



February 6 - 9, 2020  
**NGPA Winter Warm-Up**  
Palm Springs, CA

March 5 - 7, 2020  
**International Women in Aviation Conference**  
Lake Buena Vista, FL

# UAA Connect

**THE OFFICIAL PUBLICATION OF THE UNIVERSITY AVIATION ASSOCIATION FEBRUARY 2020**

## **UAA HOLDS 29TH ANNUAL AVIATION POLICY SEMINAR IN DC**

by Laura Swanson



Collegiate aviation students and faculty from 13 states descended upon the nation's capital for the University Aviation Association Aviation Policy Seminar in Washington, DC. UAA's annual seminar provides both students and faculty the opportunity to see firsthand how legislative and regulatory issues in the aviation industry are shaped.

Dr. Ryan Leick, Assistant Professor at Utah Valley University and Chair of the UAA Aviation Management Committee, spearheads the committee responsible for coordinating the national program. Volunteer faculty from Baylor University, Elizabeth City State University, Kansas State University, Liberty University, Southeastern Oklahoma State University, University of Dubuque, and Utah Valley University contributed their time and expertise to making the program a success.

The program opened with an industry panel discussion from air-

line representatives. Martin Rottler of Envoy, Captain Aashray Sardana and First Officer Mark Reese of Endeavor Air, Tyler Tenbrink, and Ben Hardy of Piedmont, Michael Hancock, and Ebony Search of PSA, and Captain Chris Dierking and First Officer Garrett Segall from Republic Airlines addressed the participants on past and recent growth in the industry, the pilot and mechanic shortage, hub activity and expansion.

Attendees were assigned to one of four teams which crisscrossed the capital city for 3 days. The teams were able to meet with; Airlines For America (A4A), Air Line Pilot Association (ALPA), American Association for Airport Executives (AAAE), Association for Unmanned Vehicle Systems International (AUVSI), National Air Transportation Association (NATA), National Business Aviation Association (NBAA), Regional Airline Association (RAA), Radio Technical Commission for Aeronautics (RTCA), in addition to meetings at the Senate Building where they were briefed by the Government Accountability Office, followed by a private tour of the nation's Capital building.

This year sponsors provided meals for the attendees, as well as transportation across the DC and Virginia. New this year was the addition of four scholarships for attendees that included airfare, registration, and a \$50 Visa card for meals: Endeavor Air, Envoy, General Aviation Manufacturers Association, Piedmont Airlines, PSA Airlines, and Republic Airline funded the scholarships.

The seminar offers students the opportunity to travel around the nation's capital to visit leaders of industry, regulatory agencies and Congressional staff. Attendees gain valuable exposure to these organizations and a better understanding of how these agencies interact in establishing aviation policy and job diversity in the aviation industry. In addition, many of the students are able to enroll in course credit from their universities.



## NATIONWIDE SURVEY FOR PILOTS

by PSI Services



The FAA has tasked PSI to conduct a review of the knowledge and practical tests for Private Pilot, Instrument Rating, Commercial Pilot, and Airline Transport Pilot to ensure they reflect current practices. In order to accomplish this goal, PSI is conducting a nationwide online survey of certified pilots, including flight instructors. The results from this survey will be used in the effort to revise the Knowledge, and (eventually) Practical Tests, listed above. **By completing this survey, you will have an opportunity to shape the future of the aviation community by helping to identify pilot requirements that are critical to the safe operation of an aircraft.**

Below you will find a link that will direct you to the online survey. The first page of the survey will ask you which certification you have the most expertise in. You should pick the survey that you feel most competent responding to. Afterwards, you will complete information pertaining to your background and aviation experience, and then you will complete the pilot requirements portion of the survey.

**Survey Link:** [https://www.surveymonkey.com/r/jobanalysis\\_IRA\\_ATP\\_PVT\\_COM](https://www.surveymonkey.com/r/jobanalysis_IRA_ATP_PVT_COM) Please complete the survey by **January 30, 2020.**

If you have questions, you may contact Brooke Dresden at [bdresden@psionline.com](mailto:bdresden@psionline.com) or Tomer Gotlib at [tgotlib@psionline.com](mailto:tgotlib@psionline.com).

## PIA FEATURED IN SPONSOR SPOTLIGHT

by ATEC

With an enrollment of 592 students, Pittsburgh Institute of Aeronautics is one of the oldest and highly regarded aviation schools in the nation having been founded as the Curtiss-Wright Flying Service in 1927.

It became PIA in 1929 and through 1944 trained airframe and engine mechanics for the aviation industry. In 1944 William J. Graham purchased the school and incorporated Graham Aviation as a division of PIA. An aviation electronics (avionics) course was added to the curriculum in 1979, giving students a choice of training for certification as aviation maintenance technicians or aviation electronics technicians. Since 1929, PIA and the Graham Aviation Division have graduated more than 37,000 and 33,000 students, respectively. PIA graduates have been placed in careers throughout every segment of the aviation industry, including commercial air carriers, aircraft manufacturers and general aviation companies. The PIA campus, located on the Allegheny County Airport since 1946, is situated 8 miles southeast of downtown Pittsburgh.

In order to meet a growing need for qualified technicians in the aviation industry in the new millennium, PIA expanded beyond its Pittsburgh campus and into several branch campuses. In 2006, PIA began training at its first branch campus near Youngstown, OH. After the success of the Youngstown campus, PIA continued its expansion, opening a Hagerstown, MD, branch in 2011 and, a year later, an aviation maintenance technician school at Myrtle Beach International Airport.

## FAA APPROVES UNIVERSITY'S MAINTENANCE TECHNICIAN PROGRAM

by General Aviation News Staff



The FAA has given final approval to Southern Utah University's expansion of its aviation program. On Dec. 31, 2019, the FAA granted final approval for a Part 147 certificate allowing SUU to offer Airframe and Powerplant (A&P) licenses to students upon successful completion of the academic program requirements and independent testing by a Designated Maintenance Examiner.

According to university officials, SUU trains 10% of the nation's helicopter pilots and a significant number of fixed-wing pilots. With this approval, SUU Aviation is expanding its offerings and will begin training maintenance technicians through the Aviation Maintenance Technician (AMT) Program in spring 2020.

SUU's AMT curriculum stems from the Promoting Aviation Regulations for Technical Training (PARTT) 147 Act (S.3043/H.R.5427) that was introduced to the House of Representatives and Senate in December 2019.

It's also the only A&P program with helicopter maintenance used as the curriculum focus while still covering airplane maintenance, university officials note. The program is designed to be completed in five consecutive semesters, resulting in an associate degree and A&P license.

The first students will begin the AMT program in spring 2020. Currently, the building capacity is 250 students, but an additional building and training equipment to accommodate 1,000 students are part of future plans.

## AIR FORCE JUNIOR ROTC FLIGHT ACADEMY SCHOLARSHIP

by Plainfield Public Schools



Walter W. Young III, a junior and Air Force Junior ROTC cadet at Plainfield High School, has been awarded the U.S. Air Force 2020 Chief of Staff Private Pilot Scholarship, a flight academy scholarship to attend an accredited aviation university this summer.

Young is one of 200 Air Force Junior ROTC cadets from around the world to receive the scholarship from Headquarters Air Force Junior ROTC in Montgomery, AL. The scholarship is valued at approximately \$22,500 and covers transportation, room and board, academics and flight hours required to potentially earn a private pilot license. More than 2,575 cadets apply for the scholarships worldwide.

## **AN EXHIBIT ON WOMEN IN AVIATION**

by University of Dubuque

The University of Dubuque is marking its place in preparing women for careers in the male-dominated field of aviation. The school has launched a digital collection that includes oral histories, photos and news clippings — all of women who have graduated from the program and gone on to aviation careers. Christopher Doll, director of the university's Charles C. Myers Library, says the centerpiece is interviews with a dozen women.

Doll says, "One of them is an airline mechanic, we have professors, we have commercial pilots, we have corporate pilots, air traffic controllers, someone is working in the Coast Guard right now." The site also includes an essay and timeline that provides the history of women in aviation. The digital collection will be permanently hosted by the library. Reading about these women is one thing, but Doll says hearing from them in their own words in the oral history section really has an impact.

"For our collection, we interviewed about a dozen women and we're going to continue to interview graduates from the program," Doll says. "They come from various backgrounds. One of the people we interviewed came from Kenya." The University of Dubuque is one of the few schools nationwide to offer a degree program in aviation.

## **RACCA ANNOUNCES SCHOLARSHIP WINNERS FROM AVIATION COLLEGES**

**Hyannis, MA, January 20, 2020** – The Regional Air Cargo Carriers Association (RACCA) and UPS announced eight deserving aviation scholars as recipients of the 2019 RACCA Scholarship and RACCA UPS Scholarship awards to foster their continuing education in pursuing aviation careers.

[RACCA scholarship](#) winners, awarded \$2,000 each, include: Candice Baker, aviation maintenance student Indian Hills Community College, Zane Janneck, CFI, a junior at the University of North Dakota, Daniel Remie, University of Central Florida graduate, Sophie Robinson, Commercial Pilot Program at Big Bend Community College.

The [RACCA UPS FlightPath Scholarship](#), awarded \$2,500 each, designed for aspiring pilots, maintenance and flight operations professionals, was awarded to: Jack Dillard, graduate of University of Alabama, Ismael Jimenez-Barreto of Puerto Rico, student of Aeronautical Science program at Polk State College, Brandon Peege, Eastern Kentucky University aviation program graduate, Natalya Shemigo, graduate of Aviation and Aerospace Science program at Metropolitan State University in Denver.

"Scholarships are of paramount importance to building the aviation workforce, so it is incumbent on industry to reach back and give those just starting out a helping hand," said RACCA President Stan Bernstein. "Thankfully, industry is stepping up efforts to help aspiring aviators, aviation maintenance technicians, airline managers and flight operations personnel to achieve their dreams. The entire industry benefits from the well-educated and dedicated professionals produced by these scholarships. The RACCA scholarships, awarded over many years, have gone to such inspiring scholars and this year is no different."

## **ERAU ACHIEVES HIGHEST LEVEL OF RIGOROUS AVIATION SAFETY STANDARD**

by Ginger Pinholster



By passing the third and highest stage of a particularly challenging international safety-audit process – something no other university flight operation has done – Embry-Riddle Aeronautical University has served its students well, said rising senior Tyler Rispoli.

The safety designation, known as "IS-BAO Stage III," reflects that Embry-Riddle consistently goes above and beyond safety requirements set forth by the U.S. Federal Aviation Administration (FAA), said Bob Joyce, director of Aviation Safety for the university's Daytona Beach Campus. The International Business Aviation Council (IBAC), headquartered in Montreal, Canada, determines whether a flight operation has met IS-BAO (International Standard Business Aircraft Operations) standards through a comprehensive audit process, he explained.

Rispoli, an Aeronautical Science major from Altoona, Penn., is working toward a career as a commercial pilot. He cited open lines of communication across Embry-Riddle's flight operation as key to maintaining the highest possible safety standards. Embry-Riddle is one of only a few flight training programs of its type to voluntarily take part in the FAA's Aviation Safety Action Program, or ASAP, which allows anyone who has a safety concern at any time to report it without fear of penalty or ridicule.

Dr. Ken Brynes, chair of the Flight Department on the university's Daytona Beach Campus said, "At Embry-Riddle, our number one focus and priority is always safety. There is no doubt that the IS-BAO protocols and registration process have helped us significantly mature our safety management system over the years. As a result, our flight training operation is safer and our safety culture is stronger. We are very proud that we have attained Stage III IS-BAO registration."

Embry-Riddle's Daytona Beach Flight Department earned Stage I IS-BAO registration in May 2015. Stage II was achieved in November 2017. Joyce said the university was notified of its Stage III registration in June 2019.

The department's fleet currently includes 62 Cessna aircraft and 10 Diamonds. Training is supported by 12 flight-training devices and one full-motion simulator. Flight Data Monitoring Analysis technology lets Embry-Riddle leadership see in real-time what's happening from the moment a plane takes off, until it lands. These data make it possible to continuously fine-tune safety protocols and spot issues before they become problems

**NEW PURDUE AVIATION PROGRAM, FLIGHT SIMULATOR ADDRESS FUTURE PILOT SHORTAGE CONCERNS**

by Purdue University News



It's the beginning of the holiday travel season, and more families are flying. But dropping pilot numbers are making some question how difficult it will be to schedule a convenient flight in the future.

Passenger totals jumped 4% for Thanksgiving alone, clashing with the number of pilots, which has been trending consistently downward for several years, according to FAA figures.

Purdue (University) Polytechnic Institute's professional flight program has taken two big steps to help match the growing demand for pilots.

The new Degree in 3 program, recently introduced by the School of Aviation and Transportation Technology (SATT), allows select professional flight students to start their degree program en route to completing the traditional four-year program in three years.

The move can save participating students \$20,000 to \$30,000 in tuition and living expenses.

Also aiding the aviation program is new flight simulator technology that provides better training and preparation for professional flight students. "There is a global shortage of pilots, and we are part of the solution," said Manoj Patankar, the Raisbeck Engineering Professor of Aviation Technology and head of the school.

"There is a global shortage of pilots, and we are part of the solution," said Manoj Patankar, the Raisbeck Engineering Professor of Aviation Technology and head of the school.

In addition to getting students into the job market sooner, partnerships between Purdue and the airline industry also allow students to earn specific technical proficiency for Airbus, Boeing and others before they even graduate.

"Purdue is certainly leading the pack in terms of being able to graduate students who are job-ready, allowing them to enter the job market sooner," Patankar said.

Purdue's Hawker 900XP full-flight simulator began operation in September. The in-flight simulator, using the latest technology, is bolstering SATT's work to put new pilots in the skies. The simulator is qualified at the highest level by the FAA, helping students earn qualifications as a pilot or second-in-command.

The opportunity to utilize summertime flying offers other advantages to professional flight students, according to Brian Dillman, associate professor in aviation and transportation technology. "The three-year program leverages better flying weather during Indiana's summers and improves our aircraft utilization – a win-win solution for all," he said.

# Free Instructor Resources!

ASA provides supplemental resources for several textbook titles. These resources are free of charge and instructors may use the materials with their students to support their classes where the textbook is in use.

[resources@asa2fly.com](mailto:resources@asa2fly.com)

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# SAVE THE DATE Sept. 30 - Oct. 2, 2020

## UAA ANNUAL COLLEGIATE AVIATION CONFERENCE & EXPO



University Aviation Association invites you to the 2020 Collegiate Aviation Education Conference & Expo in Saint Petersburg, Florida. Our Conference will be held in the Hilton St. Petersburg Bayfront from September 30 - October 2, 2020. This 3-day event offers innovation workshops, thought-provoking education sessions, and opportunities for attendees to hear from leaders across the industry. During the meeting, committees meet to discuss targeted issues and policy positions that affect core groups within the membership

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### **WHAT TO DO AROUND HERE**

Downtown St. Petersburg is the city's heart, home to great shopping, restaurants, bars, and attractions. After making a stop to check out the largest collection of Dali's work outside of Spain, swing by the Chihuly Collection on Central Avenue to witness mind-blowing glass work.

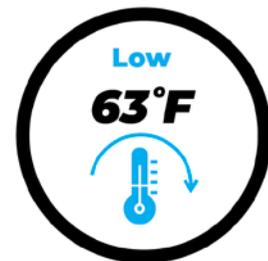
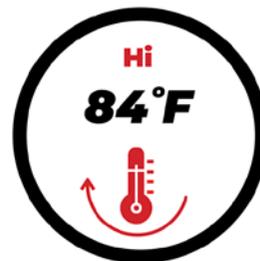
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### **Average Temperature in October**



### **ROOM RESERVATIONS**

The special room rate and link for Hilton St. Petersburg Bayfront is coming soon.



**300+**  
Attendees



**50**  
Exhibitors



**65**  
Presenters



## CALL FOR PRESENTERS

### **OPENING SOON! THE UAA 73<sup>RD</sup> ANNUAL EDUCATION CONFERENCE AND EXPO, SEPTEMBER 30 - OCTOBER 2, 2020 IN ST. PETERSBURG, FL**

The UAA Collegiate Aviation Conference & Expo offers the ideal opportunity to learn of groundbreaking programs and partnerships, and to share best practices with leading educators and industry representatives.

The Meeting Planning Committee invites proposals for Education Sessions to be presented at the 2020 Conference in St. Petersburg, Florida.

The UAA publications committee is seeking proposals to present research at the 2020 Conference in St. Petersburg, FL within the following topic areas:

- Air Traffic Control
- Flight (Operations, Training, Education)
- Aviation/Aerospace Maintenance
- Aviation/Aerospace Management
- Aviation/Aerospace Safety
- Unmanned Aircraft Systems (UAS)

These presentations can take a variety of forms, but may include presentation of research that has been published but not previously presented, research currently underway, thesis or doctoral research, studies in progress, grant-related research, applied research endeavors, and research methodologies in the topic areas. For more information, contact UAA at [hello@uaa.aero](mailto:hello@uaa.aero)

## NEW MEMBERS

### STUDENT

#### **JACOB BUTDORF**

Wooster High School

#### **PHILLIP GAIN**

College of Southern Nevada

#### **JOHN CONNOR DUBBLE**

Auburn University

#### **SETH QUELLETTE**

University of North Dakota

#### **MATTHEW DORANTES**

Liberty University

## UAA UPDATES

### **UAA MOBILE APP NOW IN APPLE STORE**

The UAA app gives you access to 600+ members on the fly. Contacts, membership number, invoices. Or join as a new member. Right from your phone.

This app also has bonus content that will connect our members to the community by allowing them to publish press releases, and events while on the go. To get started, downloads available from Google Play store and the iTunes App Store.

## AVIATION POLICY SEMINAR UPDATE



Congratulations to Noah Gunter from Elizabeth City State University, Pawel Szeliga from Lewis University, Tharshane Vimalathevan from The Ohio State University, and Nicole Johnson from Kansas State University. UAA Aviation Policy Seminar scholarship winners. Thank you to our sponsors Envoy Air, Endeavor Air, GAMA, Piedmont Airlines, PSA Airlines, and Republic Airways.

## CALL FOR PAPERS

### **CALL FOR PAPERS!**

by Dr. Ryan J. Wallace

Have you read the latest aviation research articles published this month? Here's a few of the fascinating topics covered in the latest issue:

- Airport stormwater runoff treatment
- Choosing collegiate training aircraft
- Gender & Hazardous Attitudes
- Flipped Learning & student performance
- Effectiveness of cruise flight briefings
- Passengers' trust of automated systems
- Critique of helicopter training content at Aviation Maintenance Technician Schools
- Wood construction projects for Aviation Maintenance Technician Schools
- Promoting aviation to underrepresented youth
- Gender balance in aviation

Be sure to check out the most recent publications on the journal website: <http://ojs.library.okstate.edu/osu/index.php/CARI/index>

The Collegiate Aviation Review International is the official peer-reviewed publication of the University Aviation Association and proudly provides free, open access to scholarly works.

The editorial staff is eager to receive your scholarly works. Articles are now published on an ongoing basis. Peer reviews are generally completed within three weeks of submission, with accepted manuscripts published within the quarter.

Never miss an issue by [subscribing](#) to journal updates! [Register](#) to become a reviewer or submit your manuscripts for publication! Don't hesitate to contact me if you have any questions. [Dr. Ryan Wallace, Editor](#)

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## SCHOLARSHIP DEADLINES

### **Aircraft Electronics Association (AEA)**

Lowell Gaylor Memorial Scholarship

**Deadline: February 15**

**Amount(s) Awarded: \$2,000**

#### **Scholarship Criteria**

Applicants must have minimum 2.5 GPA required. Must study full-time. Must be a US Citizen. Restricted to students studying Aviation/Aerospace. [www.aea.net](http://www.aea.net)

### **Aircraft Electronics Association (AEA)**

Mid-Continent Instrument Scholarship

**Deadline: February 15**

**Amount(s) Awarded: \$1,000**

#### **Scholarship Criteria**

Applicants must have minimum 2.5 GPA required. Must study full-time. Must be a US Citizen. Restricted to students studying Aviation/Aerospace. [www.aea.net](http://www.aea.net)

### **Aircraft Electronics Association (AEA)**

Sporty's Pilot Shop + Cincinnati Avionics Scholarship

**Deadline: February 15**

**Amount(s) Awarded: \$2,000**

#### **Scholarship Criteria**

Applicants must have minimum 2.5 GPA required. Must study full-time. Must be a US Citizen. Restricted to students studying Aviation/Aerospace. [www.aea.net](http://www.aea.net)

### **Aircraft Electronics Association (AEA)**

L-3 Avionics Systems Scholarship

**Deadline: February 15**

**Amount(s) Awarded: \$2,500**

#### **Scholarship Criteria**

Applicants must have minimum 2.5 GPA required. Must study full-time. Must be a US Citizen. Restricted to students studying Aviation/Aerospace. [www.aea.net](http://www.aea.net)

### **Aircraft Electronics Association (AEA)**

Mid-Continent Instrument Scholarship

**Deadline: February 15**

**Amount(s) Awarded: \$1,000**

#### **Scholarship Criteria**

Must be an undergraduate student. Must be a US Citizen. Restricted to students studying Trade/Technical Specialties or Aviation/Aerospace. [www.aea.net](http://www.aea.net)

### **Organization of Black Aerospace Professionals (OBAP)**

Aerospace Maintenance Training Scholarship

**Deadline: February 24**

**Amount(s) Awarded: \$1,000**

#### **Scholarship Criteria**

Please email completed application package to [obapscholarships@obap.org](mailto:obapscholarships@obap.org). Each email should contain the following in PDF form, Application Essay, two Letters of Recommendation, Any other required documents as indicated on that particular scholarship. All documents must be attached to a single email with only your OBAP member number in the subject line. [www.obap.org](http://www.obap.org)

### **American Association of Airport Executives (AAAE)**

AAAE Foundation Scholarship

**Deadline: February 28**

**Amount(s) Awarded: \$1,000**

#### **Scholarship Criteria**

The AAAE Foundation offers scholarships to qualified college students who do not have to be a dependent of an Accredited Airport Executive These additional grants were initiated as a way to broaden the eligibility of the scholarship program to a wider range of family members, such as grandchildren, and also provide opportunities for single active AAAE's who do not have dependents to recommend for scholarships. [www.aea.net](http://www.aea.net)

### **American Association of Airport Executives (AAAE)**

AAAE Foundation Scholarship for Women in Aviation

**Deadline: February 28**

**Amount(s) Awarded: \$3,000-\$5,000**

#### **Scholarship Criteria**

The AAAE Foundation grants a scholarships each year to a female college or university undergraduate student with a junior class standing or higher or a graduate student, who is enrolled in an aviation program and has a grade point average of 3.5. [www.aea.net](http://www.aea.net)

### **American Association of Airport Executives (AAAE)**

AAAE Foundation Scholarship for Native Americans

**Deadline: February 28**

**Amount(s) Awarded: \$1,000**

#### **Scholarship Criteria**

The AAAE Foundation grants a scholarship each year to a number of Native American college or university students with a junior class standing or higher, who are enrolled in an aviation program and have a grade point average of 3.0 or higher. Eligibility is unrelated to membership in AAAE and the program is funded by a grant from the estate of Pete Hill, A.A.E. [www.aea.net](http://www.aea.net)

### **American Association of Airport Executives (AAAE)**

Oris W. Dunham, Jr. and Sylvia M. Dunham Scholarship

**Deadline: February 28**

**Amount(s) Awarded: \$1,500**

#### **Scholarship Criteria**

Undergraduate students enrolled in an aviation related program at an accredited trade, technical or vocational school, college or university are eligible to apply. Eligibility is unrelated to membership in AAAE. [www.aea.net](http://www.aea.net)

### **American Association of Airport Executives (AAAE)**

Aviation Management Scholarship

**Deadline: February 28**

**Amount(s) Awarded: Up to ten (10) awards valued at \$1,500**

#### **Scholarship Criteria**

Students are eligible to apply if they are a current college junior or senior or graduate student enrolled in an aviation program at an accredited two- or four-year college/university in the United States or Canada. Applicants must have a minimum cumulative GPA of a 3.0 or higher on a 4.0 scale. Eligibility under this program is not based on AAAE membership. Recipients will be selected based on academic achievements and records, financial need, participation in school and community activities, letter of recommendation and submission of a personal statement. [www.aea.net](http://www.aea.net)

## SCHOLARSHIP DEADLINES

### **Experimental Aircraft Association (EAA)**

Payzer Scholarship

**Deadline: February 28**

**Amount(s) Awarded: \$5,000**

#### **Scholarship Criteria**

Applicants must be Experimental Aircraft Association member or recommended by EAA member. Awarded to a student pursuing training leading to professional aviation occupation. Awards dependent on funding. Applicants must have a minimum 2.5 GPA. [www.adma.org](http://www.adma.org)

### **National Business Aviation Association (NBAA)**

Maintenance Technical Reward and Career Scholarship

**Deadline: February 28**

**Amount(s) Awarded: Varies**

#### **Scholarship Criteria**

Recipients will be announced at the NBAA Maintenance Conference, to be held May 2020. Current or aspiring business aviation maintenance technicians. Completed application package, which consists of: completed essay, resume and one signed letter of recommendation. Additionally: Current students must also submit a transcript. A&P must also submit a copy of license. Recipients must complete all professional/educational training and redeem the award within one year from the date of announcement, unless otherwise noted [www.nbaa.org](http://www.nbaa.org)

### **American Association of Airport Executives (AAAE)** Maintenance Technical Reward and Career Scholarship

**Deadline: February 28**

**Amount(s) Awarded: Varies**

#### **Scholarship Criteria**

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. [www.nbaa.org](http://www.nbaa.org)

### **American Association of Airport Executives (AAAE)** International Society of Transport Aircraft Trading (ISTAT)

**Deadline: March 1**

**Amount(s) Awarded: Varies**

#### **Scholarship Criteria**

Completion of at least two years of undergraduate (bachelors) studies or be enrolled in graduate (masters) or post graduate (doctoral) studies; Students must hold an academic ranking within the top 25% and 3.0. [www.istat.org](http://www.istat.org)

### **American Association of Airport Executives (AAAE)** Non Commissioned Officers Association Scholarship

**Deadline: March 1**

**Amount(s) Awarded: \$900**

#### **Scholarship Criteria**

Include with completed application: two letters of recommendation from teachers/counselors; a personal recommendation from an adult who is not a relative; a handwritten autobiography; certified transcript of high school or college grades; ACT or SAT scores, and a composition on Americanism (not less than 200 words). [www.aea.net](http://www.aea.net)



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## CAREER OPPORTUNITIES

### Ozarka College

#### Chief Flight Instructor

Ozarka College seeks applicants for a Chief Flight Instructor. The CFI, acting under the direction of the Director of Aviation provides leadership and oversight for flight training within the Associate of Science in Aviation - Professional Pilot program. This position is a 12-month position. The Chief Flight Instructor will assist the Director of Aviation with all compliance requirements of the FAR Part 141 standards and managing agreements with local facilities with the overarching goal to increase student completion in the professional pilot program at Ozarka College.

#### Minimum and Preferred Qualifications

Bachelor's degree in aviation or aviation-related field with at least three (3) years of relevant aviation experience (corporate, air carrier, flight training, military aviation, etc.). All degrees must be from a regionally accredited institution. Hold all licenses required to be designated as Chief Instructor by 14 CFR 141.35(a) through 14 CFR 141.35(c) (MEI and ATP – Preferred). Knowledge and understanding of FAR Part 141 and 61 requirements and flight school operations. Minimum of 250 hours of instructing in multi-engine aircraft strongly preferred. Possess excellent organizational and decision-making skills. Possess strong interpersonal skills and the ability to effectively communicate with a wide range of individuals and constituencies. Ability to exercise discretion and independent judgment in daily duties. Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedures. Ability to deal with regulators, respond to requests in a timely fashion, and maintain all records required. Ability to work in a multi-faceted environment with airport personnel, students, faculty, staff, administrators, advisory board members, and community stakeholders. Ability to work a flexible schedule that may include evening and weekend assignments.

The Ozarka College Chief Flight Instructor monitor compliance with local, state and federal regulations, accreditation standards, and audits. Manage Aviation - Professional Pilot Program ensuring that all Federal Aviation Regulations (FAR) Part 141 standards are met. Certify each student's training record, graduation certificate, stage check and end-of-course test reports, and recommendation for course completion.

#### APPLICATION DEADLINE: Open Until Filled.

To apply, submit a detailed letter of application, an Ozarka Employment Application, résumé, flight experience attachment, unofficial copies of transcripts, and names, addresses, and phone numbers of three professional references to: Office of Human Resources, Ozarka College, P. O. Box 10, Melbourne, AR 72556, (870)368-2002

Posted to UAA 1/14/19

### Delaware State University

#### Assistant Professor/Assistant Director, Aviation

The College of Business at Delaware State University is seeking a dynamic, experienced aviation professional to become the next Assistant Aviation Director. The Assistant Director will be on a tenure track faculty and will start as an Assistant Professor. The Assistant Director duties will be assigned by the Director of the Aviation Program. Supervised students completing the aviation program receive a Bachelor of Science degree in Aviation Management or Professional Pilot. With affordable lab fees, its fleet of aircraft and experienced instructors, Delaware State University provides the best collegiate flight education opportunity on the east coast of the United States. Classes are taught in the Bank of America building and at the Delaware River and Bay Authority Airpark flight training facility.

#### Essential Functions

Complete all tasks as assigned by the Director. Manage a meaningful flying safety program. Assist with managerial oversight for the aviation programs, staff, ground courses, flight training, airport activity, course scheduling, budget management, and teaching. Foster relationships with the FAA, industry partners, and community leaders. Promote, market and conduct fundraising for the program. Recruiting and advising students in the direction of the Director. Working to ensure compliance and enhance the level of department accreditation. Reporting to and attend meetings with the Dean of the College of Business and Department of Business Administration Chairperson as required in the absence of the Director. Provide flight instruction to students as schedule permits.

#### Minimum Qualifications

Master's degree in the related field. Effective teaching skills. Effective verbal and written communication skills. Administrative and budget management experience. Current Certified Flight Instructor- Airplane (CFI-A) pilot certificate.

#### Preferred Qualifications

Ph.D. in a related field from an accredited university. Part 121 or military flight safety program experience. University flight program teaching or administrative experience.

The salary is competitive. Applications will be accepted and reviewed immediately until the position is filled. Please send a letter of application addressing the above qualifications, vita, transcripts, copy of pilot certification and names/contact information for three references to: Col. Michael Hales, Director, Aviation Program, Delaware State University, 1200 N. DuPont Highway, Dover, DE 19901

Apply online at [www.desu.edu](http://www.desu.edu) Applications will be accepted until the position is filled. Delaware State University is an equal opportunity, Title IX Employer and does not discriminate against persons based on race, religion, national origin, sexual orientation, gender, marital status, age or disability.

Posted to UAA 1/14/19

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## CAREER OPPORTUNITIES

### **Lewis University**

#### **Asst Professor Aviation & Transportation Studies**

Lewis University invites applications for a full-time, tenure track Assistant Professor of Aviation & Transportation Studies. Lewis University serves a diverse student population and community and we invite applications from individuals that embody a commitment to diversity. This position will begin in August 2020. Some Responsibilities Include: Serve as an Assistant Professor in the maintenance program and certified for maintenance industry-relevant technology; Teach 4 courses in both fall and spring semesters. Summer teaching as requested; Department service as requested.

#### **Minimum Qualifications**

Master's degree in Aviation or relevant field. Certified Airframe and Powerplant Certificates. Airline or industry experience needs to include 5+ years of heavy turbine or commercial space experience.

#### **Application Process**

Applicants can view a full description of this position and apply online at <http://jobs.lewisu.edu/postings/5155>

**Posted to UAA 12/06/19**

### **Ozarka College**

#### **Aviation – Certified Flight Instructor (CFI)**

Ozarka College seeks applicants for an Aviation – Certified Flight Instructor. The Aviation – Certified Flight Instructor, acting under the direction of the Director of Aviation, provides flight instruction primarily in Cessna 172N, 172 RG and Barron B55 aircraft. Full and non-motion Red Bird simulators, and a full range of freshman and sophomore aviation courses including, but not limited to: Fundamentals of Aeronautics, Air Traffic Control, Human Factors and Safety, Advanced Aerodynamics and Performance, FAA Regulations and Publications, and Aviation Weather, Private Pilot, Instrument and Multi-Engine Certification. This position is primarily a flight instruction position, with classroom teaching responsibilities at the Melbourne Arkansas Municipal Airport (42A) and the Melbourne campus, and may include day, evening, and online classes. Melbourne AR is located in beautiful Northern Arkansas and offers a very low cost of living. Build flight hours while working in an exciting, student-centered environment.

#### **Application**

Salary is commensurate with education and experience. This position is a 9-12 month position (negotiable). For more information, please visit the Ozarka College website at [www.ozarka.edu/hr](http://www.ozarka.edu/hr). To apply, submit a detailed letter of application, an Ozarka Employment Application, résumé, flight experience attachment, unofficial copies of transcripts, and names, addresses, and phone numbers of three professional references to: Office of Human Resources, Ozarka College, P. O. Box 10, Melbourne, AR 72556.

**Posted to UAA 11/20/19**

### **The University of Dubuque**

The University of Dubuque is a growing University that is seeking qualified individuals to join the Aviation Department. The Aviation Department manages three Aviation Programs that provide students with the academic and professional tools needed to succeed in all segments of the Aviation Industry.

#### **Assistant Chief Flight Instructor**

##### **Minimum Requirements**

Bachelor's degree in aviation or related field; Master's degree preferred. Meet FAA recent flight experience requirements pursuant to FAR part 141.36 and 61.57. Meet all FAR Part 141 Assistant Chief Flight instructor requirements for Private and Instrument certificates. Preference is given to candidates meeting the Commercial, Multi-Engine and/or Flight Instructor certificates and ratings. Worked for a minimum of 1 year as a Flight Instructor within a Part 141 flight school or collegiate flight training environment, or currently working as an Assistant Chief Instructor in a flight training school. Current FAA Flight Instructor Certificate (CFII and MEI) in Fixed-Wing aircraft and a current FAA flight medical. Effective communication skills; both orally and written. Exceptional skills using Microsoft Office.

#### **Jet Simulator Instructor**

##### **Minimum Requirements**

Bachelor's degree in aviation or related field; Airline Transport Pilot Certificate and Turbo-prop or Jet-Turbine type. CRJ series type certification preferred, Airline experience preferred. Current FAA Flight Instructor Certificate (CFII) in Fixed-Wing or Rotor-Wing aircraft. Meet FAA recent flight experience requirements pursuant to FAR for flight instructors. FAA-A&P, NBAA-CAM, AAAP-ACE, AAAP-CM, or similar certified individuals preferred. Effective oral and written communication skills. Exceptional skills using Microsoft Office.

#### **Certified Flight Instructors (Fixed-Wing)**

##### **Minimum Requirements**

Bachelor's degree in aviation or related field; CFII is required. CFIME 500 hours total time and/or 100 hours dual are preferred.

#### **Certified Flight Instructors (Rotor-Wing)**

##### **Minimum Requirements**

Bachelor's degree- preferably in Aviation. CFI and CFII is required. 2nd class Medical. SFAR Instructor Endorsement R-44. 50+ hours of Guimbal experience is preferred.

#### **Application**

To apply with a growing University for the above positions, please submit a cover letter, resume, three professional references, and UD employment application, located on our website, to [HR@dbq.edu](mailto:HR@dbq.edu) or to the Director of Human Resources, at the University of Dubuque, 2000 University Avenue, Dubuque, IA 52001.

**Posted to UAA 11/19/19**



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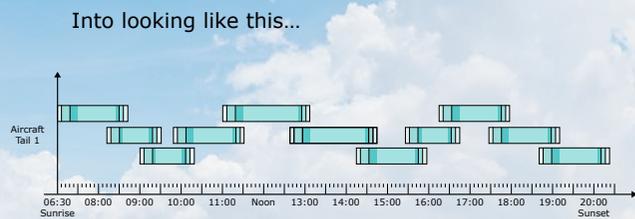
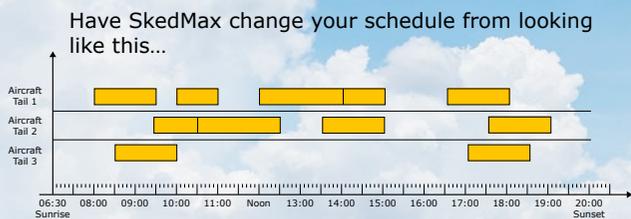
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### INDEPENDENT PROGRAM REVIEWS

#### **Purpose of a Program Review**

Reviews are a voluntary process whose major purpose is to ensure quality in a collegiate aviation program. The aim of a program review and on-site visit is to assess how well an institute implements its own mission, adheres to its internal and external guidelines, and how it will comply with its program requirements. The on-site visit plan is cooperative. All programs are expected to meet or exceed all standards of collegiate institutional accreditation. The integrity of an institution and the program is fundamental and critical to the quality training process. Programs must continually evaluate themselves in relation to their institution's mission and their own program mission, goals, and educational objectives. Collegiate aviation is part of a slowly evolving, continuous process. In the long view, there are continuing conversations among training programs, students, faculty professionals, institutions, and end-consumers (employers).

#### **Services Provided by UAA**

The UAA program review will include an in-depth evaluation and report on all areas that contribute to or are a factor in a viable aviation program. The review will include, but not necessarily be limited to, the following areas: Administration, Financial Resources, Learning Resources, Faculty, Support Personnel, Student Services, Facilities, Instructional Support, Student Body, and Curricula.

#### **Reviewers**

Typically, three reviewers are assigned to conduct a program review. At the institution's option, additional reviewers, including a representative of the aviation industry may be included on the review team. The reviewers are selected on the basis of their academic credentials and industry experience that relates to the aviation program.

#### **Time Requirements**

The typical visit involves two days on site for interviewing administrators, faculty, students and industry representatives and gathering data not available in the material furnished in advance. An additional day should be allowed for follow-up and preparation of the report.

#### **Report**

The end product of the review will be a comprehensive report that is prepared by the reviewers and edited by the UAA HQ.

#### **Cost of Review**

The cost of the review will be based on the services requested by the institution. Typical reviews cost \$5,000 (including stipends). Additional costs include: direct costs of travel and lodging, communication, postage, copying.

#### **Initiating a Review by UAA**

To initiate a review, the institutional representative should complete the UAA Program Review Request Form or send a letter to UAA indicating the purpose of the review, the areas to be included, and time frame. UAA will respond with confirmation of cost estimate, proposed times and available team members. Address your questions to [hello@uaa.aero](mailto:hello@uaa.aero).

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# 2020 EVENTS CALENDAR

JANUARY 27 – 30

HAI HELI-EXPO  
Anaheim, CA

FEBRUARY 6 - 9

NGPA WINTER WARM-UP  
Palm Springs, CA

MARCH 5 - 7

INTERNATIONAL WOMEN IN  
AVIATION CONFERENCE  
Lake Buena Vista, FL

MARCH 10 – 13

NBAA SCHEDULERS &  
DISPATCHERS CONFERENCE  
Charlotte, NC

MARCH 31 - APRIL 5

SUN N FUN  
Lakeland, FL

APRIL 28 - 30

WORLD AVIATION TRAINING  
SUMMIT  
Orlando, FL

AUGUST 19

NATIONAL AVIATION DAY  
USA

SEPT. 30 - OCT. 2

UAA COLLEGIATE AVIATION  
EDUCATION CONFERENCE  
& EXPO\*  
St Petersburg, FL

OCTOBER 6 -8

NBAA BUSINESS AVIATION  
CONVENTION & EXHIBITION  
Orlando, FL

NOVEMBER 9 - 10

AOPA HIGH SCHOOL AVIATION  
STEM SYMPOSIUM  
Orlando, FL

## 2020 UAA ANNUAL CONFERENCE

September 30 - October 2, 2020

Hilton St. Petersburg Bayfront

**\*SAVE THE DATE! JOIN UAA IN ST. PETERSBURG, FL**



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