.



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#### 2021 Events Calendar

#### SEPTEMBER 25-28

Regional Airline Association Leaders Conference

Washington, DC

#### **OCTOBER 6-8**

University Aviation Association Education Conference & Expo

Memphis, TN

#### **OCTOBER 12-14**

National Business Aviation Association Convention & Exhibition

Las Vegas, NV

#### **OCTOBER 13-15**

International Aviation Womens Association Annual Conference

Charleston, SC

#### **OCTOBER 26-28**

Regional Air Cargo Carriers Association Annual Conference

Phoenix, AZ

#### **NOVEMBER 4-7**

Alpha Eta Rho National Conference

Orlando, FL

#### **NOVEMBER 6-9**

Airports Council International North America Annual Conference & Expo

Reno. NV

#### **NOVEMBER 14-17**

Aircraft Owners & Pilots Association HS Aviation Symposium

Orlando, FL

#### **DECEMBER 6-9**

National Agricultural Aviation Association AG Aviation Expo

Savannah, GA



OCTOBER 6-8, 2021 HILTON, MEMPHIS, TN

**UAA COLLEGIATE AVIATION CONFERENCE & EXPO** 

For questions contact (901) 563-0505 or address your questions to hello@uaa.aero

Visit us on the web: www.uaa.aero University Aviation Association - 8092 Memphis Ave., Ste 132, Millington, TN 38053