

2021 UAA Conference Registration On Pace to Sell-Out EARLY!

by Dawn Vinson | UAA Executive Director

This year won't bring a complete recovery for in-person conferences that we had hoped for more than a year ago, however it will bring us a smaller version of UAA's Annual Conference back to Memphis October 6-8, 2021. This year's downsizing has already resulted in sold-out exhibitor spaces. with the smaller conference, limited to only 250 attendees, a significant portion of the attendee tickets have been purchased by institutions for their faculty.

The 74th Annual Collegiate Aviation Conference & Expo will have a reduction in attendees and the layout and vibe of vintage conferences – when the core industry exhibitors shared the space, and their knowledge, with speakers and attendees alike. This conference is about providing the first opportunity to exchange COVID-19 impact information specific to collegiate aviation face to face across the industry.

This year's conference remains flexible and we here at UAA continue to monitor the shifting landscape of public health meeting guidance. We will continue to follow the most current pandemic protocols to keep all participants safe. Temperature screenings, hand sanitizing stations, and increased social distancing have been added to the conference, and will remain throughout, as well as highlighted safety protocols for all our attendees. There will be no offsite events scheduled this year. However, with the support of our sponsors, the traditional evening networking events will occur onsite at the Hilton -- with enough Memphis BBQ, banana pudding, and peach cobbler to make you feel right at home in the bluff city. And a little closer to back to normal.

Click on the link to register for conference.

https://www.uaa.aero/register.php

DeVore Freedom of Flight Scholarship NOW OPEN

Dr. Paul W. Devore Freedom of Flight Scholarship Scholarship Sponsor: University Aviation Association

The DeVore Freedom of Flight Scholarship offers college students an opportunity for initial flight training at schools with FAA Part 141 flight schools.

The Freedom of Flight Scholarship was established to honor Dr. DeVore for his contributions to aviation at the local and national level. His interests have been in promoting aviation education for our youth and providing them with opportunities to enter into dynamic and rewarding careers in aviation. In September 2001, Dr. DeVore completed a solo flight in a single engine aircraft that circumnavigated the contiguous 48 states; landing at 40 airports in 36 states to promote aviation scholarships.

Award Amount: \$1,000 2021 Deadline: August 31, 2021

Scholarship Criteria

Open to undergraduate students in a collegiate aviation program entering Freshman, Sophomore, Junior, Senior, or graduate program. Must be enrolled at the time the award is dispersed, to a University Aviation Association member institution with a Part 141 approved program. Community college and university applicants are encouraged. Must be admitted to, and undertaking, an aviation-related major. A minimum of 3.0 overall GPA on a 4.0 GPA scale. Essay demonstrating a love of aviation and a commitment to flight training (250–750 words). Extracurricular involvement/community involvement may be considered. Recommendation letter from a faculty member from a UAA member institution supporting the candidate's application for this scholarship. Students entering a collegiate Part 141 program as a Freshman may use letters from other sources.

2021 Winners will be announced at the UAA Annual Collegiate Aviation Conference & Expo to be held October 6-8, 2021 in Memphis, TN. Any questions, contact Laura Swanson at (901) 563-0505 or lswanson@uaa.aero.

Ballot - Board of Trustees

2022 UAA Officers & Trustees Election Candidate Bios

Thank you in advance for taking time to think about the leadership opportunities for the future of University Aviation Association. The Board of Trustees has Six positions open for election this year. One (1) two-year term Officer position as Secretary, one (1) three-year term for Industry Trustee, three (3) three-year term positions for Educator Trustees, and one (1) Member at large.

Online voting opens August 2rd and runs through August 31st. Results will be announced at the UAA annual membership meeting held Friday October 8th; and on our website shortly thereafter. New board members will take their seats January 1, 2022.

You may review each bio again prior to casting your ballot by CLICKING HERE

Information about the Board responsibilities and terms of service can be found in the UAA Bylaws at <u>www.uaa.aero.</u>

Secretary - One Position (1) Two-Year Term

The Secretary shall keep the minutes of all meetings of the Board and shall assure that all notices are given in accordance with these Bylaws or as required bylaw. The Secretary shall implement and conduct all aspects of the actual election process. With the results to be announced at the annual meeting of the membership.



John Mott, PhD

Dr. John H. Mott is an Associate Professor in the School of Aviation and Transportation Technology at Purdue University. A summa cum laude graduate of the University of Alabama with bachelor's and Master's Degrees in Electrical Engineering, and of Purdue University with a Ph.D. in Civil Engineering, he also possesses an FAA Commercial Pilot Certificate with Instrument and Multiengine ratings, an FAA Flight Instructor Certificate with Airplane Single-and Multiengine and Instrument ratings, and an FAA Ground Instructor Certificate with Advanced and Instrument ratings. He holds type ratings in the Beech King Air 300, Hawker HS-125, and Canadair Challenger 600. He has worked as a flight instructor, a charter pilot, chief

pilot, and director of training for a FAR 135 operator, an airline pilot flying the SA-226TC Metroliner, and a corporate pilot in many different models of aircraft.



Ryan Wallace, EdD

Dr. Ryan Wallace is an Associate Professor at Embry-Riddle Aeronautical University. He holds an Ed.D. in Applied Education Studies, a M.S. in Aviation, and a B.S. in Aeronautics. His research focuses on UAS safety, security, human factors, and public policy. He has facilitated professional training seminars for multiple federal agencies in the areas of UAS safety, operations, and counter-UAS topics. He further serves as the UAA representative on the FAA's Unmanned Aircraft Safety Team (UAST). He previously chaired UAA's UAS Committee, where he led a collaborative effort to publish the UAS Pilot's Code, a compendium of procedures and best practices to improve UAS operational safety. He is also a former Editor of the Collegiate Aviation

Review International, the official scholarly journal of UAA. He previously worked as a Customer Training Specialist at the Boeing Company. An Air Force veteran, he was a rated Air Battle Manager on the E-3 AWACS.

Educator Trustees - Three Positions (3) Three-Year Term

An Educator Trustee shall be a person who is a voting member in good standing in the Institution, Academic or Emeritus membership categories and a faculty member or administrator at a college or university, which is an Institutional Member of UAA.



James Birdsong, PhD

Dr. James Birdsong joined the Auburn University Aviation program in 2014 as a lecturer and now serves as the Aviation Program Coordinator where he is responsible for all facets of the university's aviation program, to include teaching, research, and outreach. James has taught multiple junior and senior-level aviation industry, economics, and weather courses and manages student internships. He serves as Auburn's principal investigator for the FAA's Technical Training and Human Performance Center of Excellence (TTHP COE) which has resulted in over \$900,000 of inter-disciplinary aviation research grants awarded to Auburn University, including the FAA's "Effective Training and Checking Methods for the Emerging Pilot Workforce"

grant. He is also a member of the TTHP COE executive leadership committee. Prior to joining Auburn University, James served in the US Air Force for 20 years as a command C-130 pilot, headquarters staff officer, flight and academic instructor, and squadron operations officer.

Educator Trustees - Three Positions (3) Three-Year Term (cont.)

An Educator Trustee shall be a person who is a voting member in good standing in the Institution, Academic or Emeritus membership categories and a faculty member or administrator at a college or university, which is an Institutional Member of UAA.



Terence Fontaine, PhD

Terrance Fontaine is a native Houstonian and a product of the Houston Independent School District, graduating from Bellaire High School in 1978. After graduation, Fontaine entered the United States Marine Corps where he began a career in aviation. During his seven-year tenure in the Marines, Fontaine worked in aviation operations, learned to fly and studied aircraft maintenance while serving his country stateside and abroad. Fontaine lived and studied abroad while working towards earning his Bachelor of Science Degree in Aviation Management from Southern Illinois University.



Christina Hiers, PhD

Dr. Hiers is the Coordinator of the Aviation Management Concentration. She has more than eight years of experience in General Aviation, FBO Management, Airport Management, Airport Planning, and Airport Operations. Dr. Hiers is a MTSU Aerospace Administration Alum, Master of Business Administration, and a Doctor of Business Administration. She teaches FBO Management, Airport Management, Airport Planning and Design, Airport Operations, Seminar in Airline Administration, and Introduction to Aerospace, Aviation Laws and Regulations, Flight Safety, Aviation Weather, and Transportation Systems. She is the Faculty Advisor for the AAAE Student Organization, Future Airport Executives (FAE) and Organization of Black Aerospace

Professionals (OBAP). Dr. Hiers is also President of the Experimental Aircraft Association (EAA) Chapter 1326.



Timothy Holt

Dr. Holt is the Dean of the College of Aviation, and a Professor with Embry-Riddle Aeronautical University. In this position, he is responsible for the strategic direction of the college. Focusing on accreditation, curriculum, and external relations. He represents the college on the President's Council, Academic Council, Dean's Council and Campus Council. Additionally, he teaches in the Applied Aviation Sciences Department. Previous appointments include; Program Chair for the Bachelor of Science in Aeronautics, Program Chair for the Masters of Science in Management, and as the Director of High School Initiatives, he was responsible for the creation and administration of a National Dual Enrollment program. Prior to assuming his current role he

served a twenty-two-year career in the United States Navy, retiring as a Chief Petty Officer.



Ryan Leick, PhD

Ryan Leick enjoys executing real-world solutions to the challenging aviation environment grounded in a unique and diverse career in industry and higher education. He brings strategic insight from three airlines and front-line operational knowledge acquired training airport professionals during his lifetime in aviation higher education. Dr. Leick draws on industry experience in airline marketing, distribution and information technology gained from working for low-cost carrier MAXjet Airways, major carrier United Airlines and privately held, Aloha Airlines. His qualifications combine specialized technical application of data science with strategic understanding of the industry, a focus on value creation and large scale project management experience.

Ryan is currently an Associate Professor at Utah Valley University.



Thomas Long

Thomas Long, AAE is an Associate Professor at Central Washington University Aviation Department where he served as the Director of Flight Operations and was appointed to the Airport Advisory Board for the County Airport. He Established the Student Chapter of the AAAE for Central Washington University where he is the Faculty Advisor. He has over 20 years of experience with airports, 14 of which were as Airport Director/ Manager. He earned his BS in Aviation Management with Southern Illinois University in the off-campus program while in the Air Force as well as his MBA-Management with Golden Gate University. Tom came to Central Washington University after being the lead faculty in Aviation Management at Kent State for the

past 5 years. He has taught for Southern Illinois University as a visiting assistant professor from 1997-2014. Tom earned his AAE Accreditation with the American Association of Airport Executives in 2005 and presently serves on two AAAE committees: Environmental Services, and Academic Relations.



Chien-Tsung Lu, PhD

Associate Professor, Purdue University Bio not provided

Industry Trustee - One Position (1) Three-Year Term

An Industry Trustee shall be a person who is an individual voting member in good standing and a full-time employee of a company, government agency, or officer of a non-profit organization, which is an Industry member of UAA.



William Kwong

William Kwong is the Account Director of Education for Boeing Global Services. Joining the education team in 2018, he is responsible for the sales and marketing of ab initio training, simulator training, maintenance training and related products and services to the aviation training organizations in the America region. Kwong joined Boeing/Jeppesen in 2005 as Global Support Specialist for Business and Commercial aviation. Over the next 10 years he held positions as account manager, sales leader in the Asian Pacific region, sales ops and proposal manager. Kwong earned his M.S. Aeronautical Science and MBA from Embry-Riddle Aeronautical University. William is also a holder of the FAA Aircraft Dispatcher Certificate.



Martin Rottler

Martin Rottler is the Principal and Founder of the P-56 Group, an aviation policy and education consultancy in Dallas, TX, and Vice President Aviation Sales for Integro Softwares. Martin has served as Manager, Partnerships and Outreach for Envoy Air, overseeing the Envoy Cadet Program and as a Lecturer and Industry Relations Coordinator for the Ohio State University in Columbus from 2011-2019. He has been involved with UAA since 2010, serving as chair of the Flight Education Committee, an Educator Trustee, and is the outgoing Secretary for the Board of Trustees. He serves on the Board of Directors for NGPA and as an appointed member of two Transportation Research Board committees. Martin holds a Bachelors degree and

a Masters degree from the University of North Dakota.

Member At Large Trustee - One Position (1) Three-Year Term

An Industry Trustee shall be a person who is an individual voting member in good standing and a full-time employee of a company, government agency, or officer of a non-profit organization, which is an Industry member of UAA.



Alaba Idowu

Alaba Gabriel Idowu is a triple-rated flight instructor who believes flight instructors are role models of aviation safety. He began his aviation career in the year 2005 as an airline ticketing and reservation officer and later became a commercial pilot and flight instructor. Idowu obtained his first degree in aeronautics from Embry-Riddle Aeronautical University and was awarded Master CFI accreditation by the National Association of Flight Instructors (NAFI). He was also awarded Lauber Safety Award from the University Aviation Association (UAA). Idowu is the convener of the aviation exposition mentorship program, a program designed to provide professional guidance to aviation professionals and aspirants.



Carla Pinto

Associate Dean, Transportation Programs at Broward College. Chairperson, Eig-Watson School of Aviation at Miami Dade College (2017-2020), Director -South Florida campuses at Embry-Riddle Aeronautical University (2007-2017). During her thirteen- year career in Higher Education, she has formed strong partnerships within the aviation community and focused greatly on student success. At ERAU, she also created "VAMOS "- An Approach to Globalization and Diversity Community of Interest, which focused on establishing one global community at the University. Her industry experience includes aircraft sales & marketing, flight school administration and airline operations. She holds MAS and MBAA degrees from ERAU. She serves

as the Second VP the BOD of the Greater Miami Aviation Association, and the Miami Beacon Council's Aviation Education and UAS Committees. She is a long-standing member of WAI. Her passion is to increase the number of women in leadership roles in Aviation. Her goals include a PHD in Global Leadership.







Send updates & pics to <u>hello@uaa.aero</u>

American School Counselor Association Conference Opens

by Laura Swanson | University Aviation Association



Several members of University Aviation Association (UAA) had the opportunity to exhibit at the American School Counselor Association Conference (ASCA) in Las Vegas earlier in July.

Though lighter than usual, over 2,500 school counselors and faculty were in attendance at the conference. The goal of the conference was to empower the counselors with the knowledge, skills, linkage, and resources to promote student success in school, home, and the community.

UAA staff Laura Swanson and Nathan Garner were excited to join the event alongside California Aeronautical University, U.S. Aviation, ALPA, and other aviation resource groups.

UAA representatives were able to connect with, and speak to many counselors about the various aviation occupations available to students. Copies of the Collegiate Aviation Guide and the Collegiate Aviation Scholarship Catalog were distributed to school counselors.

Vaughn College President Appointed to Civil Air Patrol Board of Governors

Flushing, New York – Vaughn College President and Chief Executive Officer Dr. Sharon B. DeVivo has been selected to serve on Civil Air Patrol (CAP)'s Board of Governors. Secretary of the Air Force Noel Christina Nolta appointed DeVivo to join CAP's top governing board, effectively immediately.

"Dr. DeVivo is well-suited to help CAP in key areas such as strategic planning, enhancing diversity and helping CAP to increase our effectiveness in offering our cadets aviation and other STEM-related career exploration opportunities."

DeVivo is the first woman to lead Vaughn College. DeVivo also chairs the Department of Transportation's Youth Access to American Jobs in Aviation Task Force and recently provided congressional testimony about the growing need for pilots and aviation maintenance professionals as well as for increased government education funding.

CAP's Board of Governors consists of four Air Force appointees, three members appointed jointly by the secretary of the Air Force and CAP's national commander and four members-at-large selected by the CAP Senior Advisory Group. The 11-member board generates strategic policies, plans and programs designed to guide and support the organization's 52 wings.

UAA Vice President Prelis Named MTSU Aerospace Chair

by Jimmy W. Hart | MTSU News



Middle Tennessee State University has named experienced aviation professor Chaminda S. Prelis as the new chair of its nationally recognized Department of Aerospace.

"MTSU clearly has one of the top aerospace programs in the nation, so maintaining its high quality is essential," said MTSU President Sidney A. McPhee. "Bringing on someone of Dr. Prelis' caliber and experience will help us continue to produce the highly trained pilots and other aviation professionals who are providing the workforce of the present and future."

Prelis earned his master's and bachelor's degrees in aviation from the University of North Dakota and also holds a commercial pilot certificate from the Federal Aviation Administration. He has a doctorate in business administration from Northcentral University in San Diego, California.

"Our Aerospace program has a lot of moving parts – both literally and figuratively – and is home to the most undergraduate majors of any department," MTSU Provost Mark Byrnes said. "We worked hard to hire the best leader we could, and I am very pleased that Chaminda will be joining us in that role."

Professionally, Prelis worked in various management roles for Northwest Airlines and Delta Air Lines before joining the faculty at the University of Dubuque. He comes to a signature MTSU program that boasts 20 full-time faculty members, 100-plus flight instructors and more than 1,000 majors, placing it among the largest of the nation's collegiate aviation programs.

"I am excited by the opportunity to work with an exceptionally talented team of individuals within the Aerospace Department," Prelis said. "Moreover, I look forward to meeting the students, supporting their goals, and preparing them for

MTSU's Aerospace program offers six concentrations: aviation management, aerospace technology, flight dispatch, maintenance management, professional pilot, and unmanned aircraft systems operations. A master's degree in aeronautical science, with concentrations in aviation education, aviation management, and aviation safety and security management is also offered.

UAA Flight Safety Committee

by Paul Snyder | InfoShare 2021

We are excited for the UAA Conference this year, especially the UAA Flight Trainer InfoShare!! We are looking for speakers who are interested in presenting on October 6th at the conference in Memphis.

Each presentation is approximately 30 minutes long. This provides time for a presentation (20 min) as well as questions and dialogue (10 min). We will have a projector and laptop for you to present your information.

Presentations are to focus on potential safety risk(s) identified through various data collection methods, or possibly an event that occurred such as an incident or accident. The discussion should include what you identified or what happen, what you determined was the cause and most importantly, the lessons learned, solutions you implemented, and how you determined if it worked! Depending on your scenario, you may be at a place where you have identified a problem and have some proposed solutions to discuss but would like to create discussion among the many safety professionals to see if we can help you or if we have experienced similar issues. Either way, the hope is we can improve safety by our candid discussions in an environment where we can let our 'guard' down. With that said, on the day of the event we will be passing out a "Rules of the Road" document that we will expect every attendee to sign. This is to remind everyone that the conversations and data we share are for collaboration purposes to improve safety for all of us and it is clearly understood that confidentiality between professionals must be kept.

If you are interested in presenting, please email:

- Title of Presentation
- Speaker(s) Names
- University or Flight training organization represented
- Short synopsis of what you would like to discuss again max. 30 min which includes questions/dialogue.

If you have any questions or want to discuss a few ideas, please do not hesitate to contact me at <u>paul.snyder@und.edu</u>

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, and classrooms, logging on from a dozen countries across the globe each month.

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.

UAA's Airline Career Pathway hosted presenters from FedEx, U.S Air Force ROTC, Republic Airways and The Ohio State 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 included paths to challenging aviation careers in Aircraft Maintenance, Flight Attendants, Aircraft Dispatch, or Military Aviator. 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 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. You can visit our channel at: <u>https://www.youtube.</u> com/channel/UCL3jgb4QMa0SOHRcHHmyA7A/videos.

August offering on page 7.

UAA continues to connect collegiate students, and younger students interested in joining collegiate aviation, to aviation professionals in our virtual aviation career fairs throughout the year. Social distancing provided via Zoom.

If you would like to present at one of our upcoming sessions, please contact Laura Swanson at <u>Iswanson@uaa.aero</u>, for more information.

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.

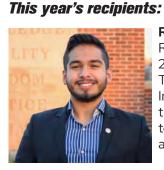


CAE Awards FOUR Scholarship Through University Aviation Association

by Laura Swanson | University Aviation Association

Four students received the CAE Entry Level Jet Scholarship. Each Student will receive a scholarship for training offered through CAE valued at \$17,000 each.

CAE



Ross Harris from Lewis University, Ross graduated December 2019 with a M.S. in Aviation and Transportation. Ross is a Flight Instructor at Lewis University. With this scholarship Ross would like to become a pilot in the business aviation industry.



Terrence Merry from LeTourneau University, Terrence graduated May 2020 with a degree Mission Aviation with Flight Concentration. Terrence is a Flight Instructor at LeTourneau University. With this scholarship he would like to join the Corporate Aviation world.

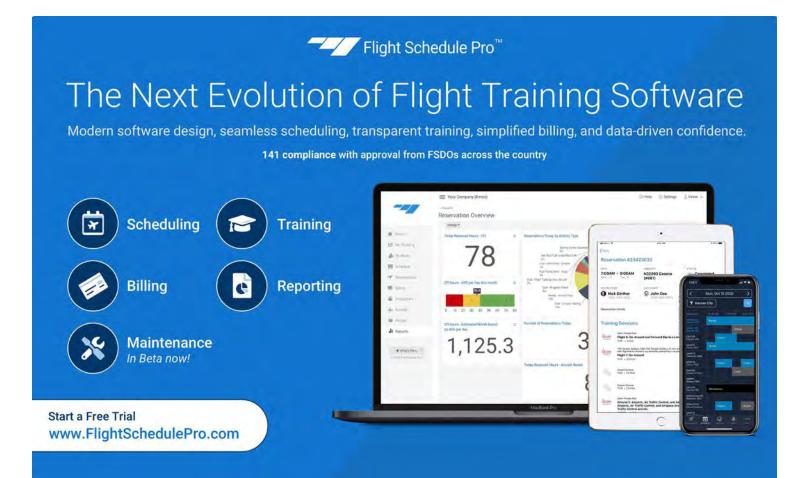


William Jones from Metropolitan State University of Denver, William graduated May 2020 with a degree in Aviation and Aerospace Science. William is an Instructor Pilot for L3Harris. This scholarship will help him apply for business aviation positions that had previously been out of his reach.



Christopher Yanney from California Baptist University, Christopher graduated May 2021 with a degree in Aviation Flight. Christopher is a Flight Instructor at CalAir, and he hopes that this scholarship will help him become an outstanding corporate pilot.

"Congratulations to all of this year's recipients! This scholarship was invaluable to my career, nearly 5000 hours later. I still use the type rating I obtained from this scholarship in 2012. Great work and looking forward to seeing the future generation of professional pilots out flying with their new type ratings!" - Jason Herman





Sponsored by PIEDMON

August 10th 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:



FedEx FedEx, Debi Mclain – Flight Dispatch

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



ERAU Worldwide, Dr. Brent Terwilliger – Unmanned Aerial System

Dr Terwilliger is the Associate Dean of Research for the ERAU Worldwide College of Aeronautics. He has overseen research relating to UAS application and development.



🔒 CBU California Baptist University, Elisabeth Murillo – Aircraft Dispatch

Brian is the Chief Instructor for Aircraft Dispatch at The Ohio State University. He graduated from The Ohio State with a BS in Aviation, Aircraft Systems



PSA Airlines - Flight Attendant & Flight Crew Scheduler

Please click on the link to register for our webinar.

https://us02web.zoom.us/webinar/register/WN_fL4NHe14R_alXjAZsWgcbQ

August 25th 9AM CT

Professional Pilot Career Pathways

Join us for our virtual career fair, as pilots share with us their pathway to the left seat in their cockpit. Each airline will present for 15-20 minutes and there will be a 10 minute q &a after each presentation.

Presenters:

envoy Envoy Air, Presenter to be announced



Mountain Air Cargo, Hilary Patterson – Pilot Pathway

Hilary Patterson is currently the Sr. Manager of Corporate Recruitment and Compliance at Mountain Air Cargo (MAC). She joined MAC in 2018 as the Manager of Pilot Recruiting and has since progressed into management of the entire recruitment and compliance department at MAC. Hilary has been involved in the aviation industry for over 30 years. Prior to joining Mountain Air Cargo, she has held positions as an Assistant Chief Flight Instructor at two different part 141 flight schools, a pilot recruiter and an HR Manager for a motor coach company. She is also an Air Force veteran.



US Coast Guard, LT Blaise Curtis- Military Pathway

Please click on the link to register for our webinar. https://us02web.zoom.us/webinar/register/WN -Xpu3NdfR4gsCGTI8-82TQ

UAA Board Member Rebecca Lutte Honored with Ninety-Nines Award



UAA Board Member Rebecca Lutte Honored with Ninety-Nines Award for Outstanding Contributions to Aviation

The Ninety-Nines Inc.—established in 1929 to promote and advance women pilots—this week announced Dr. Rebecca (Becky) Lutte as recipient of an award of achievement.

"Dr. Rebecca (Becky) Lutte is an Associate Professor at the University of Nebraska at Omaha Aviation Institute and holds a B.S. in Professional Aeronautics, Embry-Riddle Aeronautical University and a MPA and PhD from the University of Nebraska at Omaha. She's a current commercial pilot, CFII, MEI, aircraft owner, and active in the general aviation community serving on the board of the University Aviation Association. Dr. Lutte conducts research on a variety of topics with a primary focus on aviation workforce development and the outreach, recruitment, and retention of women in aviation.

ELEVATE YOUR CAREER

Explore our graduate degrees

Daytona Beach, Florida

- Master of Science in Aviation (MSAv)
- Master of Science in Occupational Safety Management (MSOSM)
- Master of Science in Unmanned Systems (MSUS)

Worldwide Online with annual residency requirements

Ph.D. in Aviation

COLLEGE OF AVIATION

EMBRY-RIDDLE Aeronautical University

New Aviation Building at WMU



The aviation industry is ready for takeoff after a pandemic pause, and a new, state-of-the-art facility puts Western Michigan University at the head of the pack to meet the growing demand.

Save the date - the new Aviation Education Center Ribbon Cutting Grand Opening Ceremony will be held September 17th, 2021!

Seattle Stem Students Win GAMA Design Challenge



Raisbeck Aviation High School in Washington bested nearly 50 other STEM aviation student teams to win the 2021 General Aviation Manufacturers Association Aviation Design Challenge that included a test to deliver as many COVID-19 vaccines as fast as possible, from Seattle to Packwood, Washington.

The GAMA contest challenged youth to design an aircraft that could maximize the payload of vaccines and successfully land on a small runway surrounded by glacier-covered Cascade Range peaks including the imposing 14,410-foot Mt. Rainier.

GAMA President and CEO Pete Bunce applauded the high school teams "for their commitment to learning the dynamics of flight and aviation design even while navigating pandemicrelated challenges."

The Most Unbeatable Teaching Aircraft in the Skies







Find the school that will train you in the most dependable aircraft trainer in the world. Be part of the Piper Flight School Alliance and enjoy the freedom of flight.

Launch your career with the Flight School Alliance.



Learn More at piper.com/find-your-flight-school

Liberty University Preparing Students For Flight With First ALSIM Simulator

by Kim Yonick | Lynchburg & Central Virginia News



LYNCHBURG, Va. (WFXR) – Liberty University is adding a new tech toy to its curriculum. The university purchased its first ALSIM ALX simulator for the School of Aeronautics (LUSOA).

Liberty bought the simulator in late June and will be at the school's simulator center during the first week of August.

This device will allow students to learn to fly in different types of simulated planes such as a single-engine piston, similar to a Cessna 172 to a medium jet similar to an Airbus 320. Depending on the student's skill set, the simulator offers a multitude of flight training services for those who are just learning to more advanced jet orientation training.

"We have been engaged with the professional and welcoming Liberty staff for many years," said Dr. Scott Firsing of ALSIM's North America office. "During this time, many of their FTAs like Cirrus Aviation, Paragon Flight Training, and Lanier Flight Center have purchased ALSIM devices. Together we share common goals of making a difference in the aerospace community and providing pilots with the most advanced and realistic training tools available."

More than 25 aircraft, Cessna 172 and Piper Seminoles being the main planes, are owned and operated by Liberty University. Students in the LUSOA also have an opportunity to train on more than 19 certified training devices, including four Level 5 FTDs.

Liberty's Simulation Program Manager for Training and Research and Development, Kevin Martin says the ALSIM ALX will help student aviators prepare for future pilot shortages.

"Aviation has a history of feast or famine," Martin said. "We recognize that the ALSIM ALX provides our program with a multi-faceted device, capable of being scalable to meet the industry requirements now, and into the future. The ALX will allow us to tailor our courses to provide a stellar training program in each of our cognates: Missions, Military, and Commercial Corporate degree tracks. The ALSIM ALX is a complete training system and we are looking forward to continued collaboration between ALSIM and Liberty University."

California Aeronautical University Partners With Sonic Tools To Help Students Succeed

BAKERSFIELD, Calif. (KGET) – California Aeronautical University teamed up with Sonic Tools to provide precision hand tools to help students succeed in the classroom and in their careers.

Students in the Aviation Maintenance Technology program will also receive a personalized toolkit upon graduation, valued at \$6,000. The university says many employers expect aircraft technicians to supply their own tools on the job. If someone does not have a toolkit, it can delay them in getting a job. CAU says they hope the tools will help the students be well-prepared for their careers as soon as they graduate.

"At CAU, we feel it's important to equip our students with the knowledge and tools needed for successful careers," Matthew Johnston, President of CAU said. "For our aircraft maintenance tech students, that means having the tools to perform the job as soon as they're ready for gainful employment."

Eagles Build Drone, Win Third Overall at International Competition

by Mike Cavaliere | ERAU News



Embry-Riddle Aeronautical University students scored big at the American Institute of Aeronautics and Astronautics' (AIAA) Design, Build, Fly competition, which pits university students from across the world against each other in challenges meant to test their skills in fabricating and demonstrating electric-powered, radio-controlled unmanned aerial vehicles (UAV).

Comprised of 25 Aerospace Engineering students, the Eagle team's design featured a towed sensor – a torpedolike tube with tail fins for stability that is stowed inside the aircraft then can be deployed in flight – and won third place overall, second in the United States, marking the best finish ever for an Embry-Riddle team at this event.

The team was forced to make many operational adjustments due to restrictions imposed by the Covid-19 pandemic. Most notably, time in the lab was limited which, according to senior Caleb Reeves, the teams' chief engineer, was the biggest obstacle to overcome.

Polk State Supports Aviation Kids



Polk State Aerospace Director Eric Crump explained the joy he experienced at last week's Destination Aviation Summer Camp at the Aerospace Center for Excellence on the Sun 'n Fun campus in Lakeland.

"It is incredibly rewarding to watch these kids get out of the airplane with that huge smile on their face. I know exactly what that feels like. I used to be one of them," Crump said.

During the weeklong camp, 21 kids ages 11 to 18 enjoyed handson aerospace activities, meteorology, aircraft restoration projects, ground school, field trips, and flight. The camp starts with a basic understanding of the aerospace industry and then moves toward a more in-depth and focused experience. Polk State plays a part by making its Piper Cadet singleengine planes available during the camp.

"Because a first flight for any young boy or girl is crucial to igniting the spark of interest in aviation, we purposely made it an important part of our Aviation Summer Camp syllabus to ensure the most positive and professional experience possible," said John Leenhouts, President & CEO of the Aerospace Center for Excellence.

Many of the campers experienced actually flying a plane for the first time when they took the controls with either Eleazar Horta or Safat Osmani, both graduates of the Polk State Aerospace Program.

"Events like this are important because of the audience," said Crump, explaining why Polk State supports the camp. "Having the opportunity to present aviation to young people is important to growing our future workforce, but actually letting these young people get in the airplane and fly it themselves is a huge confidence boost. It shows them they can really do this."

"I started flying when I was 13," he added. "I had a great group of mentor pilots who surrounded me and helped me pursue the awesome aviation career I've enjoyed. This is an opportunity for us to work very closely with our training partners at Sunrise Aviation and the Aerospace Center for Excellence to really move the needle on attracting the next generation of aviation professionals."

f 🖌 🖸



BECOME AN AVIATION PROFESSIONAL

California Aeronautical University prepares students for exciting careers in aviation. The University offers professional pilot degree programs and other aviation-related programs from its unparalleled purpose-built flight training facility at Bakersfield International Airport, flight centers in Ventura and San Diego Counties, and a new campus in the greater Phoenix area.

Fixed-Wing | Helicopter | Financial aid & scholarships to those who qualify

CLICK HERE TO LEARN MORE (661) 387-2057 I calaero.edu/uaa-connect

UND Aerospace Students Fly Past Long Standing Record For Hours In The Air



Despite the pandemic, and after a period of being shut down, students in UND's flight training programs set a new record for hours spent in the air.

Students at the John D. Odegard School of Aerospace Sciences flew a total of 126,000 hours from July 1, 2020 to June 30, blowing well past the previous record of 110,000 hours set in 2013. Flight operations at UND were suspended from March through May last year, as the school responded to the coronavirus pandemic. When flight training resumed, students and instructors took back to the air with a new set of pandemic protocols. Jeremy Roesler, chief flight instructor at UND, said he knew the school was looking at a record setting year, in terms of flight hours. When flight operations resumed, students needed to get back in the air to make up for three months of lost flight time, and put their paths to graduation back on track. Students are now mostly caught up, Roesler said, which shows their determination to get back in the air. Teamwork played a key role in making that happen safely.

The slowdown in commercial aviation meant flight instructors at UND didn't leave to take jobs in the airline industry. More flight instructors were hired to help meet students' training needs. Before the pandemic, the school averaged about 160. The number peaked at 245, to help as many as 1,400 students with their lessons. The number of flight instructors now sits at about 215. Some have left to take jobs in commercial aviation, which is trending back to pre-pandemic norms.

A mild winter in 2020 which continued into spring, also played a role in helping aerospace students set the new record for flight hours. Aviation students made up the bulk of the traffic at Grand Forks International Airport, which made the airport the busiest in the nation on more than one occasion.

And students and instructors got those hours done safely, and in a few different ways. On the health side, students adapted to COVID-19 mitigation protocols, including masking and sanitizing cockpits between flights. Brian Willis, director of aviation safety, said the rule-oriented nature of flight students and UND's culture of safety, helped navigate the return to flying last summer, and the increase in hours.





CELEBRATE NATIONAL AVIATION DAY AUGUST 19TH

"If we all worked on the assumption that what is accepted as true is really true, there would be little hope for advance."

-Orville Wright



74th UAA Conference Program at a Glance

2021 UAA Collegiate Aviation Conference PROGRAM AT A GLANCE

TUESDAY OC	TOBER 5
14:00-17:00	BOARD OF TRUSTEES MEETING open to all members
WEDNESDAY	OCTOBER 6
all day	Safety Infoshare
9-10:00	Workshop: Diplomacy & Globalization
10:15-11:15	Workshop: Aviation Research Data
11:30-12:30	Workshop: Aging Fleets
12:00-14:30	LEADERSHIP SEMINAR/LUNCHEON (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
THURSDAY O	CTOBER 7
8:00-9:00	Opening Session
9:45-11:00	Education Session: COVID Impact
11:15-12:00	Education Session: Salary Survey Results
12:15-13:30	ON THE FLY - BOXED LUNCHES & COMMITTEE SESSIONS
13:30-15:00	Education Session: Aviation Safety
13:30-15:00	Professional Papers Presentation
15:30-16:30	Education Session: Creating Engagement
17:00-18:30	MEMPHIS BBQ RECEPTION
FRIDAY OCTO	DBER 8
8:00-9:00	Annual Membership Meeting
8:00-9:00	Education Session: Modern Flight Training
9:00-10:00	Research Roundtable A
10:15-11:30	Education Session: Diversity in Education
12:00-13:15	AWARDS BANQUET
13:30-14:30	Research Roundtable B
13:30-14:30	Education Session: Human Factors
15:00-16:00	Education Session: Aviation English
16:00-17:00	CLOSING RECEPTION

Sponsorship Opportunities

Available Sponsorship Opportunities are Going FAST!

UAA is committed to a safe and healthy environment for our Conference participants by providing a smaller, more socially distanced conference this year. Towards this end, exhibitor space for the 2021 Collegiate Aviation Education Conference and Expo have been allocated to prepays from last year's canceled conference. As part of this year's attendance limitations, no additional booths will be available.

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.

Sponsorship denotes market leadership and raises your company brand above the competition at a time when buying decisions are being formulated. Your sponsorship is a greater value than you might otherwise think. UAA Conference sponsorship offers you the opportunity to look like the industry leader that you are.

Whether it's making big news on the back cover of the program everyone uses multiple times a day or having attendees wear your corporate logo all conference long using your company lanyards, we have ways to put your brand in front of hundreds of conference attendees.



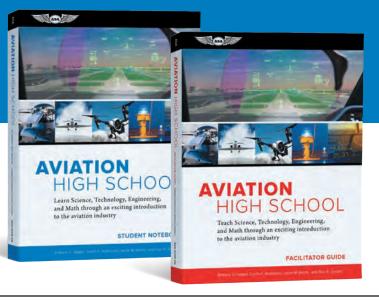


AVIATION HIGH SCHOOL

An engaging STEM curriculum introducing students and teachers to the exciting aviation industry.

The **Aviation High School Facilitator Guide** and corresponding interactive **Student Notebook** address a growing need for solid instruction, inquiry, and development of future-ready competencies and interest in aviation at the high school level.

www.asa2fly.com/AVHS



Research Poster Contest

UAA Student Poster Contest ABSTRACTS DEADLINE: AUGUST 6, 2021

The poster competition provides both graduate and undergraduate students the opportunity to publish and share their research findings at the conference and via the UAA website. All accepted entries will be posted in a public area of the UAA website for public viewing by members and the general public. **First, second, and third place winners in each category receive cash prizes of \$500, \$250, and \$100, respectively.** All participants will receive certificates of accomplishment.

Abstracts must be less than 250 words and must include the following information with submission:

- Precise title of the poster.
- Topic area (i.e. Human Factors).
- The author's full name, university affiliation, and entrance category. (graduate or undergraduate)
- Students and faculty authors may be listed as combined authors and may be jointly published and displayed at the conference, however, ONLY students are eligible to receive prize money.11

Click here to submit Abstracts

Memphis Hilton

Book Your Room Early and \$AVE!

The Hilton Memphis hotel is a convenient 15-minute drive to the Memphis International Airport. The hotel has easy access to downtown Memphis. All modern guest rooms provide upscale design and comfort. Enjoy rooms with luxurious bedding, 49-inch flat-screen TVs, WiFi and large work desks. Guests staying on the executive floors will find an enhanced Executive Lounge with breakfast, savory hors d'oeuvres and beverages. 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/?&ctyhocn=MEMPHHF&groupCode=UAA106&arrival=20211006&departure=20211009&cid=OM,WW,HILTONLINK,en,DirectLink&fromId=HILTONLINKDIRECT

The Hilton link for your upcoming group block is available for attendees to reserve their rooms. For guest that would rather reserve their rooms via phone please contact 1 (800) 445-8667 and use groups code of "UA106".

UAA Awards Nominations

Nominate a Member TODAY! **DEADLINE SUBMISSION: AUGUST 31, 2021**

Applications for the 2021 UAA Collegiate Aviation Honors Awards opens next week. Please consider nominating a worthy colleague on our website. Nomination submissions **open May 15th** and **close August 31.**

The six awards include:

- W. W. Estridge Award
- V. L. Laursen Award
- Frank E. Sorenson Award
- William A. Wheatley Award
- John K. Lauber Safety Award
- Carolyn P. Williamson Award

For specific Awards criteria visit www.uaa.aero/Resources/Awards

Click here to nominate a member

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.

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

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 <u>hello@uaa.aero</u>.

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 <u>hello@uaa.aero</u> and we will get it on Facebook or in the next newsletter.

UAA New Members

ACADEMIC PROFESSIONAL

Quinn Bowers Bowling Green State University

Chadwin Kendall Metropolitan State University of Denver

Stephanie Morgan The Ohio State University

Larry Williams Middle Tennessee State University

STUDENT

David Barajas Saint Louis University

Brittany Blish Metropolitan State University of Denver

William Clarke

Samantha Campione Southern Utah University

Alexander Fairbanks Southern Utah University

Marcus Gadsden Charleston Southern University

Jacob Judd Portland Community College

Kayla Klopman Broward College

Thomas Maline University of Nebraska at Omaha

Dongyang Li Purdue University

Scott Lutte University of Nebraska at Omaha

Cole Pampucha Lewis University

Ray Phillips Liberty University

Dean Rigsby Southwestern Illinois College

Olivia Thorton Bowling Green State University

Audrey Zinn Arizona State University

SIMULATE!

Simulate.aero

Airport & Airline Management Simulations

Designed for Universities, Colleges and Airline Staff Training

- Full control over environment variables including the passing of time, demand & global events
- the passing of time, demand & global events Detailed economic & performance reporting
- Online tutorials, sample curriculum, & course notes
- Simulate and schedule flights by region or globally
- Historical and 'what if' scenarios easily configured
- Fully interactive and competitive environment
- PAX Service Levels & Aircraft Configuration
- Analyse detailed results including RASM & CASM



- Fleet Analysis & Acquisition
 Staff Management
- Staff Management
 Aircraft Maintenance
- Detailed Yield Management



www.simulate.aero sales@simulate.aero





ENDEAVORAIR.COM/PILOTS

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





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

Profession	High School	Indust	Institutio	Retin	Stude	anz
Educational Programming	*	•	*	~	*	•
Leadership Opportunities	*	•	*	✓		•
Monthly Newsletter	*	✓	*	✓	*	•
Networking with Aviation Professionals	•	•	*	1	*	•
Professional Development Opportunities	*	•	*	•		•
Publication Discounts	*	•	*	•	*	
Peer-Reviewed Journal	*	~		✓	*	
Awards Program	*		*	~	*	
Institutional Reviews		•		✓		
Scholarships		•		✓		•

UAA Membership Application	Academic Professional - Aviation Professionals (\$100)					
YES, I want to join the University Aviation	🗌 Industry - Organizations Supporting Collegiate Aviation (\$695)					
Association, a nonprofit professional	Institutional - College and University Aviation Programs (\$575)					
organization that encourages, supports and promotes collegiate aviation, careers and	\Box Retired - Fully retired Aviation Professionals - 55 or older (\$50)					
industry partnerships.	Student- High school or undergraduate students interested in					
Name	pursuing an aviation career (\$30)					
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 Aviation Association - 8092 Memphis Ave, Ste 132, Millington, TN 38053 For questions contact (901) 563-0505 or address your questions to <u>hello@uaa.aero</u>.





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



UNIVERSITY AVIATI ASSOCIATION



Uploads

University Aviation Association



VIDEOS PLAYLISTS

PLAYLISTS C

CHANNELS DISCUSSION

ABOUT C

CUSTOMIZE CHANNEL

MANAGE VIDEOS





Air Force ROTC Presentation

| UAA Webinar on CARGO |...

PLAY ALL

Questions?

Horizon Air Presentation | February 17, 2021 | UAA... 7 views - 2 weeks ago



Navy Presentation February 2, 2021



Air Force ROTC Presentati

| February 2, 2021

8:45



Fisher Arnold Presentation I

February 2, 2021

1 view + 3 weaks an

Tistor

Piedmont Presentation | February 2, 2021

youtube.com/universityaviationassociation

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

Grant Opportunities

Department of Education Office of Postsecondary Education (OPE)

DEADLINE: August 11, 2021

Grant

Office of Postsecondary Education (OPE): Higher Education Under the Higher Education Emergency Relief Fund (HEERF), Section 2003 of the American Rescue Plan Act, 2021 (ARP) Assistance Listing Number 84.425E.

https://www.grants.gov/web/grants/view-opportunity.html?oppId=333492

National Endowment for the Humanities

DEADLINE: August 11, 2021 Grant Media Projects https://www.grants.gov/web/grants/view-opportunity.html?oppId=333090

Department of Labor

Occupational Safety and Health Administration

DEADLINE: August 23, 2021

Grant Training and Educational Materials Development <u>https://www.grants.gov/web/grants/view-opportunity.html?oppId=334302</u>

Department of Labor Occupational Safety and Health Administration

DEADLINE: August 23, 2021 Grant Targeted Topic Training https://www.grants.gov/web/grants/view-opportunity.html?oppId=334302

National Science Foundation

DEADLINE: August 31, 2021

Grant Robert Noyce Teacher Scholarship Program. <u>https://www.grants.gov/web/grants/view-opportunity.html?oppId=332839</u>

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?oppId=316548

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?oppId=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?oppId=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

Changing Curriculum is Easy with King Schools



CALL PAMELA AT (858) 576-6210

THE CESSNA PILOT TRAINING SYSTEM FOR COLLEGES & UNIVERSITIES

Connecting Classroom Instruction with Flight Training

Everything You Need to Make Switching Curriculum a Breeze

- Easy to Follow Classroom & Flight Training Overviews
- Daily Lesson Planner Includes:
- Lecture Topics
- Homework Assignments
- Optional Reading Assignments
- Classroom Assignments
- Flight Training Scenarios

Track Student Progress with Classroom and Flight Training Progress Reports

• Quickly Assess Student Strengths & Weaknesses





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
- <u>EXPAND</u>...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

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

August Scholarships

Darlene Kelly Advanced Certificate/Rating Flight Training Scholarship

Scholarship Sponsor Ninety-Nines, San Diego Chapter

Contact

www.sd99s.org

Usual Deadline

August 1

Amount(s) Awarded \$2,000

Scholarship Criteria

One \$2,000 award to help fund training for Instrument, Commercial, Multi-Engine, or any Flight Instructor certificate. Applicant must: Be a member of the Southwest Section of the Ninety-Nines; Have a current medica; and Have a private pilot license. There is a 90-day limit to apply funds towards training.

Fullerton Chapter 99s Darlene Kelly Scholarship

Scholarship Sponsor Ninety-Nines, San Diego Chapter

Contact

www.sd99s.org

Usual Deadline August

Amount(s) Awarded (2) \$1,974

Description

The Fullerton Chapter of the Ninety-Nines is partnering with the San Diego Chapter to give this award. The application process will utilize the Darlene Kelly Advanced Certificate/Rating Flight Training Scholarship process and two winners will be chosen.

Scholarship Criteria

Each award may be used to help fund training for the Instrument, Commercial, Multi-Engine, or any Flight Instructor certificate. Applicants must: Be a Southwest Section Ninety-Nine (CA, AZ, NV, UT, HI); Have a current medical; Have a private pilot certificate.

Piedmont Airlines Advanced Flight Training Scholarship

Scholarship Sponsor NGPA Education Fund, Inc. (NGPA) and Piedmont Airlines

Contact

www.ngpa.org

Usual Deadline

Amount(s) Awarded

\$5,000

August

Description

NGPA is thrilled to partner with Piedmont Airlines to offer a advanced Flight Training Scholarship. Scholarship funds may be used towards training for an instrument rating or any other advanced flight training (e.g., multi-engine, commercial, instructor, or ATP). Funds may also be used to pay for tuition and fees, within a flight education program at an accredited college, university, or flight school cover the cost of advanced flight training. Scholarship funds will be sent directly to the recipient's flight school. Funds may not be applied towards a sport, recreational, or private pilot certificate.

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.

Don't just dream it... Do it!

Join us in our mission to enhance the quality of aviation education and develop stronger curricula and programs.

Become a member TODAY at www.UAA.aero

PRECISION FLIGHT CONTROLS

5:51:5: TER

TILA

6 DDF

Precision Flight Controls

Madular Flight Deck

FAAApproved

-97

Contraction (Right Contraction of Right I for

FAA AATO

11.111

. .

PRECISION FLICHT CONTROLS

and the second second

EMBRACING THE SPIRIT OF INNOVATION FLYPFC.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	Мх	Other	Link
ABX Air	Yes	Yes	Yes	https://abxair-jobs.com/
Advanced Air	Yes	No	Yes	<u>https://secure4.saashr.com/ta/6165992.</u> <u>careers?CareersSearch&InFrameset=1&HostedBy=www.</u> <u>advancedaircharters.com</u>
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	No	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	Yes	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	No	Yes	https://www.dumontaviation.com/
Dynamic Aviation	Yes	No	Yes	https://www.dynamicaviation.com/careers/
Empire Airlines	No	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	No	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	No	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	No	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	Yes	Yes	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	No	https://www.kenmoreair.com/about-us/job-opportunities/
Key Lime Air	No	No	Yes	https://www.keylimeair.com/about/careers/
Latitude 33	Yes	No	Yes	https://133jets.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	No	Yes	No	<u>http://www.martinaire.com/our-staff/employment-</u> <u>opportunities/</u>
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	No	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	No	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	No	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	No	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	No	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	Yes	No	No	https://westair.net/employment/	
West Coast Charters	No	Yes	Yes	https://www.wcas.aero/careers/	
Wiggins Airways	No	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	
ХО	Yes	Yes	Yes	https://jobs.jobvite.com/xojet	

UAA Message Boards on COVID-19

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 on COVID-19 by logging into your Member Menu and clicking the Communication icon.





To all of our current and future team members-

thank you for placing your trust in us. While this situation is continually evolving, our mission remains the same. We're committed to a culture of caring, compliance and communication. We're in this together.

Career Opportunities

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

University of Alaska

Faculty Position Available

The University of Alaska Anchorage Aviation Technology Division (ATD) represents the latest in aviation education technologies in a large facility with state-of-the-art classrooms and labs. The mission of the ATD is to enhance, promote, and provide quality aviation education, research and service worldwide. The ATD offers a Bachelor's degree with emphasis in Aviation Administration, Professional Piloting, or Aeronautical Studies as well as Associate degrees in Aviation Maintenance, Air Traffic Control, and Professional Piloting. Additionally, the ATD offers two Undergraduate Certificates in the Aviation Maintenance Technology (AMT) program, an Aircraft Dispatcher curriculum, and a Minor in Aviation Technology.

The Division seeks a qualified individual for the position of Term Instructor/Assistant Professor of Aviation Administration/ Professional Piloting. This position will teach classes in support of the Bachelor of Science in Aviation Technology degree. Potential courses to be taught within this position include but are not limited to; Aerodynamics (upper & lower division), Introduction to Aviation Technology, Aviation Safety, Resource Management, Human Factors in Aviation, and Elements of Weather. Depending on credentials/certificates the position may include teaching of Pilot Ground, ATC, or Aircraft Dispatch courses.

Anticipated start date is; August 9, 2021.

To view position details and make application, please use the following link:

https://careers.alaska.edu/cw/en-us/job/517009/term-assistant-professor-of-aviation-technology



Career Opportunities

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 <u>hr@nmc.edu</u>.

To apply, visit

https://apptrkr.com/2313250

Advertise in our Publications!

Advertising insertion form on next page.





THE DEADLINE IS AUGUST 13 TO RESERVE YOUR AD SPACE IN THE 2021 CONFERENCE PROGRAM





RESERVE ADVERTISING SPACE NOW!

ADVERTISEMENT	CONFERENCE	MONTHLY
SIZES	PROGRAM	E-NEWSLETTER
Full Page	Member \$450	Member \$550
8.5" x 11.00"	Non-Member \$850	Non-Member \$775
Half Page	Member \$250	Member \$350
8.5" x 5.25"	Non-Member \$575	Non-Member \$575
Quarter Page	Member \$175	Member \$225
4.5" x 5.25"	Non-Member \$400	Non-Member \$350
Banner	Member NA	Member \$100
8.5" x 1.5"	Non-Member NA	Non-Member NA
Back Cover 8.5" x 11.00"	Member \$2,500	



BONUS: Place an ad in the conference program and run your ad in the preconference newsletter in September & October for HALF PRICE.

REACH THE DECISION MAKERS

Be seen in a full-color print program distributed to 200⁺ collegiate aviation professionals attending the only meeting geared entirely to the collegiate aviation professional. Now in its 74th consecutive year!

The conference program is the guidebook for an exciting three-day event in Memphis. More than 250 copies of the Conference Program will be placed directly in the hands of your potential customers at our conference registration desk! Put the power of print to work for you. Place your custom ad alongside the pages of information on opening session speakers, presenters, committee meetings, and all the intrigue of the exhibit hall layout and listings. October 6-8, 2021 Hilton Memphis, Memphis, Tennessee. **Increase your visibility at the conference!**

CONTACT US

For questions or help, contact Member Services at (901) 563-0505 or address your questions to hello@uaa.aero.

Career Opportunities

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 performed 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
- · Be self-motivated and able to work independently or as part of a team

To apply, visit

https://marshall.peopleadmin.com/postings/16657

University of Dubuque

Job Description

The Aviation Department at the University of Dubuque is seeking an **Aviation Maintenance Technician (full-time)**. The University of Dubuque offers an excellent benefits package including tuition remission, paid holidays, vacation and sick time, and a retirement match.

Primary Responsibilities:

- Support and assist in the maintenance of UD aircraft and related equipment
- Provide administrative and maintenance support to the Director of Maintenance
- Ensure maintenance of all UD aircraft in accordance with applicable FARs and UD policies
- Assist in reconciliation of aircraft maintenance logs and other maintenance aircraft related documents
- Assist with resolving discrepancies or other maintenance related issues by coordinating with flight center staff
- Assist in training and onboarding of incoming work-study staff
- Perform other duties in support of the aviation department and the University's mission

Minimum Requirements:

- Minimum of high school diploma or equivalent
- At least 6-months fixed-wing or rotor-wing aircraft maintenance experience
- A&P certificate preferred
- Effective communication skills; both orally and writing
- Exceptional skills using Microsoft Office
- Valid US driver's license

To apply with a growing faith based University for the Aviation Maintenance Technician (full-time) position, please submit a cover letter, resume, three professional references, and UD employment application, located on our website (<u>http://www.dbq.edu/AboutUD/Employment/Jobs/</u>), to <u>HR@dbq.edu</u> or to the Director of Human Resources, at the University of Dubuque, 2000 University Avenue, Dubuque, IA 52001.

Career Opportunities

Ozarka College

Ozarka College seeks applicants for a Chief Flight Instructor. The Chief Flight Instructor, acting under the direction of the Director of Aviation provides leadership and oversight for flight training within the Associate of Applied Science in Aviation – Commercial Pilot and 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 enrollment and completion in the professional pilot program at Ozarka College.

The Ozarka College Chief Flight Instructor responsibilities:

- 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 in accordance with 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 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 clearly 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.

To Apply

Salary is commensurate with education and experience. To apply, submit 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 / Fax (870)368-2094

University of Dubuque

Full-time faculty position in Aviation, with an emphasis in aviation management and leadership, beginning August, 2021. Qualifications include a master's degree in aviation, aerospace, engineering, or management (doctorate preferred) and teaching experience. Candidates with aviation operations management and/or flight experience preferred; an openness to integrating faith and learning is desirable. Responsibilities include teaching 24 credit hours per year in our accredited aviation program, advising students, maintaining a professional agenda, and participating in the broader life of the University.

Full-time faculty position in Aviation, with an emphasis in flight operations, beginning August 2021. Qualifications include a master's degree in aviation, aerospace, engineering, or management (doctorate preferred) and teaching or flight instructing experience. Candidates are required to have at a minimum FAA flight instructor certificates and certified Flight Instructor – Instrument (CFII), or Advanced Ground Instructor and Instrument Ground Instructor certification. Multi-Engine Instructor (MEI), Airline Transport Pilot (ATP) certification and/or A&P certification preferred; an openness to integrating faith and learning is desirable. Responsibilities include teaching 24 credit hours per year in our accredited aviation program, advising students, maintaining a professional agenda, and participating in the broader life of the University.

About the University of Dubuque (UD): UD is a diverse, Christian, and forward-thinking educational community of 2300 students that include approximately 1600 traditional, full-time undergraduates. Our students come from 42 states and 28 countries and represent a variety of faith commitments. 48% of UD students are from underrepresented groups, 38% are lower socioeconomic status, and 37% are first generation students.

To Apply

Please submit the following to <u>HR@dbq.edu</u> or Director of Human Resources, University of Dubuque, 2000 University Avenue, Dubuque, IA 52001:

- 1. Cover letter,
- 2. Current curriculum vita, and
- 3. UD Employment application form located at:
 - http://www.dbq.edu/AboutUD/Employment/HRForms/ 37

Aspen High School

Director of Aviation & Instructor of Aeronautics

Job Description

District Office & Aspen High School; Reports to: Superintendent of Schools (Aviation Director) & Principal of Aspen High School (Instructor of Aeronautics); Classification: Professional - Exempt Classified; Contract Period: Administrative (233 days with some variance depending on the year); Salary Range: Commensurate with qualifications.

Position Summary

The Aviation Director & Instructor of Aeronautics (henceforth "the Director") shall manage, organize and oversee the Aspen School District's aviation program with the goal of providing a path to an aviation career for every interested student. This includes developing, teaching, and managing aviation courses in the classroom and distance learning; overseeing the Every Student Flies program; maintaining relationships with students, parents, and District employees; and managing the flight instruction program. In their responsibilities as Aviator Director, the Director reports to the Superintendent of the Aspen School District and to the President of the AFA board, in a matrix fashion. In their responsibilities as Instructor of Aeronautics, the Director reports to the Principal of Aspen High School.

Requirements

- The Director shall hold a Commercial Pilot Certification (250 flight hours) or Airline Transport Pilot Certification (1,500 flight hours) or a Certified Flight Instructor (approved by the FAA).
- The Director shall have some experience in teaching and be able to educate, manage, and build rapport with students.
- The Director shall maintain an active Colorado Department of Education (CDE) teaching license.

Responsibilities

- Develop aviation curriculum for students enrolled in the Aspen School District. Responsible for making sure the distance learning videos (if video programming exists) are working and ready to view, maintaining classroom management, interacting with students, managing the gradebook on Powerschool. Such curricula will be reviewed annually by the AFA chief pilot for best practices.
- Teaching students how to fly in a variety of settings using methods that include textbook education and simulators.
- Shall use ground and school based classes to teach students the basics of flying an aircraft and to help them prepare for the written test, if they so choose, when applying for their pilot's license from the Federal Aviation Administration (FAA).
- Shall develop curricula, instruct students in a classroom setting, determine student proficiency, report of student progress, & develop evidence-based teaching methods. Curricula will be reviewed annually by the AFA chief pilot for best practices
- Lead elementary level aerobuild courses after school and create middle school aerobuild courses during school hours where students will build and fly model aircraft and RC aircraft.
- Be responsible for maintaining communications between students and parents on a regular basis.
- Be responsible for maintaining communication with the school district and other corporate sponsors.
- Support the district/schools and be involved in district/schools meetings and events in the same manner as any other fulltime staff member.
- Be responsible for planning the experiential education course/trip for the high school. Planning includes the development of all details and coordinating all locations Ex Ed course/students will visit.
- Create, submit, and maintain the class schedule.
- Be responsible for managing and organizing all things associated with the program and classroom.
- Be responsible for managing social media and website content.
- Facilitate interactions between the distance learning instructor (if one exists) and the students regarding questions concerning the materials, assignments, etc.
- Provide opportunities for students to work on simulators outside of class time.
- Serve as staff sponsor for the high school flying club. This includes: getting the club re-established, electing officers, planning events, speakers and outings, etc.
- Maintain profiles and records of all students, renters, and CFIs in Flight Schedule Pro, and assure they are always up to date.
- Supervise and guide CFI's and schedule monthly CFI's meeting
- Maintain squawk lists for all aircraft.
- Schedule maintenance of all aircraft.
- Provide weekly reports to the President of the AFA Board of Directors and monthly reports to AFA's Board of Directors.

To Apply

Please apply at: https://aspen.tedk12.com/hire/ViewJob.aspx?JobID=752

Marshall University

Assistant Chief Flight Instructor (clinical track)

Job Description

Provide flight, simulator, and ground instruction in accordance with MU BNFS syllabi and FAA regulations and procedures. Prepare schedules, maintain records, and ensure that course standards, training requirements, and objectives are met by each student in each flight course. Assist the Chief Instructor in managing training activities, Training Course Outlines (TCO) and ensure compliance with FAA and TSA regulatory requirements. Mentor and supervise Flight Instructors. Assist the BNFS Director and Chief Instructor on safety and security related responsibilities. Support day, night and weekend flight training operations. Performs other duties as assigned by the Chief Flight Instructor.

Requirements

- · Bachelor's Degree or higher in Aviation, or a related field
- · Ability to perform all fight maneuvers at Commercial standards
- Meet FAR 141.36 Assistant chief instructor qualifications
- Meet FAR 61.57 recent flight experience requirements
- Current FAA Commercial Pilot certificate with Instrument Airplane
- Current FAA CFI, CFII, MEI
- 100 or more hours dual given as an MEI
- Current FAA 2nd Class medical certificate or higher.
- In-depth knowledge of Federal Aviation Regulations
- · Ability to design goals and assess learning outcomes
- Excellent written and interpersonal communication skills
- · Proven ability to simplify complex technical subject matter
- Excellent computer skills Aviation and MS Office applications
- · Ability to apply effective instructional knowledge and techniques
- Exercise sound judgment at all times in a fast-paced environment
- Demonstrate public speaking capability during the interview process.
- Be self-motivated and able to work independently or as part of a team
- Willing and able to work various shifts.
- Valid State issued driver's license
- English proficient

Preferred Qualifications

- Graduate or higher degree
- Experience teaching in Part 141 flight school
- Meet FAR 61.195 training first-time flight instructor applicants
- 200 or more hours dual given as an MEI

- 1500 or more hours as pilot in command
- Previous experience in computer-based training development
- Previous classroom instruction experience

To Apply

Please apply at https://marshall.peopleadmin.com/postings/16256

South Dakota State University

Assistant Manager, Aviation Program, Consumer Sciences

South Dakota State University is the state's largest, most comprehensive university with more than 200 programs and an enrollment of approximately 12,000 students. The Assistant Manager for the Aviation Program is responsible for developing flight schedules, scheduling and proctoring FAA exams, supervising student workers, and monitoring flights. For a complete listing of the minimum and preferred qualifications, the application deadline, contact information for questions on position, and to apply, visit https://YourFuture.sdbor.edu, search for the position, and follow the electronic application process. Must be authorized to work in the U.S. Sponsorship is not available for this position. For questions on the electronic employment process, contact SDSU Human Resources at (605) 688-4128. Learn more about Brookings by visiting https://www.youtube.com/watch_v=IT8OnH5elgQ&feature=youtu.be. The department actively seeks to increase social and intellectual diversity among its faculty and staff. Women, veterans, minorities, and people with disabilities are especially encouraged to apply. SDSU is an AA/EO employer.

Career Opportunities

Middle Tennessee State University

Aerospace (Pro Pilot), Tenure-Track Faculty

The Department of Aerospace at Middle Tennessee State University invites applicants for two tenure-track faculty positions (#101220 and #117010) at the rank of assistant/associate professor. Start date for the positions is August 1, 2021. Successful candidates will be expected to teach classes in the Professional Pilot concentration, undertake collaborative and multi-disciplinary research within the department and university, and be actively involved in university and professional service. Required are: Master's degree in Aerospace, Aviation or closely related field by appointment date and 1) FAA Commercial, Multi-Engine and valid Flight Instructor Certificates (CFI, CFII, MEI) or (2) FAA ATP Certificate and valid Flight Instructor Certificates (CFI, CFII, MEI) or (2) FAA ATP Certificate and valid Flight Instructor Certificates (CFI, CFII, MEI) or (2) FAA ATP Certificate and valid Flight Instructor Certificates (CFI, CFII, MEI) or (2) FAA ATP Certificate and valid Flight Instructor Certificates (CFI, CFII, MEI) or (2) FAA ATP Certificate and valid Flight Instructor Certificates (CFI, CFII, MEI) or (2) FAA ATP Certificate and valid Flight Instructor Certificates (CFI, CFII, MEI) or (2) FAA ATP Certificate and valid Flight Instructor Certificates (CFI, CFII, MEI) or (2) FAA ATP Certificate and valid Flight Instructor Certificates (CFI, CFII, MEI) or (2) FAA ATP Certificate and valid Flight Instructor Certificates (CFI, CFII, MEI) or (2) FAA ATP Certificate and valid Flight Instructor Certificates (CFI, CFII, MEI) or (2) FAA ATP Certificate and valid Flight Instructor Certificates (CFI, CFII, MEI) or (2) FAA ATP Certificate and valid Flight Instructor Certificates (CFI, CFII, MEI) or (2) FAA ATP Certificates (CFI, CFII) or (2) FAA ATP Certificates (CFI) or (2) FAA ATP Certificates (CFI) or (2) FAA ATP Certificates (CF

To Apply

Please apply at https://careers.mtsu.edu/en-us/listing/

Middle Tennessee State University

Aerospace (Aviation Management), Tenure-Track Faculty

The Department of Aerospace at Middle Tennessee State University invites applicants for a tenure-track faculty position (#101050) at the rank of assistant/associate professor. Start date for the position is August 1, 2021. The successful candidate will be expected to teach classes in the Aviation Management concentration, undertake collaborative and multi-disciplinary research within the department and university, and be actively involved in university and professional service. Required are a Master's degree in Aerospace, Aviation or closely related field by appointment date and three years progressively responsible experience in airport management, airline management functions (scheduling, marketing, planning), or FBO management. Candidates who possess significant industry or collegiate teaching experience and those with a doctorate or ABD in Aerospace, Aviation, Education, Business, or other industry-related field will receive special consideration.

To Apply

Please apply at https://careers.mtsu.edu/en-us/listing/



Helicopter Flight Training • Fixed Wing Flight Training

Madisonville Community College Aviation programs provide you with the knowledge and skills required to enter the exciting world of professional aviation. While you earn the associate of applied science degree, you will also earn the FAA ratings required to become a professional pilot. Earning your associate degree provides a solid foundation for additional training and career growth.

(270) 824-1806 madisonville.kctcs.edu

Request Info





DISCOVER THE SIMULATOR THAT FITS Your Aircraft, Your Program, Your Budget



There's a reason hundreds of flight schools worldwide rely on FRASCA for their simulation needs. From AATDs to FTDs to Full Flight Simulators, FRASCA has the solution to meet your training requirements within your budget. You can trust FRASCA to deliver reliable, advanced simulation technology and exceptional customer service.

Discover the perfect simulator for your program.

New standardized pricing for select models: 172, Archer, Seminole, DA40/42 & more to come. Visit our website to learn more.



217-344-9200 / info@frasca.com / frasca.com

2021 UAA Board of Trustees

President - Dr. Mary Johnson Purdue University Vice President - Dr. Chaminda Prelis University of Dubuque Treasurer - Capt. Tyler Tenbrink Piedmont Airlines Secretary - Martin Rottler Delta Airlines - Secretary

Past President - Dr. Samuel Pavel Southern Illinois University Carbondale

Trustees

Dr. James Birdsong Auburn University Jeremy Brown Frasca International Inc.

Joey Colleran Redbird Flight Simulations

Nate Eisenman FedEx Dr. Scott Firsing

ALSIM Matthew Johnston

California Aeronautical University

Kevin Kuhlmann Metropolitan State University of Denver

> **Dr. Rebecca Lutte** University of Nebraska Omaha

> > **Dr. John Mott** Purdue University

Clay Pittman Sinclair Community College

> Capt. Corkey Romeo Wings for Vets

Mark Taylor US Aviation Group

Dr. Jonathan Velazquez Inter American University of Puerto Rico

Dr. Ryan Wallace Embry-Riddle Aeronautical University Daytona Beach

Staff

Dawn Vinson, Executive Director Laura Swanson, Member Services Nathan Garner, Graphic Designer

2021 Events Calendar

AUGUST 2-6 Aviation and Aeronautics Forum and Exposition Virtual Event

AUGUST 11-13 Organization of Black Aerospace Professionals Virtual Event

AUGUST 19 National Aviation Day

SEPTEMBER 25-28 Regional Airline Association Washington, DC

OCTOBER 6-8 University Aviation Association Education Conference Memphis, TN

OCTOBER 12-14 National Business Aviation Association Convention & Exhibition Las Vegas, NV

OCTOBER 13-15 International Aviation Womens Association Charleston, SC

OCTOBER 26-28 Regional Air Cargo Carriers Association Phoenix, AZ

NOVEMBER 4-7 Alpha Eta Rho National Conference Orlando, FL

NOVEMBER 6-9 Airports Council International North America Reno, NV

NOVEMBER 14-17 Aircraft Owners & Pilots Association HS Aviation Symposium Orlando, FL

DECEMBER 6-9 AG Aviation Expo Savannah, GA



For questions contact (901) 563-0505 or address your questions to <u>hello@uaa.aero</u> Visit us on the web: <u>www.uaa.aero</u> University Aviation Association - 8092 Memphis Ave., Ste 132, Millington, TN 38053

Newsletter made possible through a generous donation by Frasca Flight Simulation