The Official Publication Of The University Aviation Association

November 2021

UAA Wraps Up 2021 Live Conference

by Dawn Vinson | UAA Executive Director



University Aviation Association wrapped up our most impactful conference earlier this month. The conference brought together collegiate aviation leaders, university students, and industry partners for the first gathering of schools in two years.

The conference emphasized employment outlooks as we emerge from the pandemic. "This week was exceptional," said UAA President Dr. Mary Johnson of Purdue. "Bringing faculty face-to-face to share the impact the pandemic has had on our programs and the industry has been priceless."

State of the industry rapid COVID testing was implemented at this year's conference for all attendees, exhibitors, volunteers, and STEM students. Southaven Internal Medicine provided medical staff to accomplish the feat; 200 people were tested prior to entering the conference area. Negative COVID results allowed for increased comfort levels and interaction in the indoor meeting environment. Zero follow-up cases of COVID have been reported.

The speakers set the tone for an excellent and informative conference. Along the way there were many wonderful and innovative aviation educational sessions.

Safety remained at the forefront of the conference as keynote speaker Stewart Harro addressed a packed room. Harro, FedEx's new Vice President for Safety & Airworthiness, brought a wealth of knowledge and experience to this year's Safety InfoShare program. As a leader in Air Operations, including his most recent role as Managing Director of Air Safety, the 34-year veteran of FedEx flight operations and 777 Captain, Harro addressed flight standards, instruction, and air safety.

Collegiate aviation's commitment to increasing diversity, equity and inclusion across the airline community was echoed by the keynote speaker Lt. Col. Olga Custodio. Turned away from flight school because she was a woman, Custodio went on to break barriers as the first Latina USAF

pilot, the first woman flight instructor at two major Air Force bases, and the first Latina commercial pilot for American Airlines. Now retired, Custodio inspired efforts to embrace diversity at conference.

Excellent workshops on publishing and reviewing academic articles and safety management systems for both the general collegiate environment and unmanned aerial systems provided valuable information to UAA members.

Sessions included numerous moderated professional paper presentations, best practices sessions, research roundtables, and general education sessions.

Conference would not have been complete without the annual Awards Banquet, which included the presentation of awards for academic honors, as well as \$17,000 in awarded scholarships, and the winners of the student research poster competition.

Additionally, the conference included an inaugural Committee Fly-by luncheon, allowing UAA attendees an opportunity to interact with standing committees. Attendees engaged committee chairs and members with questions and suggestions, and addressed a broad range of issues and concerns affecting UAA and collegiate aviation.

Next year, UAA CAECE will celebrate year 75 in Colorado Springs, CO, Oct. 4-7, 2022.

Academic Awards

by University Aviation Association









Academic Awards winners were announced at the 2021 UAA Collegiate Aviation Education Conference on October 8 at the annual awards luncheon.

Champion of Aviation Education Award

Awarded posthumously Mary Niemczyk, PhD Arizona State University

Frank E. Sorenson Award

Chenyu Huang, PhD University of Nebraska Omaha

John K. Lauber Safety Award

Christopher Nutter University of Southern California

W.W. Estridge Award

Lynnette Darnell Piedmont Airlines

UAA Participates at RACCA

by University Aviation Association



The Regional Air Cargo Carriers Association conference brought together more than 200 of the cargo industry partners. UAA is pleased to have participated our first year at RACCA in Scottsdale, AZ. It was great to see the industry back out in the world. UAA staff and industry partners exchanged information on the many unique characteristics of the cargo industry on scholarship availability, job openings, and internship opportunities for current and recent graduates of collegiate aviation programs. RACCA formed in 2002 to represent Part 135 and Part 121 cargo carriers.

UAA Exhibits at NBAA

by Laura Swanson | University Aviation Association



Several members of University Aviation Association (UAA) had the opportunity to exhibit at the National Business Aviation Association Conference (NBAA) in Las Vegas earlier in October. UAA staff Laura Swanson and Nathan Garner were joined by UAA Treasure Tyler Tenbrink during the 3 day event.

Though lighter than usual, crowds moved through the exhibit hall at a steady pace. The goal of the conference was to join new and longtime attendees, and discover new opportunities, and possibilities with all attending.

UAA was excited to join the event alongside California Aeronautical University, National Gay Pilots Association, and other aviation resource groups.

UAA representatives were able to join the Collegiate Connect Day and speak to many college students. Copies of the Collegiate Aviation Scholarship Catalog and the Collegiate Aviation Guide were distributed to students and academic professionals.

Student Poster Competition Winners

by University Aviation Association



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 receive certificates of accomplishment.

Winners were announced at the 2021 UAA Collegiate Aviation Education Conference on October 8 at the annual awards lunch, and cash awards are given in both the undergraduate and graduate categories.

Graduate category

First place

Sen Wang - Purdue University

Second place

Daniel Scalese - University of Southern California

Third place

Natalie Zimmerman - Purdue University

Undergraduate category

First place

Joanna Chang, Joseph Haines, and Hayes Yang -Purdue University

Second place

Tiago D. de Tella - Embry Riddle Aeronautical University

Third place

Dongyang Li - Purdue University

Abstracts must of been less than 250 words and must include the following information with the submission. (1) The precise title of the poster. (2) Topic area (i.e. Human Factors). (3) The author's full name, university affiliation, and entrance category. (graduate or undergraduate) (4) Students and faculty authors may be listed as combined authors and maybe jointly published and displayed at the conference, however, ONLY students are eligible to receive prize money.(5) Maximum of 3 authors. Posters submitted with more than three authors may be published and displayed at the conference, however, authors will NOT be eligible for prize money.

Posters were displayed at the annual conference and shown in a public area of the website at www.uaa.aero, for viewing by UAA members and the general public.

UAA Collegiate Aviation Conference & Expo



Matthew Romero, Southern Illinois University Carbondale, joins LTC Olga Custodio after a well received presentation.



Middle Tennessee State University faculty Dr. Christina Hiers (I) and Alexandria Lundberg (r) interact with Boeing's subsidiaries Jeppesson and Foreflight.



Dr. I. Richmond Nettey spoke to a packed room to present Emerging from COVID-19: Effective Strategies to Save Commercial Aviation.



Dr. Mary Johnson, UAA President, addresses the Annual Awards Banquet guest.



High school students from Memphis' East High STEM program.



Dr. James Birdsong, Auburn University, accepts the DeVore Scholarship award for \$1,000 on behalf of his student Connor Dubble.

UAA Collegiate Aviation Conference & Expo



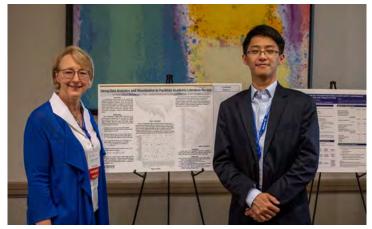
A large cross-section of the collegiate aviation industry attended the conference, held at the Memphis Hilton.



Dr. Stan Allusi, Southeastern Oklahoma State University (I) accepts a prize drawing from Dr. Ryan Wallace, Embry-Riddle Aeronautical University Daytona. (r)



Southaven Internal Medicine medical staff processed 200 COVID-19 rapid tests in record time.



UAA President Dr. Mary Johnson presents Sen Wang, Purdue, first place in the graduate category for his research Using Data Analytics and Visualization to Facilitate Academic Literature Review.



LTC Olga Custodio, USAF retired, American Airlines captain retired, keynote speaker.



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FAA Proposes Longer Rest Period Between Shifts for Flight Attendants

by Federal Aviation Administration

WASHINGTON – The U.S. Department of Transportation's Federal Aviation Administration (FAA) today proposed a regulation to require that flight attendants have a longer rest period between shifts. The proposed rule would increase the rest period to 10 consecutive hours when scheduled for a duty period of 14 hours or less.

"The Biden-Harris Administration is proud to advance policies that protect and empower workers. This proposal will contribute to a safer, healthier workplace for flight attendants," said Transportation Secretary Pete Buttigieg.

"Flight attendants play a critical safety role in keeping passengers safe on every flight and especially in emergencies. This proposal helps reduce fatigue so they can perform this critical role," FAA Administrator Steve Dickson said.

Currently, flight attendants are required to have nine consecutive hours in their rest period. In 2018, under the FAA Reauthorization Act, Congress directed the FAA to increase the minimum rest period for flight attendants with scheduled duty of 14 hours or less in domestic, flag and supplemental flights. The Reauthorization Act also required the FAA to prohibit a reduction of the rest period under any circumstances. The FAA's proposal meets those requirements.

The public has 60 days to comment on the draft rule once is published in the Federal Register. The FAA will publish a final rule after the comment period closes.

Memphis International Airport Holds Full-Scale Emergency Response Exercise





On Monday, October 18, 2021, Memphis International Airport held its 2021 Full-Scale Emergency Response Exercise. This exercise allows airport departments to practice and evaluate the airports' ability to effectively manage a mass casualty incident should such an incident occur.

The Federal Aviation Administration (FAA) mandates that Memphis International Airport (MEM) must have and maintain an Airport Emergency Plan (AEP) designed to minimize the possibility and extent of personal injury and property damage on the airport in an emergency. Included in the AEP are procedures for prompt response to airport emergencies including aircraft incidents and accidents.

The exercise features collaboration between many different first responder organizations, as well as numerous entities at the airport

Clarkson University Aircraft Structures Students to Study Under-Represented Pioneers in Aerospace



Last fall, when Clarkson University's Analysis of Aircraft Structures class went online due to the pandemic, Assistant Professor of Mechanical & Aeronautical Engineering Craig Merrett enlisted 10 aircraft museums across the United States and Canada to participate in the students' group projects with each offering an aircraft from their WWII collection for analysis. The successful museum partnership continues this fall, although all Clarkson classes are again meeting in person.

This year marks the 100th anniversary of when Bessie Coleman, the first African-American woman and Native American woman to become a licensed pilot, received her license. It is also the 110th anniversary of when Harriet Quimby, the first American woman to receive a pilot's license, earned hers.

"To recognize these significant individuals, and the importance of diversity and inclusion in aerospace, our class is studying ten pioneers from underrepresented groups and their aircraft," says Merrett. "The selection of this theme helps our students to grow their professional understanding of the field, and recognize some of the field's current limitations."

The student groups will study the obstacles that the individuals had to overcome because of the society and culture at the time. The course's goal is for the students to become active allies in preventing or removing similar obstacles for others. They will also examine the technical ingenuity that the individuals achieved or used to make their mark on history.

The individuals and the aircraft that the students are studying are:

- Harriet Quimby and the Bleriot XI at the Cradle of Aviation Museum in Garden City, NY.
- Bessie Coleman and the Curtiss JN4D "Jenny" at the Combat Air Museum in Topeka, KS.
- Lee Ya-Ching, the first female, Chinese pilot, and the Stinson V-77 Reliant at the Alaska Aviation Museum in Anchorage, AK.
- Lt. Col. Olga Custodio, the first female Hispanic military pilot in the U.S. armed forces, and the Northrop T-38 Talon at the Flight Test Museum at Edwards Air Force Base in Edwards, CA.

- Maj. Micky Colton, the first woman to log over 5,000 flight hours on the C-130E Hercules, and the C-130E Hercules at the National Air Force Museum of Canada at Canadian Forces Base Trenton in Trenton, Ontario.
- Amy Johnson, the first woman to fly solo from London, U.K., to Darwin, Australia., and the de Havilland Tiger Moth at the Canadian Warplane Heritage Museum in Mount Hope, Ontario.
- Amelia Earhart and the Lockheed Model 10-A Electra at the New England Air Museum in Windsor Locks, CT.
- Mary Golda Ross, the first Native American female engineer, who designed the Lockheed P-38 Lightning and was one of the founding engineers of the renowned and highly secretive Skunk Works at Lockheed Corporation, and a flying P-38 at the Planes of Fame Air Museum in Chino, CA.
- Lt. Col Eileen Collins, the first woman to pilot and command the space shuttle, and the space shuttle Discovery with the help of the Cradle of Aviation Museum in Garden City, NY
- Lt. Nydia Driver, Lt. j.g. Ashley Ellison, Lt. Cmdr. Tara Refo, Lt. Ashley Ruic and Lt. Cmdr. Brandy Jackson, the first all-female combat flight crew in the United States armed forces, and their aircraft, the Northrop Grumman E-2 Hawkeye, at the National Naval Aviation Museum in Pensacola, FL.

This year, the professional body for aerospace engineers, the American Institute for Aeronautics and Astronautics, released its diversity and inclusion strategic plan, which emphasizes the need for the field to have an inclusive culture that supports everyone's success.





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In Face of Renewed Pilot Shortage, Key Lawmaker Stands Behind 1.500-Hour Rule

Faced once again with a pilot shortage, some regional airline executives renewed their plea this week for relief from the 1,500-hour flight-training requirement that they say is ineffectual and imposes unnecessary barriers to entry into the profession.

Some regional carriers say they are already feeling the pinch from a re-emerging pilot shortage, which prior to the pandemic had forced many of them to reduce their schedules while contributing to industry bankruptcies and closures.

LeTourneau University Celebrates Girls in Aviation Day

by Laura Laster







On September 25, 2021, over 150 girls and their families attended Girls in Aviation Day at LeTourneau University's Abbott Aviation Center, located at East Texas Regional Airport in Longview, TX. The event was a success, as more than 50 LETU aviation student volunteers helped at least 150 girls and their families at various hands-on project stations.

One of the most popular stations was the flight simulator experience, where girls did a quick flight with a LETU flight instructor or advanced flight student. The girls learned the basics of flight controls during a mini-flight lesson. Girls also made a riveted key chain. Aviation maintenance students helped girls buck rivets and install three other rivet types in a small piece of pre-drilled sheet metal. Girls also filed the edges and stamped their name or initials on their keychain using punches.

Girls preflighted airplanes, made clouds in bottles, performed a sectional chart scavenger hunt, and created art projects utilizing the phonetic alphabet. Several career panel sessions allowed the attendees to hear from women working in the aviation industry in corporate aviation, maintenance, ATC, flight training, and airlines. Many Girl Scouts from the Girl Scouts of Northeast Texas council earned their WAI Aviation Girl Fun Patches.

The university plans to hold the event on an annual basis so that girls can continue to learn about aviation opportunities. This was the first time LETU hosted Girls in Aviation Day, and it was a very successful event!

Sheltair and Avfuel Partner On New Scholarship Program

by Sheltair



LAS VEGAS / October 12, 2021 / AVIATION NEWS – Sheltair Aviation, a leading aviation services company, and Avfuel Corporation, a leading global supplier of aviation fuel and services, expand the scope of their partnership to include a new scholarship program: Future Takes Flight.

The Sheltair and Avfuel: Future Takes Flight Scholarships will provide \$30,000 in educational funds annually. Each year, the program will award six \$5,000 scholarships across three categories: two for learning to fly or advanced pilot ratings; two for aviation technicians; and two for continuing education.

Joel Hirst, Avfuel's senior vice president of sales, said: "In supporting career advancement opportunities, we're investing in the marketplace that has allowed Avfuel and Sheltair to thrive as collaborative partners for nearly 10 years. It's our collective way to celebrate our industry, support its future and show our appreciation. We couldn't be more proud to extend the scope of our partnership with Sheltair in this manner."

By splitting the scholarship funds across three key categories, Sheltair and Avfuel seek to support advancement throughout a broad scope of educational opportunities within business aviation.

Funds in the learning to fly or advanced pilot ratings category can be used for course work or flight lessons for students pursuing their private pilot certificate, adding a type rating (multi-engine, commercial or others), adding to their certificate with an ATP, completing a bachelor's degree, working toward a CAM certification, or completing upset recovery training.

Funds in the aviation technicians category can be used to start or continue aviation technician coursework, or achieve a mechanic's inspector authorization certification.

Funds in the continuing education category can be used to further skills needed when working at an FBO, charter company, maintenance facility or flight school.

Scholarship applications will be made available every year on December 1 with a June 1 deadline. A team of Avfuel and Sheltair executives will then evaluate the applications to select the year's six recipients based on essay submissions and with special consideration given to those facing financial hardship. The scholarship recipients will be notified on August 1 and announced at NBAA-BACE every year.

FAA Task Force Youth in Aviation

by Federal Aviation Administration



The Youth Access to American Jobs in Aviation Task Force held its fourth public meeting on Oct. 8, 2021. The meeting featured a Q&A session with Amy Spowart, president and CEO of the National Aviation Hall of Fame, and Jennifer Baxmeyer, executive director of the Cradle of Aviation Museum.

The Task Force, comprised of aviation leaders from industry and academia, is charged with providing independent recommendations and strategies to the Federal Aviation Administration (FAA) to educate youth on career opportunities in aviation. In addition, the Task Force will identify and recommend opportunities for apprenticeships, workforce-development programs and careers in the aviation for students.

Focusing on U.S. high school students, these recommendations and strategies will be used to facilitate and encourage students to enroll in aviation career and technical education courses. These include aviation manufacturing and maintenance and science, technology, engineering, and mathematics (STEM).

The Task Force will submit recommendations and strategies from their meetings to the FAA Administrator and the appropriate Congressional committees. To learn more about the Task Force, comment or get answers to your questions, please contact us at \$602Youth Task Force@faa.gov or visit the Task Force website.

Veterans Training Veterans



Pittsburgh Institute of Aeronautics celebrates dozens of students and faculty military veterans, as they apply their knowledge and experience to help train the next generation of aviation mechanics.





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

2021 Conference Scholarship Winners

Joseph Frasca Excellence in Aviation Scholarship - \$2,000 each



Logan Dirr - Parkland College

Logan Dirr is an undergraduate at the University of Illinois Urbana-Champaign studying sound design and technology. After completing his private pilot training at age 17 with Central Illinois Aviation, out of Frasca Field (C16), he went on to study at the Parkland College Institute of Aviation where he is currently working to earn a flight instructor certificate. Logan's interest in aviation started when he was in second grade after he purchased a World War two flight simulator. It drove him to learn more about the history and science of aviation and inspired him to be where he is today. Through high school, Logan was a member of the Civil Air Patrol. Apart from aviation, some of Logan's other interests include model rocketry, theatre, and music. On

the weekends you are most likely to find him working as a cook at an Assisted living community in Champaign. Logan is excited to begin his career in aviation and continue growing as a pilot. He is thrilled and thankful to have been chosen for the Joseph Frasca Excellence in Aviation scholarship. Like Joseph, Logan hopes to someday be role model for pilots and others who love aviation.



Emmelinne Miller - University of North Dakota

Emmelinne Miller is a senior at the University of North Dakota from St Louis, Missouri. She is majoring in Air Traffic Management, Unmanned Aircraft Systems, and Honors. She is currently employed as a UAS flight instructor and an air traffic control teaching assistant. Through her extracurricular involvement, Emmelinne is the president of both the Student Aerospace Advisory Council and the Student Air Traffic Controllers Association. In her free time, she enjoys road trips, rock climbing, and hanging out with friends.

Piedmont Airlines Scholarship for Flight Training - \$3,000



Emily Hogenson - LeTourneau University

Emily Hogenson is 21 years old and is studying Aviation Management with Professional Flight at LeTourneau University. She currently working on her Commercial Multi-Engine License. Her goals are to use her aviation skills to help better the community and make a difference in the world. Emily is extremely grateful for the UAA Piedmont Scholarship. "I was so thrilled to learn of my selection for this prestigious honor. I am deeply appreciative for your generous support in giving me this opportunity to make the difference I want to make and allowing me the chance to achieve my dreams! I'm looking forward to giving back to the community to help give another aviation student an opportunity similar to the one you have provided me. I will continue to work hard and make you and my family proud. Thank you for everything!

Paul A. Whelan Scholarship - \$2,000



Brittany Blish - Metropolitan State University of Denver

Brittany Blish is honored to have received the Whelan Scholarship. Brittany is creating an outreach program at Metropolitan State University of Denver where she plans to help her community and the youth. Her long term goals include becoming a charter pilot while creating more opportunities for women in aviation.

UAA Presidents Award - \$2,000

Alexandra Belafsky - The Ohio State University

My short-term career goal is to become the best pilot that I can be. There is zero margin for error in flight and I need to put in the hours and concentrate on my education to ensure the safety of myself and others who entrust me with their lives. To this end, I am working towards my bachelors degree in professional aviation at The Ohio State University (OSU), one of the top aviation programs in the country. The cost of this training is \$180 an hour including plane and instructor time. I am also obtaining additional aviation experience and knowledge as a member of the US Coast Guard Auxiliary, the OSU flight team, the OSU glider club and OSU Women in Flight. The cost of out of state tuition in addition to flying fees is more than I can afford. This scholarship will help my dreams of becoming a professional pilot a reality.

DeVore Freedom of Flight Scholarship - \$1,000 Conner Dubble - Auburn University



Connor Dubble is from Hoover, Alabama and is a Junior at Auburn University majoring in Professional Flight and minoring in Business. He has completed approximately 250 hours, received his Private Pilot Certification with Instrument Rating, and is currently working on his Commercial Certification. Connor has a 3.9 GPA, is a member of the UAA, Eta Mu Sigma National Honor Society, AOPA, Birmingham Aero Club, Shelby County Aviation Association, and Professional Pilots of Tomorrow (Auburn and National Chapters). Connor also enjoys volunteering his time with local food banks and playing intramural football and softball, and he hopes to receive his seaplane license within the next year. Connor's future aspirations are to be a pilot with the

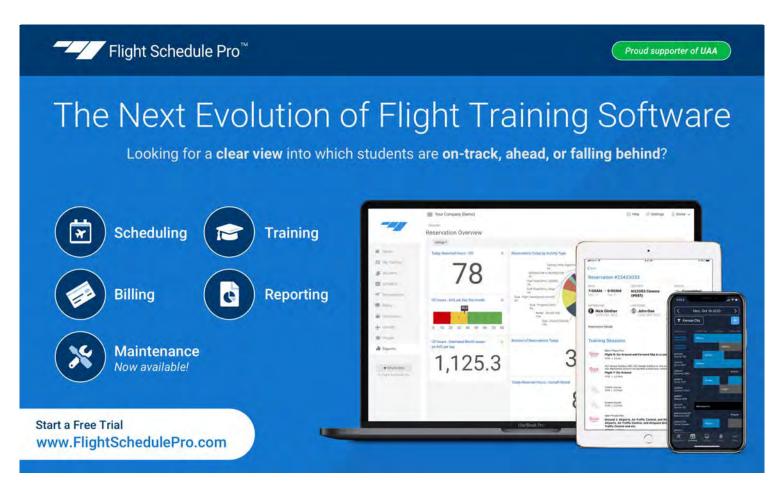
airlines, corporate, or cargo. Connor would like to pass along his sincere appreciation to UAA and the UAA scholarship committee for the DeVore scholarship as this is a tremendous blessing to him. He is extremely grateful for organizations such as UAA and its members that make scholarships possible for aviation students. Connor hopes to pay this forward to future aviators. "This award is a tremendous blessing to me and could not come at a better time. I am extremely thankful for organizations such as UAA and its members that make scholarships like this possible for aviation students such as myself. Honors such as this truly inspire me to do my best, and I plan to pay this forward to others in the near future."

Eugene S. Kropf Scholarship - \$500

Brian McClure - Southern Illinois University - Carbondale

My interest in flight was sparked as a youth through frequent visits to air shows, air and space museums, and science centers. As a kid, I built and launched model rockets with my dad, a huge aviation history buff. At 13, I took a Young Eagles flight out of St. Louis Downtown Airport, and I was hooked. I am nearing completion of my bachelor's degree in aviation management at SIU-Carbondale. I am also a private pilot, a drone pilot and within the month, I hope to finish my instrument rating. My goal is to spend a career in the industry as a professional pilot in cargo or corporate aviation.

Aviation is my future, so I am excited to be involved in local and national aviation organizations. Each week I volunteer as a groundskeeper at Wings of Hope and I am active with the Greater St. Louis Business Aviation (GSLBAA). Giving back has always been important to me. Over the last several years, I have completed over 900 hours of community service including my work with Wings of Hope, coaching, tutoring and earning my Eagle Scout Award. I enjoy paying it forward and believe becoming a pilot will put me in a unique position to pay it forward even further.





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2022 CAG/CASC LISTING

UPDATE YOUR 2022 CAG/CASC LISTING

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

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

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

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Willy Mekeel

Minnesota State University Mankato

Industry

Jet Linx

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Student

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Benjamin Burdette

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Sean Whisenhunt

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Grant Opportunities

Department of Commerce - National Institutes of Standards and Technology

DEADLINE: Rolling Applications

Grant

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

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

National Science Foundation

DEADLINE: Anytime

Grant

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

Bureau of Educational and Cultural Affairs

DEADLINE: November 22, 2021

Grant

Community College Initiative Program

https://www.grants.gov/web/grants/search-grants.html?keywords=PD-21-7980

National Science Foundation - Education and Human Resources

DEADLINE: May 02, 2022

Grant

Advancing Innovation and Impact in Undergraduate STEM Education at Two-year Institutions of Higher Education https://www.grants.gov/web/grants/search-grants.html?keywords=PD-21-7980

Dept of the Army - Materiel Command, Department of Defense

DEADLINE: April 30, 2024

Grant

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

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

Tribal Colleges and Universities Program (TCUP)

DEADLINE: February 3, 2027

Grant

STEM education, research, and outreach

https://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf21595

National Space Grant Institution

DEADLINE: February 3, 2027

Grant

National Space Grant College and Fellowship Program

https://www.grants.gov/web/grants/search-grants.html?keywords=college

DOT - FAA Aviation Research Grants, Department of Transportation

DEADLINE: September 7, 2027

Grant

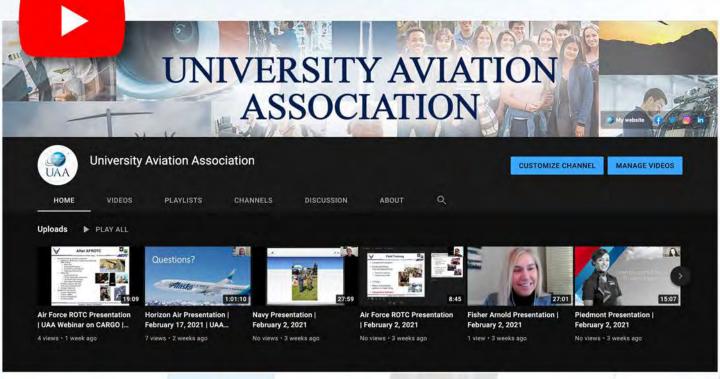
FAA Aviation Research Grants Program

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



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





youtube.com/universityaviationassociation

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November Scholarships

Dodie Riach Memorial Scholarship

Scholarship Sponsor Ninety-Nines, New Jersey Chapter

Contact

www.nj99.org

Usual Deadline

October

Amount(s) Awarded

\$2,500

Description

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

Scholarship Criteria

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

Application Submission Process and Completion Date

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

AFROTC Angel Flight and Silver Wings Scholarships

Scholarship Sponsor

Zonta International Foundation (ZIF)

Contact

www.zonta.org

Usual Deadline

November

Amount(s) Awarded

Varies

Description

Aerospace Education Foundation's Angel Flight/Silver Wings Scholarship program provides grants to rising juniors and seniors who are active members of Angel Flight/Silver Wings.

Scholarship Criteria

Active member of Angel Flight/Silver Wings for a minimum of one year. Junior or Senior student for academic year. Minimum 3.0. Demonstrates active involvement in campus and community service projects. Projects positive image of AF/SW, AFROTC, USAF.

Jeppesen Flight Training Scholarship

Scholarship Sponsor

Jeppesen Company & Women in Aviation International (WAI)

Contact

www.wai.org or www.jeppesen.com

Usual Deadline

November

Amount(s) Awarded

\$5,000

Scholarship Criteria

Commitment to completing flight training, and two reference letters highlighting the applicant's character qualities. Applicants who are full-time students enrolled in high school, and accredited flight program, or an accredited college or university with a GPA of 3.0.

November Scholarships

Pioneers of Flight Scholarship

Scholarship Sponsor National Air Transportation Foundation (NATA)

Contact

www.nata.aero

Usual Deadline

November

Amount(s) Awarded

(2) \$1,000

Description

The National Air Transportation Foundation (NATF) established the Pioneers of Flight Scholarship Program in 1989 to offer financial assistance and encouragement to young people in the pursuit of academic excellence. By making scholarships available, NATF's ultimate goal is to foster and promote careers in the general aviation industry. College students, sophomore or junior year; Enrolled in a full-time aviation degree program at an accredited four-year college or university; GPA of 3.0 + on a 4.0 scale; Able to demonstrate an interest in pursuing a career in general aviation.

Susan Liebeler Female Student Pilot Milestone Scholarship

Scholarship Sponsor

Ninety-Nines, Ventura County Chapter

Contact

scholarships@vc99s.org or www.vc99s.com

Usual Deadline

November and May

Amount(s) Awarded

Up to \$3,000

Description

Up to \$3,000 could be yours towards your flight training costs!

Scholarship Criteria

A female over the age of 17. Living/working in Ventura County or training at a Ventura County airport (CMA, OXR, SZP or NTD). A minimum of 5 flight hours within 90 days preceding the award application deadline. Two hours may be in an Advanced Aviation.

Zonta Amelia Earhart Fellowship Awards

Scholarship Sponsor

Zonta International Foundation (ZIF)

Contact

www.zonta.org

Usual Deadline

November

Amount(s) Awarded

\$10,000

Description

The 2021Zonta International Amelia Earhart Fellowships are awarded annually to women of any nationality pursuing a Ph.D. doctoral degree. Applicants demonstrating a superior academic record conducting research applied to aerospace engineering or space sciences are eligible. It is imperative that students be registered in a full-time Ph.D. doctoral program and have completed at least one year of that program, or have received a master degree in an aerospace-applied field at the time the application is submitted. Applicants must not graduate before April, 2022. Please note that post-doctoral research programs are not eligible for the Fellowship. Classified members (club members and individuals with direct membership with Zonta International) and employees of Zonta International and Zonta International Foundation, and their family members (ancestors, descendants, adoptees, siblings, nieces or cousins, and those of their spouse or co-habiting partner), are not eligible to apply for the Fellowship. Note that previous Amelia Earhart fellows are not eligible to apply to renew the Fellowship for a second year Must not be attending high school currently. Restricted to students studying Aviation/Aerospace, Chemical Engineering, Electrical Engineering/Electronics, Earth Science, Mechanical Engineez



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Industry Opportunities

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

Airline	Pilot	Mx	Other	Link
ABX Air	Yes	Yes	Yes	https://abxair-jobs.com/
Advanced Air	Yes	No	Yes	https://secure4.saashr.com/ta/6165992. careers?CareersSearch&InFrameset=1&HostedBy=www. advancedaircharters.com
Aero Air	Yes	Yes	Yes	https://aeroair.applicantpro.com/jobs/
Air Cargo Carriers	No	Yes	Yes	https://www.aircargocarriers.com/careers/
Air Charter Express	No	Yes	Yes	http://freightrunners.com/open-positions
Air Med / Lifesave	Yes	Yes	Yes	https://lifesave.com/careers
Air Methods	Yes	Yes	Yes	https://www.airmethods.com/careers/
Air Sunshine	Yes	Yes	Yes	https://www.airsunshine.com/article/4-employment.html
Air Transport Intl.	No	Yes	Yes	https://www.airtransport-jobs.com/jobs.asp
Air Wisconsin	Yes	Yes	Yes	https://www.airwis.com/careers.html?tab=fl
Airshare	Yes	Yes	Yes	https://www.flyairshare.com/careers/
Alaska Airlines	No	Yes	Yes	http://alaskaair.jobs/
Allegiant Air	Yes	Yes	Yes	https://www.allegiantair.com/careers/home-page
Aloha Air Cargo	Yes	Yes	Yes	https://www.alohaaircargo.com/careers/
Alpine Air	Yes	Yes	Yes	https://www.alpine-air.com/join-us
American Airlines	No	No	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	Yes	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/
Boeing	No	No	Yes	https://jobs.boeing.com/#career-areas
Boutique Air	Yes	Yes	Yes	https://www.boutiqueair.com/pages/jobs
Breeze Airways	Yes	Yes	Yes	https://boards.greenhouse.io/breezeairways
Cape Air	Yes	No	No	http://www.capeairpilots.com/
Chantilly Air	Yes	Yes	Yes	https://www.chantillyair.com/jobs/
Classic Air Medical	No	Yes	Yes	https://classicairmedical.com/careers/

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

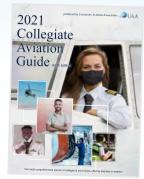
Airline	Pilot	Mx	Other	Link
Kenmore Air	No	Yes	Yes	https://www.kenmoreair.com/about-us/job-opportunities/
Key Lime Air	No	No	Yes	https://www.keylimeair.com/about/careers/
Latitude 33	Yes	No	No	https://l33jets.com/about/careers
Life Flight Network	Yes	Yes	Yes	https://www.lifeflight.org/careers/
Lynden Air Cargo	No	Yes	Yes	https://lyndencareers-lynden.icims.com/jobs/search?hashed=- 435649276&mobile=false&width=910&height=500&bga=true&n eedsRedirect=false&jan1offset=-360&jun1offset=-300
Martinaire Aviation	Yes	No	No	http://www.martinaire.com/our-staff/employment- opportunities/
Maverick Aviation Group	Yes	Yes	Yes	https://www.maverickaviationgroup.com/aviation-employment. aspx
Mesa Airlines	Yes	Yes	Yes	https://recruiting.adp.com/srccar/public/RTI. home?c=1143511&d=External
Metro Aviation	Yes	Yes	Yes	https://www.metroaviation.com/careers/
Mokulele Airlines	Yes	Yes	Yes	https://workforcenow.adp.com/mascsr/default/mdf/ recruitment/recruitment.html?cid=fbb94cb3-cbb5-4d4b-8225- 770829b92d51&ccld=19000101_000001⟨=en_US
Mountain Air Cargo	Yes	Yes	Yes	To apply send resumes to recruiting@mtaircargo.com
Mountain Aviation	Yes	Yes	Yes	https://www.mountainaviation.com/about-us/careers/
NetJets	Yes	No	Yes	https://www.netjets.com/en-us/careers
Northern Air Cargo	No	Yes	Yes	https://www.nac.aero/employment/
Omni Air International	No	Yes	Yes	https://www.oai.aero/careers
Papalua Aviation	Yes	No	No	https://papaluaaviation.com/careers/
Pentastar Aviation	Yes	Yes	Yes	https://www.pentastaraviation.com/careers
PHI Health	Yes	Yes	Yes	http://www.phiairmedical.com/career-opportunities/
Phoenix Air	No	Yes	Yes	https://phoenixair.com/career-opportunities/
Piedmont Airlines	Yes	Yes	Yes	https://aaregional.wd5.myworkdayjobs.com/Search
Piper	Yes	Yes	Yes	https://www.piper.com/careers/
Plane Sense, Inc. (formerly AlphaFlying)	Yes	Yes	Yes	https://www.planesense.com/careers
Polar Air Cargo	No	Yes	Yes	https://careers.atlasairworldwide.com/
Pratt & Whitney	No	Yes	Yes	https://prattwhitney.com/careers
PSA Airlines	Yes	Yes	Yes	https://careers-psaairlines.icims.com/jobs/
Ravn Alaska	Yes	Yes	Yes	https://ravnalaska.com/jobs
Reach Air Medical Service	Yes	Yes	Yes	https://reachair.com/join-our-team/
Red Wing Aviation	Yes	Yes	Yes	https://www.redwingav.com/careers
Republic Airways	Yes	Yes	Yes	http://careers.rjet.com/
SC Aviation	Yes	Yes	Yes	https://www.scaviation.net/about-sc-aviation/aviation-careers/
Sierra West Airlines	Yes	Yes	Yes	https://www.sierrawestairlines.com/careers/
Silver Air	Yes	Yes	Yes	https://www.silverair.com/careers/

Airline	Pilot	Мх	Other	Link
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	Yes	No	Yes	https://careers.southwestair.com/
Spaceport Gallactic	No	Yes	Yes	https://careers-virgingalactic.icims.com/jobs/ intro?hashed=-435771411
Space X	No	Yes	Yes	https://www.spacex.com/careers/
Spirit Airlines	Yes	Yes	Yes	https://www.spirit.com/careers-home
Sun Country Airlines	Yes	Yes	Yes	https://suncountry.com/careers
Talon Air	No	Yes	Yes	https://www.talonairjets.com/careers.html
Textron	Yes	Yes	Yes	https://txtav.com/en/careers
Tradewind	Yes	No	Yes	https://www.flytradewind.com/about-tradewind/#careers
United Airlines	No	Yes	Yes	https://www.united.com/en/us/fly/company/career.html
UPS Airlines	No	Yes	Yes	https://www.jobs-ups.com/category/aircraft-jobs/1187/4639/1
West Air	No	No	Yes	https://westair.net/employment/
West Coast Charters	No	Yes	Yes	https://www.wcas.aero/careers/
Wiggins Airways	Yes	Yes	Yes	https://wiggins-air.com/careers/
Wing Aviation	Yes	No	Yes	https://www.wingaviation.com/careers/
World Atlantic Airlines	Yes	No	No	https://www.flywaa.com/#tf-home
Worldwide Jet	Yes	Yes	Yes	https://recruiting.paylocity.com/Recruiting/Jobs/All/8980a761- e4e0-470d-86ba-a0b27cddbc9c/Worldwide-Jet-Charter-Inc
XO	Yes	Yes	Yes	https://jobs.jobvite.com/xojet

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

South Dakota State University

Instructor of Aviation Education

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. This position will hold a standard teaching load with assignments through the various levels and types of courses offered in the program, including teaching flight-related courses as well as performing some Flight Instructor duties authorized by the Federal Aviation Administration Regulations in accordance with program needs and in accordance with approved Training Course Outlines. For a complete listing of the minimum and preferred qualifications, the application deadline, contact information for questions on the position, and to apply, visit https://YourFuture.sdbor.edu, search for the position, and follow the electronic application process. 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.

Middle Tennessee State University

Aerospace (Technology or UAS Operations), Tenure-Track Faculty

MTSU seeks candidates who are committed to innovative teaching, robust research/creative activity, and meaningful service. We also seek to attract a culturally and academically diverse faculty who value working with a diverse student body.

Job Summary/Basic Function

The Department of Aerospace at Middle Tennessee State University invites applicants for a full-time, tenure-track faculty position (#101010) at the rank of assistant/associate professor in Technology or UAS Operations. The start date for the position is August 1, 2022. The position is contingent upon funding.

The successful candidate will be expected to teach classes in the Technology concentration or the UAS Operations concentration, undertake collaborative and multi-disciplinary research within the department and university, and be actively involved in university and professional service. The successful UAS Operations candidate will be required to teach classes in traditional on-campus classrooms, UAS Operations Lab, online, and off-campus outdoor locations.

Required Education

Technology: Master's degree in aerospace engineering, aeronautical engineering, mechanical engineering, engineering science, flight test engineering, aviation systems, or closely related field by appointment date. UAS Operations: Master's Degree in aerospace, aviation, or closely related field by appointment date.

Required Related Experience

Technology: Minimum of two (2) years of aerospace/aviation industry or collegiate teaching experience. UAS Operations: Minimum of two (2) years of civilian or military UAS experience. Required License/Registration/Certification. Technology: Applicants must have either an FAA pilot, FAA airframe, or powerplant certificate. UAS Operations: Applicants must have an FAA Remote Pilot certificate.

Other Desirables

Technology: Candidates who possess aerospace or flight-testing industry experience; collegiate teaching experience; the FAA CFI, CFII, and MEI certificates, and/or those with a doctorate or ABD in aerospace engineering, aeronautical engineering, mechanical engineering, engineering science, flight test engineering, aviation systems, or a closely related field will receive special consideration.

UAS Operations: Candidates with a total of five (5) years civilian UAS experience, which includes flight operations, maintenance, data collection, and interpretation will receive special consideration. In addition, those candidates with an FAA Private Pilot certificate with instrument rating and/or an FAA Airframe and Powerplant certificate or those with prior university teaching or aviation industry training experience will receive special consideration.

Documents Needed to Apply

In order to successfully apply, applicants are required to include the following documents as separate attachments at the time of online application submittal: a cover letter, their curriculum vitae, a statement of Teaching Philosophy, and their Research Statement or Creative Activities (as appropriate to the discipline). NOTE: In addition to the REQUIRED documents listed above for successful application, applicants must include copies of all aerospace/aviation certifications held attached as Other Document 1.

Special Instruction to Applicants

If you need help in applying, please contact the Faculty Recruitment Specialist at (615) 898-5128. If you have position-specific questions, please contact Dr. Chaminda Prelis at Chaminda.Prelis@mtsu.edu.

Middle Tennessee State University

Aerospace (Pro Pilot), Tenure-Track Faculty

MTSU seeks candidates who are committed to innovative teaching, robust research/creative activity, and meaningful service. We also seek to attract a culturally and academically diverse faculty who value working with a diverse student body.

Job Summary/Basic Function

The Department of Aerospace at Middle Tennessee State University invites applicants for two full-time, tenure-track faculty positions at the rank of assistant/associate professor. The start date for the positions is August 1, 2022. The positions are contingent upon fundina.

Successful candidates will be expected to teach classes in the Professional Pilot concentration, undertake collaborative and multidisciplinary research within the department and university, and be actively involved in university and professional service.

Required Education

Master's degree in Aerospace, Aviation or closely related field by appointment date

Required Related Experience

One year of aerospace or aviation industry experience is required.

Required License/Registration/Certification

Applicants must have:

- 1) FAA Commercial Multi-Engine, and valid Flight Instructor Certificates (CFI, CFII, MEI) OR
- 2) FAA ATP with 14 CFR Part 121 or Part 135 Pilot-in-Command (PIC) experience.

Other Desirables

Candidates who possess industry or collegiate teaching experience and those with a terminal degree or ABD in Aerospace, Aviation, Education, Business, or other industry-related fields will receive special consideration.

Documents Needed to Apply

In order to successfully apply, applicants are required to include the following documents as separate attachments at the time of online application submittal: a cover letter, their curriculum vitae, a statement of Teaching Philosophy, and their Research Statement or Creative Activities (as appropriate to the discipline). NOTE: In addition to the REQUIRED documents listed above for successful application, applicants must include copies of all aerospace/aviation certifications held attached as Other Document 1.

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Rocky Mountain College, Billings, Montana

Assistant Professor of Aviation

The Aviation Program at Rocky Mountain College in Billings, Montana invites applications for a full-time tenure track position at the rank of Assistant Professor to begin in August 2022. The successful candidate must have a broad background in aviation and be able to adapt to teaching a variety of aviation courses. These could include any FAA Part 141 ground school courses, aircraft systems and power plants, aviation safety, a variety of topics in aviation management, airline dispatch, etc. A master's degree in aviation, education, business or a related field is required. FAA Certified Flight Instructor Instrument Airplane (CFI-IA) qualifications are desired. Experience as a Commercial pilot is also desired, although applicants with different aviation backgrounds are encouraged to apply. Opportunities to teach as a CFI in an airplane could exist, if desired, but is not expected of the employee. The successful candidate will be expected to teach a course load of 12 contact hours both fall and spring semesters. Starting salary will be in the low \$60,000s and commensurate with experience.

The Aviation Program offers majors in Aeronautical Science (Professional Pilot) and Aviation Management. Information about the Aviation Program is available at https://www.rocky.edu/aviation. The College owns a fleet of nine aircraft located two miles away at the Billings Airport and trains students from private pilot through all flight instructor ratings. Rocky Mountain College is a private, comprehensive, baccalaureate college. Information about Rocky Mountain College is available at https://www.rocky.edu. Billings is the largest city in Montana. It is a growing community of about 125,000 people located along the Yellowstone River, near the Beartooth Mountains and Yellowstone National Park that serves as the center of culture, commerce and health care for a multi-state region.

Any questions regarding this position should be directed to the Director of Aviation, Dan Hargrove at <u>dan.hargrove@rocky.edu</u> or Human Resources at <u>humanresources@rocky.edu</u> **Review of applications will begin December 1, 2021** and continue until the position is filled.

To apply, complete the Rocky Mountain College Faculty Employment Application (available at https://www.rocky.edu/sites/default/files/application-faculty%2009.pdf, or click here.). In addition, submit a letter of interest, curriculum vitae, teaching philosophy, and a list of at least three references to jobs@rocky.edu.

Rocky Mountain College is an equal opportunity employer and does not discriminate on the basis of race, national origin, gender, gender identity, sexual orientation, protected veteran status, disability, age, or other legally protected status.





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Embry-Riddle Aeronautical University-Daytona Beach

Chair of the Department of Aviation Maintenance Science, College of Aviation

The College of Aviation (COA) at Embry-Riddle Aeronautical University—Daytona Beach invites applications and nominations for the position of Chair, Department of Aviation Maintenance Science. The College seeks a dynamic, nationally recognized academic leader with significant practical experience in the Aviation Maintenance Science (AMS) discipline to lead the second largest department within the COA. This 12-month faculty appointment is at our campus in Daytona Beach, FL.

Reporting to the Dean of the College of Aviation, the Chair of the Department of Aviation Maintenance Science will be responsible for providing leadership in the development of faculty, academic programs, as well as participating in student recruitment, enrollment and retention efforts. He/she will serve on the college leadership team, develop and maintain channels of communication with professional groups and industry to ensure that its program is providing appropriate educational preparation for its students. The Department Chair will support the faculty in the department to embrace new teaching methods and research opportunities. The Department Chair will be responsible for the implementation of an effective safety management system to ensure the safety of all stakeholders.

- Earned a master's or doctoral degree from an accredited institution. and experience in leading a growing and dynamic organization.
- Experience in developing and maintaining channels of communication with professional groups and industry to ensure that the program is providing appropriate educational preparation for the students.
- · Experience in maintaining academic excellence with respect to a department's teaching and research efforts.
- Experience in academic administration in scheduling courses, assigning faculty, evaluating faculty, ensuring appropriate record-keeping and regulatory compliance, etc.
- Experience in overseeing the operation of an engine repair station and other AMS laboratory functions.
- Experience in develop a strong & competent faculty to meet the University curriculum requirements and high standards
- Demonstrated successful leadership experience at a four-year institution of higher education focused on teaching, & research

The Department Chair is expected to begin work no later than January 4, 2022; however, a later start may be negotiated. Applications should include a CV and a detailed letter discussing aviation and administrative leadership experience as well as academic qualifications that demonstrate a fit with the AMS Department and the position. All materials should be submitted online through our application system at https://embryriddle.wd1.myworkdayjobs.com/en-US/External/job/Daytona-Beach-FL/Chair-of-the-Department-of-Aviation-Maintenance-Science--College-of-Aviation R302105.

Seneca

Chair, School of Aviation (SoA)

Seneca has renewed its mission with a focus on delivering great polytechnic education that combines rigorous academics with practical training across a huge range of careers and professions. Seneca is also one of Canada's premier aviation schools and a national leader in aviation education. Renowned internationally for quality graduates, expert faculty and strong industry partnerships, graduates have a variety of career options, whether it be flight and airline operations, safety management or quality assurance.

Position Summary

Reporting to the Dean of Seneca Business, the Chair of the SoA is responsible for providing academic leadership and management at both the Peterborough and Newnham campuses. The incumbent works as part of the Seneca Business Leadership Team in the development and implementation of the Faculty's strategic initiatives that are aligned with Seneca's long-term objectives.

Qualifications

- Minimum of 10 years related and progressive operational leadership/management experience in the aviation and/or related industry with management experience within a post-secondary educational environment strongly preferred.
- Minimum completed Bachelor's degree in a related discipline, with a Master's degree preferred and sound knowledge and/or experience of flight operations.
- Demonstrated commitment to fostering academic excellence and student success, strong leadership competencies and solid experience working within a diverse, unionized work environment.
- Strong operational management experience, with the ability to prioritize, delegate and meet deadlines. A dynamic and resilient leader, the Chair of the SoA will have highly developed emotional intelligence skills with the ability to demonstrate diplomacy and tact.
- Candidates will possess excellent negotiation, mediation, conflict-resolution, communication, listening, and interpersonal skills, including well-developed interpersonal and relationship-building skills.

If you're interested in this opportunity, contact Amorell Saunders N'Daw at asaundersndaw@kbrs.ca or Janet Rose at jrose@kbrs.ca, or submit your application online at: www.kbrs.ca/Careers/14806. Please be aware that this is a reposting of the ad. If you have previously applied, you need not reapply.

Ozarka College

Chief Flight Instructor

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.

Position Specific

The Ozarka College Chief Flight Instructor responsibilities are as follows:

- Monitor compliance with local, state and federal regulations, accreditation standards, and audits.
- Manage the Aviation Professional Pilot Program ensuring that all Federal Aviation Regulations (FAR) Part 141 standards are met.
- Certify student training records, graduation certificates, stage check and end-of-course test reports, and recommendation for
 course completion, unless the duties are delegated by the chief flight instructor to an assistant chief instructor or recommending
 instructor.
- Ensure that each certificated flight instructor or certificated ground instructor passes an initial proficiency check prior to that instructor being assigned instructing duties in the College approved training course, and thereafter that the instructor passes a recurrent proficiency check every 12 calendar months after the month in which the initial test was accomplished.
- Ensure that each student accomplishes the required stage checks and end-of-course tests in accordance with the College approved training course.
- Maintain training techniques, procedures, and standards for the College that are acceptable to the Administrator.
- Supervise full-time and part-time staff to include approving schedules and assignment of duties.
- Recruit, screen, interview, hire, and evaluate aviation part-time instructors.
- Evaluate the effectiveness of aviation instructors through observation, review of class records, and formal as well as informal class evaluations.
- Monitor the progress of student flight training to ensure safety and to increase enrollment and completion rates.
- · Conduct flight instruction.
- · Assist with student registration and advisement and participates in recruitment events.
- Work with Director of Aviation, Provost and faculty to develop appropriate course schedules.
- Prepare reports regarding student retention, status of flight accounts, and student progress to ensure program responsiveness.
- Establish and maintain a positive, effective working relationship with students, staff, faculty and institutional representatives.
- Perform other duties as assigned.

Minimum and Preferred Qualifications

- Bachelor's degree in aviation or aviation related field with at least three (3) years of relevant aviation experience (corporate, air carrier, flight training, military aviation, etc.). All degrees must be from a regionally accredited institution.
- Hold all licenses required to be designated as Chief Instructor 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.
- Knowledge and understanding of two-year college organization, goals and objectives, and policies and procedures preferred.

APPLICATION DEADLINE

Open until filled. Interviews will begin immediately

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. Ozarka College is an Affirmative Action/Equal Employment Opportunity Employer.



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Position Title

Certified Flight Instructor (Clinical Track) 2 positions available

Department

Aviation Program - MU2006

Location

Yeager Airport, Charleston, WV

Salary Range

Commensurate with education and experience

Job Description

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

Required Qualifications

4 year degree & meet applicable requirements of Part 61.195 FAA

Preferred Qualifications

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

To apply

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

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Vaughn College of Aeronautics and Technology

Chair of the Aviation Department

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

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

Requirements

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



Internships

TEXTRON is accepting applications for 2022 internships.

Skillbridge internships are available for many roles, depending on business needs at time of candidate availability for internship. Internship roles/responsibilities will be clarified during the interview process.

See https://www.textron.com/Careers/Students-and-Recent-Graduates/internships and co-ops for additional information.

2022 A&P Mechanic Internship - Various Locations

Textron Aviation Orlando, Florida Reference No: 296677

2022 Aftermarket Business Analyst Internship

Textron Specialized Vehicles Cartersville, Georgia Reference No: 293480

2022 Aftermarket Master Data Analyst Internship

Textron Aviation Wichita, Kansas Reference No: 296393

2022 Autonomous Vehicle Engineer Intern

Textron Systems Hunt Valley, Maryland Reference No: 295638

2022 Aircraft Maintenance Engineer - Maintenance Program Development Internship

Textron Aviation Wichita, Kansas Reference No: 293261

2022 Avionics & Electrical Systems Engineer Internship

Textron Aviation Wichita, Kansas Reference No: 293090

2022 CRM & Analytics Internship

Textron Aviation Wichita, Kansas Reference No: 293299

2022 Facility Planner Intern

Textron Specialized Vehicles Thief River Falls, Minnesota Reference No: 293320

2022 Flight Instructor Internship

Textron Aviation Wichita, Kansas Reference No: 293301

2022 Flight Systems Simulator and Test Lab Engineer Internship

Textron Aviation Wichita, Kansas Reference No: 292995

2022 Maintenance Intern

Textron Systems New Orleans, Louisiana Reference No: 293546

2022 Program Management Intern

Textron Systems New Orleans, Louisiana Reference No: 293500

2022 Structures Engineer-Interior Crashworthiness and Cabin Safety Internship

Textron Aviation Wichita, Kansas Reference No: 293267

2022 Summer Intern - Contracts

Bell Textron Inc. Fort Worth, Texas Reference No: 292790

2022 Summer Intern - Military Business Operations

Bell Textron Inc. Fort Worth, Texas Reference No: 295805

2022 System Safety Internship

Textron Aviation Wichita, Kansas Reference No: 296386

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Virtual Aviation Career Fairs



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

Military Aviation Careers - November 9th 9AM central

Join us for our virtual career fair, as we hear from Military aviation pathways. You will be able to hear from different branches of the Military as they describe their careers in aviation.

Please click on the link to register for our webinar.

https://us02web.zoom.us/webinar/register/WN LmB0kT4WRg6DpdcnzneBdQ

Professional Pilot Career Pathways - November 22nd 9AM central

Please click on the link to register for our webinar.

https://us02web.zoom.us/webinar/register/WN nFqLq04qS6Cft6UJqKFHFA

Aviation Internship Webinar - December 7th 8AM central

Please click on the link to register for our webinar.

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

Airline Hiring Fair - December 7th 10:30AM central

Please click on the link to register for our webinar.

https://us02web.zoom.us/webinar/register/WN yi7KPYqtRFGHqWPzem5Y0w



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

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2021 & 2022 Events Calendar

NOVEMBER 4-7, 2021

Alpha Eta Rho National Conference

Orlando, FL

NOVEMBER 6-9, 2021

Airports Council International North America Annual Conference & Expo

Reno. NV

NOVEMBER 14-17, 2021

Aircraft Owners & Pilots Association High school Aviation Symposium

Orlando, FL

DECEMBER 6-9. 2021

National Agricultural Aviation Association AG Aviation Expo

Savannah, GA

JANUARY 3-5, 2022

UAA Aviation Policy Seminar

Virtual

JANUARY 3-7, 2022

AIAA SciTech

San Diego, CA

JANUARY 18-21, 2022

NBAA Schedulers and Dispatcher

San Diego, CA

FEBRUARY 10-13, 2022

NGPA Conference

Palm Springs, CA

MARCH 17-19. 2022

Women in Aviation Intl

Nashville, TN

APRIL 3-5, 2022

NACACNET

Orlando, FL

APRIL 10-12. 2022

AAAE/SEC Conference

Memphis, TN

JUNE 15-16, 2022

WATS

Orlando, FL

JULY 25-31, 2022

EAA Air Venture

Oshkosh, WI

OCTOBER 5-7, 2022

UAA Annual Aviation Education Conference and Expo

Colorado Springs, CO

OCTOBER 18-20. 2022

NBAA Conference

Orlando, FL

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

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