



UAA CONNECT

THE OFFICIAL PUBLICATION OF THE UNIVERSITY AVIATION ASSOCIATION FEBRUARY 2024

UAA Aviation Policy Seminar

Tina Wu



The 2024 edition of the Aviation Policy Seminar took place in Washington, D.C. from January 3rd to 5th. Bringing together over 50 professionals, the seminar provided an opportunity to network, explore potential aviation careers, and delve into the policy-making process.

Kicking off the seminar was the keynote panel on aviation law with **Lauren Haertlein**, Joby Aviation and **Kathy Yodice**, Yodice Associates

who provided insights on their careers and emphasized the importance of networking and being flexible with a willingness to pivot. Following the keynote panel, **Harley Waters** from Middle Tennessee State University presented how universities can work and be heard by the government on the importance of wellness and mental health. The final panel brought together **Stephanie Groeschell**, PSA Airlines, **Tyler Tenbrink**, Piedmont Airlines, and **Martin Rottler**, Delta moderated by **Ryan Leick**, Utah Valley University to discuss all things airlines including hiring trends and the need for talented individuals in all areas of aviation.

Wrapping up the first day at the Federal Aviation Administration, **Peter Hearing**, the Deputy Assistant Administrator for Policy, International Affairs & Environment, welcomed the attendees and provided an overview of the FAA. The **STEM AVSED** program presented by **Chris Sharp** provided insights on how to work or intern for the FAA as well as the important message that we are all advocates for the future of aviation. There were four breakout sessions covering the topics of Airline Industry Trends & Strategy, UAS and Advanced Air Mobility, Commercial Space, and Airports Overview. Thank you to presenters **Kenneth Janak**, **Drew Morin**, **Katharine Gibson**, **Matthew Klein**, **Danielle Rinsler**, **Rich Swayze**, **Minh Nguyen**, and **Roger Schaufele**.

Special thank you to **Ben Thielen** for organizing such a great afternoon.

The second day provided the attendees the opportunity to acquire first-hand information on how different industry associations drive rules, regulations, and policies as well as how they collaborate. A big thank you to all the hosting associations – **Air Line Pilots Association**, **Airlines for America**, **Airports Council International – North America**, **American Association of Airport Executives**, **General Aviation Manufacturers Association**, **Helicopter Association International**, **National Business Aviation Association**, and **Radio Technical Commission for Aeronautics**.

The final day included a trip to the National Transportation Safety Board. The speakers – **Erik Strickland**, **Michael Portman**, **Stu Couch**, and **Joe Sedor** – showcased the different roles available at NTSB but also their importance to ensure aviation safety and prevent future accidents/incidents. Thank you to **Jeffrey Marcus** for organizing this session!

Heather Krause from the US Government Accountability Office presented how the GAO supports Congress in improving the accountability, integrity, and reliability of the federal government. The 3-day seminar concluded with a tour of the Capitol.

Big thank you to sponsors **Delta Airlines** and **Piedmont Airlines**.

The event would not have been possible without the help of all the volunteers and facilitators. Thank you to **Orestes Gooden**, **Ryan Leick**, **Tyler Tenbrink**, **Martin Rottler**, **Mercedes Vinson**, and **Harley Waters**.

Be sure to keep an eye out for next year's edition. We can't wait to see you there!

MONDAY, FEBRUARY 19th



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2024 UAA Aviation Policy Seminar Took Place in Washington, DC from January 3rd to 5th.

Day one panel speakers and presenters:

- Delta Air Lines
- Joby Aviation
- Middle Tennessee State University
- Yodice Associates
- Piedmont Airlines
- PSA Airlines
- Utah Valley University

Organizations that hosted the attendees throughout the week:

- Air Line Pilots Association
- Airlines for America
- Airports Council International – North America
- American Association of Airport Executives
- Federal Aviation Administration
- General Aviation Manufacturers Association
- Helicopter Association International
- National Business Aviation Association
- National Transportation Safety Board
- Radio Technical Commission for Aeronautics
- United States Capitol
- U.S. Government Accountability Office

Schools represented:

- Baylor University
- Florida Institute of Technology
- Hampton University
- Kansas State University
- Middle Tennessee State University
- Southern Illinois University
- Texas Woman's University
- University of Dubuque
- University of Memphis
- University of Nebraska at Omaha
- University of Oklahoma
- University of Southern California
- Utah Valley University

"I am immensely grateful for this opportunity that has been provided and cannot wait to share the insight gained with my peers as well as utilize it in my future studies. Student scholarship opportunities like these open new avenues of exploration and education for students, and this amazing trip would not have been possible without UAA."

- Sarah Michalak, Aviation Management
Southern Illinois University



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Airlines for America



Smithsonian National Air & Space Museum



Students visit U.S. Capitol



U.S. Capitol - Statue of Amelia Earhart



National Transportation Safety Board

Aviation Policy Seminar Update



"Truly an amazing experience surrounded by some amazing people who did an excellent job at giving us some insight on how policy is made and how standards for future operations are set as well as a look into the current role of Advanced air mobility within the U.S. We

also got a chance to meet with AAAE's Jeremy Valcich, C.M., ACE, IACE who did a great job of expressing the value of their Young professionals program and the importance of pursuing a C.M. and A.A.E. as aspiring Airport managers and operators. Thanks again to everyone and the Federal Aviation Administration and National Transportation Safety Board for having us!"

- Kanyan Hodges, Aviation Management - University of Oklahoma



"Overall, this experience was amazing, I have been able to make so many new connections with many peers and people in the aviation industry. I have learned so much about what each entity does and how they operate. I would highly recommend this to anyone who has a chance to do this in the future!"

- Julien Fichepain - Student at University of Nebraska at Omaha



"It was an amazing past few days attending the University Aviation Association (UAA) 2024 Aviation Policy Seminar in Washington, D.C.! Alongside students and faculty from universities across America, I was able to spend multiple days touring facilities and networking with various aviation professionals across the FAA, NTSB, Airlines for America, AAAE, the Helicopter Association International, as well as various other organizations. Not only did this opportunity provide networking opportunities of a lifetime,

but it also allowed me an insightful look into the policy being put into effect today, and how that will affect the future generation of aviation that is myself and my peers."

- Sarah Michalak, Aviation Management - Southern Illinois University

Around Campus



University Aviation Association member students explored careers during their January 4th visit to NBAA. It was an enriching experience focusing on the diverse opportunities in business aviation. The future is looking bright!

Welcome New UAA Members

STUDENTS

Janneth Matute Cordova
Miami Dade College

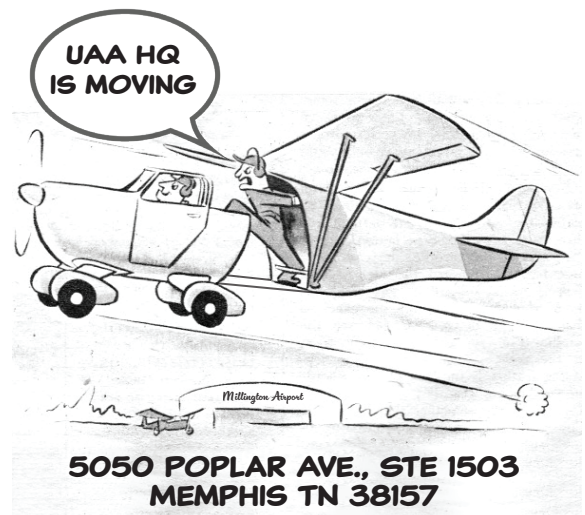
Braiden Holloway
Oklahoma State University

Dominic Senoyuit
The Ohio State University

Meriel Taylor
Middle Georgia State University

RETIRED

Pete Schlichting
Embry-Riddle Aeronautical University



Call For Proposals Opening Soon!

The UAA Collegiate Aviation Conference & Expo offers the ideal opportunity to learn of groundbreaking programs and partnerships, and to share best practices with leading educators and industry representatives. The Meeting Planning Committee invites proposals for Education Sessions to be presented at the 2024 Conference in Memphis.

The UAA publications committee is seeking proposals to present research at the 2024 Conference in Memphis, TN within the following topic areas:

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

Share your knowledge, research, and expertise!

DFW Maintenance Base Set to Open in April



PSA Airlines, a wholly owned subsidiary of American Airlines Group, Inc., announces a new maintenance base in Dallas, TX.

The addition of DFW marks the ninth maintenance base for PSA joining Akron-Canton Airport (CAK), Charlotte-Douglas International Airport (CLT) Cincinnati/Northern Kentucky International Airport (CVG), Dayton International Airport (DAY), Greenville-Spartanburg International Airport (GSP), Norfolk International Airport (ORF),

Pensacola International Airport (PNS) and Savannah/Hilton Head International Airport (SAV).



“Adding DFW as a maintenance base will support our growth plan and enhance PSA’s reliability to our operation and our customers,” said

Richard Ugarte, Vice President A/C Maintenance and Engineering.

DFW will function as a line-maintenance operation while also adding a stores facility for operational support.

The DFW maintenance base is expected to begin operations in April 2024. For more information about the positions PSA will be hiring for at the DFW base, please visit psairlines.com.



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Best Maintenance Practices

Skip M. DuRand, CAU AMT Director

Over the last several months there have been more and more reports of aircraft having occurrences due to less than stellar maintenance practices. For example, reported on the 8th of January 2024 in the General Aviation News was the article by Russ Niles giving the details of a Diamond DA42 that had its rudder improperly rigged by an apprentice mechanic.

This apprentice was familiar with the DA 20 aircraft and assumed that the rigging procedure was the same. Mistake number one. He was not given any reference material to perform the task, no immediate supervision, no maintenance manuals or IPC to aid in his effort to rig the rudder system as needed. Mistake number two, three, and four. Luckily the pilot who was flying the aircraft after the maintenance event, despite having some minor injuries, was able to walk away.

As an A&P/IA myself, I try to instill in our students the great need to follow the maintenance manual procedures for whatever the task may be that they

are performing. First it is mandated by the Federal Aviation Regulations and is the industry standard. I also instill in these future A&P's that at the end of the day, when they have completed their maintenance tasks and are ready to return their aircraft to service, that to feel at ease with the job performance one simple aspect must be met. Be willing to put that which is most precious to you on that aircraft and stand at the end of the runway and watch it take off. If you can do that knowing that they will get to their destination, then you have done your job. If you can't, then you need to re-evaluate and keep that aircraft on the ground until it is in an airworthy condition.

It is up to us as aviation maintenance professionals to ensure that those individuals working under us are prepared to perform the maintenance tasks in a safe, complete manner.

1. Always use the appropriate approved data for the task you are assigned.
2. Always have a second set of eyes over-look your work.
3. Always do your absolute best work as my family or yours may be the next passengers on that plane.

UNSW Aviation Expands Fleet with Diamond Aircraft



Diamond Aircraft together with Utility Air, Diamond Aircraft distributor for Australia and New Zealand, have announced that six new Diamond DA40 XLT Aircraft have been sold to the University of New South Wales' School of Aviation. The aircraft, in UNSW Livery, will be hangered in Sydney and used to complement the existing eight DA40 aircraft already owned by UNSW Aviation. Four of the aircraft will be delivered in 2024 and two in 2025.

The DA40 XLT boasts a durable and aerodynamically efficient all-composite airframe, industry leading Garmin G1000 NXi and is powered by the 180HP IO-360 Lycoming engine.



TRAINING THE NEXT GENERATION OF AVIATORS

California Aeronautical University (CAU) is primed to deliver well-prepared candidates to support the national commercial fleet. Courses are delivered in a year-round, fast-paced schedule that provides students a fast-track pathway to aviation careers.

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Piedmont Airlines Sets Regional Industry Record With 78 Days of Cancel-Free Operations

Piedmont Airlines, a wholly-owned subsidiary of American Airlines, has set an industry record for zero flight cancellations, operating 72 days in a row without canceling a flight. The streak, which began in September, comes as Piedmont grows its fleet of aircraft and expands its network in the United States.

“It is so important to give our customers a great travel experience, especially through the holiday season, and our team is working really hard to do that,” said Eric Morgan, Piedmont President and CEO. “This milestone is the result of very strategic planning and coordination with our flight, maintenance and ground crew teams, and some luck with weather. We are very proud of the service we deliver to our American Airlines passengers.”

This achievement surpasses Endeavor Airlines’ record of 70 cancel-free days in 2021, solidifying Piedmont’s position as a leading regional carrier.

African-American History Month Focus: Cornelius Coffey



In 1938, Cornelius Coffey established the first black-owned and operated aviation school in the United States. During an era in which African Americans were kept out of pilot training and aviation training programs in this country his work was a crucial measure that would eventually contribute to integrating the American aviation industry.

Born in Newport, Arkansas, in 1903 (just months before the Wright brothers first flight), Coffey took his first ride in an airplane at the age of 13. In 1925, Coffey moved to Chicago, Illinois where he

studied auto mechanics. There he met John C. Robinson and the two attempted to enroll in pilot training programs, but were denied because of their race. With no sanctioned training available, Coffey and Robinson built their own airplane using a motorcycle engine and taught themselves how to fly it.

Even with self-taught skills they knew that without an official license they could never fly the planes they dreamed about, so they sued to enroll in the Curtis-Wright School of Aeronautics in 1929. The suit accused the school of engaging in racial discrimination. Curtis-Wright requested that Coffey drop the case in exchange for the offer of night classes for himself and Robinson.

After graduating, Coffey became the first African American to obtain both a pilot’s and mechanic license. Coffey and Robinson along with other Black aviators created the Challenger Air Pilots Association in 1931 to continue efforts to expand the integration of aviation.

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TalonSMART – Safety Management & Report Tracking

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RMS – Resource Maintenance

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Super Bowl LVIII Temporary Flight Restrictions

General aviation pilots flying near Las Vegas from Feb. 7-12, 2024, must be aware of temporary flight restrictions, follow [special air traffic procedures](#) and comply with additional operational requirements that will be in effect for Super Bowl LVIII.

The FAA will issue a Notice to Air Missions (NOTAM) later in January about the procedures for the game and specific arrival and departure route requirements.

Information about Las Vegas-area airports and airspace is available on the FAA's Super Bowl webpage, which will be regularly updated as additional information becomes available.

Special air traffic procedures to minimize delays and ensure safety will be in effect for the following airports:

- Las Vegas Harry Reid International Airport (LAS)
- North Las Vegas Airport (VGT)
- Henderson Executive Airport (HND)
- Boulder City Airport (BVU)

A reservation program to facilitate aircraft parking at the following Las Vegas-area airports will be in effect from Feb. 7 through Feb. 13. Pilots should contact the Fixed Base Operator (FBO) at their airport to obtain reservations and additional information.

- Las Vegas Harry Reid International Airport (LAS)
- North Las Vegas Airport (VGT)
- Henderson Executive Airport (HND)
- Boulder City Airport (BVU)

Pilots can familiarize themselves with a number of Las Vegas-area airports through the [FAA's From the Flight Deck video series](#). These videos show actual runway approach and airport taxiway footage, combined with diagrams and visual graphics to identify hot spots and other safety-sensitive items.

The FAA will publish a Temporary Flight Restriction for Super Bowl LVIII centered on Allegiant Stadium. The FAA expects the TFR will be active from 2:30 – 8:30 p.m. local time on Sunday, Feb. 11. The TFR will have a 10-nautical-mile inner core and a 30-nautical-mile outer ring.

The First Boeing 757 Takes to the Air on Its Maiden Flight



The Boeing 757 prototype completed its maiden flight on February 19, 1982, and it was FAA certified on December 21, 1982. Eastern Air Lines placed the initial 757-200 variant in commercial service on January 1, 1983.

For a pencil-thin, narrow-body jetliner, that kind of power is almost unheard of. In the all-important area of runway performance, a 757 can easily take off from a dead standstill somewhere between 6,000 and 7,000 feet (1,829 m– 2,133m), traveling about 140 knots. Currently, United Airlines is ranked as the second largest operator of remaining passenger 757s in the US and worldwide.



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From the UAA Maintenance Committee

The Committee has been busy and some of the items that they are working on are:

1. The University Aviation Association Maintenance Committee's mission is to promote and foster excellence in collegiate aviation education by providing a forum for students, faculty, staff, and practitioners to share ideas, to enhance the quality of education, and to develop stronger programs and curricula; Inform students and businesses of the opportunities available within the aviation industry for those pursuing or possessing their AMT certificates; Influence and collaborate with industry organizations, educational institutions, and governance entities to develop well-thought out and realistic policies, procedures and protections; and Inspire collaboration from all aviation-related stakeholders to ensure all aircraft operations are safe, sustainable and successful.
2. The Committee is currently working

to secure space for a Resources page or website. The thought and plan is that there are many great Maintenance resources available and our committee wants to bring them to the membership and beyond in a very simple way. Details coming!

3. The Committee is working on the development of several scholarships that might be awarded to those current and future students wishing to pursue the Maintenance career.
4. The Committee is slowly beginning an outreach to the ATEC and exploring the possibility of working together on some projects. We aim to have someone from our Committee attend the ATEC Convention in March!
5. One of the Committee members has suggested the promotion of various aviation careers and a presentation to show a basic career progression for an A&P technician working at an MRO. That presentation also lists degree progression associated with titles and also a brief description of why one would want a higher degree to achieve specific career goals.

Textron Aviation Internships

Textron Aviation is proud to support the students of our communities through exposure to the skills and experience needed for future career exploration and training. Textron Aviation offers internships for local high school students to gain hands-on experience in the aviation industry.

Paid, part-time internships are available for high school students between 16-19 years old in the following areas:

- Communications
- Customer Service
- Engineering
- Finance
- Flight Operations
- Sales
- Human Resources
- Military
- Manufacturing
- Marketing
- Information Technology

High school internships are available during the Fall Semester, Spring Semester, and a six-week duration in the Summer. Successful applicants should have a school schedule that allows for internship work between the hours of 8am and 5pm, Monday through Friday.

To Apply:

<https://txtav.com/careers/hs-internships>

INTERNSHIPS

BUSINESS AVIATION MANAGEMENT

BUSINESS AVIATION & FLIGHT OPERATIONS INTERN

THE FALL/SPRING SEMESTER INTERNSHIP PROGRAM WITHIN THE AVIATION DEPARTMENT WILL PROVIDE EXPOSURE TO ALL ASPECTS OF A CORPORATE/CHARTER AVIATION FLIGHT DEPARTMENT AND FIXED BASED OPERATION FACILITY. THE INTERNSHIP WILL PROVIDE UNIQUE INSIGHT INTO THE DEMANDS AND TASKS OF EACH ROLE IN THE DEPARTMENTS TO INCLUDE SCHEDULING AND DISPATCHING AIRCRAFT, FLIGHT CREW SCHEDULING, MAINTENANCE, SAFETY MANAGEMENT, AND MANY MORE. THE GOAL OF THE INTERNSHIP PROGRAM IS TO ENHANCE THE STUDENT'S EDUCATIONAL EXPERIENCE AND KNOWLEDGE BY PROVIDING MEANINGFUL EXPERIENCES WITH PRACTICAL REAL-WORLD APPLICATIONS OF COMMUNICATION, PROBLEM SOLVING, AND TECHNICAL OPERATIONS.

QUALIFICATIONS & BENEFITS

- UNDERGRADUATE/GRADUATE STUDENT ENROLLED IN AN APPROPRIATE AVIATION DEGREE PROGRAM AT AN ACCREDITED COLLEGE/UNIVERSITY AS A JUNIOR*, IN GOOD STANDING.
- MUST HAVE 15+ CREDIT HOURS TOWARDS AVIATION MANAGEMENT DEGREE.
- STRONG ACADEMIC CREDENTIALS 3.0 GPA.
- SATISFACTORY DISCIPLINARY RECORD (BOTH AT SCHOOL AND IN THE COMMUNITY).
- PREFERRED ACADEMIC ENROLLMENT IN INTERNSHIP PROGRAM AVED 4200 (12) OR AVED 5200 (6), OR EQUIVALENT COURSE NUMBER.
- PROFICIENT COMPUTER SKILLS POWERPOINT, WORD, AND EXCEL.
- TEACHABLE, POSITIVE ATTITUDE, AND SELF-MOTIVATED WORK ETHIC.
- EXCELLENT ORGANIZATION, WRITTEN AND VERBAL COMMUNICATION SKILLS.
- MUST BE ABLE TO PROVIDE OWN HOUSING AND TRANSPORTATION DURING INTERNSHIP.
- MUST BE U.S. CITIZEN

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JOIN US!

Each year, the NGPA hosts the NGPA Industry Expo, which is the second-largest pilot recruiting and aviation networking event in the U.S. The event features keynote speakers, hundreds of ATP-qualified active airline pilots seeking employment, budding aviators seeking opportunities at flight schools for their career advancement, general aviation pilots interested in new products and services, and educational seminars for commercial, business/ corporate, and general aviation pilots with a broad range of aviation interests.

REGISTRATION IS OPEN!

PSP CONVENTION CENTER

The Palm Springs Convention Center, attached to The Renaissance Palm Springs Hotel with its dramatic views of the San Jacinto Mountains and Coachella Valley, is once again the site of NGPA's EXPO 2024.

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Research Participation Needed



As a doctoral candidate in the School of Business at Liberty University, I am conducting research as part of the requirements for the Doctorate of Business Administration.

Are you:

- Over the age of 18
- A an aviation degree program faculty member for at least a year
- Been involved in the curriculum change process within that degree program

If you answered yes to each of the questions listed above, you may be eligible to participate in a research study.

The purpose of my research is to better understand the current understanding, usage, and application of agile management methods in curriculum change process in aviation degree programs by aviation degree faculty Participants will be asked to complete a survey which will take approximately 15-20 minutes. At the end of that survey participants will be asked if they are willing to conduct a 30-45-minute interview via Zoom with me. Participation will be voluntary and confidential meaning that I will collect your name and the degree program in which you work but all identifying information will not be disclosed. A pseudonym will be provided, and college or university names will not be disclosed.

If you would like to participate, please click [HERE](#) or scan the QR code below. Or reach out to me (Samantha Bowyer) at sharrison48@liberty.edu

A consent document is provided as the second page of the survey.

Dear Potential Participant

As a doctoral candidate in the School of Education at Liberty University, I am conducting research as part of the requirements for a Ph.D. in Education. My research aims to determine if there is a difference in the perceived learning of undergraduate students completing online versus face-to-face collegiate pilot ground schools, and I am writing to invite you to join my study.

Participants must be 18 years of age or older and have successfully completed an online or face-to-face private, instrument, or commercial pilot ground school as part of an undergraduate degree program leading to pilot certification. Participants will be asked to complete an online survey, which includes a series of screening questions and a nine-question self-measure of perceived learning. It should take approximately five minutes to complete the procedures listed. Participation will be completely anonymous, and no personal, identifying information will be collected.



To participate, please use the survey link or QR code. A consent document is provided as the first page of the survey. The consent document contains additional information about my research. https://liberty.co1.qualtrics.com/jfe/form/SV_a8Lq7d5pl3Nqeeq

Because participation is anonymous, you do not need to sign and return the consent document unless you would prefer to do so. After you have read the consent form, please click the link to proceed to the survey. Doing so will indicate that you have read the consent information and would like to take part in the study.

Participants have the option to enter a drawing for a chance to win one of two \$100 Amazon gift cards upon completing the survey. After participants answer all questions and submit the survey, they have the option to click on a button that will redirect them outside the survey to provide a personal email address in a separate survey. This ensures that the personal email is not associated with a completed survey.

If a participant's name is randomly selected, they will be notified through the email they provided. Winners will be asked if they would prefer to receive their \$100 Amazon gift card digitally through email or by regular mail.

Thank you for considering participation in my study. Should you have any questions or require further information, please feel free to contact me.

Sincerely,

Christopher Komsa
 Doctoral Candidate, School of Education, Liberty University

(717) 818-0702
ckomsa@liberty.edu



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Deadline: 3/1/2024

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=350614>

Institute of Museum and Library Services

Grant: 21st Century Museum Professionals Program (2024)

Deadline: 3/1/2024

<https://www.grants.gov/search-results-detail/351561>

Department of Transportation

69A355 Research and Technology

Grant: Rural Autonomous Vehicle Program

Deadline: 3/13/2024

<https://www.grants.gov/search-results-detail/351434>

Institute of Museum and Library Services

Grant: Laura Bush 21st Century Librarian Program

Deadline: 3/20/2024

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=349007>

Department of Commerce

DOC NOAA - ERA Production

Grant: FY2024 Sea Grant Programs Only - FY2024

Aquaculture Technologies and Education Travel Grants

Deadline: 3/20/2024

<https://www.grants.gov/search-results-detail/351515>

Department of Defense

Washington Headquarters Services

Grant: Minerva Research Initiative - University Research

Deadline: 4/2/2024

<https://www.grants.gov/search-results-detail/351388>

National Science Foundation

Grant: Enabling Access to the Semiconductor Chip

Ecosystem for Design, Fabrication, and Training

Deadline: 4/4/2024

<https://www.grants.gov/search-results-detail/351650>

Department of Defense

Dept of the Army-Materiel Command

Grant Department of Defense Research and Education

Program for Historically Black Colleges and Universities and Minority-Serving Institutions (HBCU/MSI)

Deadline: 4/30/2024

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

National Endowment for the Humanities

Grant: Spotlight on Humanities in Higher Education

Deadline: 10/1/2024

<https://www.grants.gov/search-results-detail/350805>

INTERNSHIPS

Aviation Pilot Internship

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Starting Pay / Salary Range \$29.00 - \$50.00 / hour

Are you a pilot student passionate about aviation? Have you ever wondered about the difference between corporate and commercial aviation? The Procter & Gamble Co. Aviation Pilot Internship will provide you with an outstanding work and learning experience over the course of the summer!

<https://www.pgcareers.com/us/en/job/R000095732/Aviation-Pilot-Intern>

Aviation Maintenance Internship

Cincinnati, Ohio, United States of America

Starting Pay / Salary Range \$29.00 - \$50.00 / hour

Are you an aviation maintenance student passionate about aviation? Have you ever wondered about the difference between corporate and commercial aviation? The Procter and Gamble Co. Aviation Maintenance Internship will provide you with an outstanding work and learning experience over the course of the summer!

<https://www.pgcareers.com/us/en/job/R000095729/Aviation-Maintenance-Intern>

Corporate Aviation Student Development Program - Pilot

Cincinnati, Ohio, United States of America

Starting Pay / Salary Range \$1.00 - \$1.00 / year

Are you a pilot student passionate about aviation? Have you ever wondered about the difference between corporate and commercial aviation? Then we believe our program is for you! This program is a one week, all-expenses paid educational "hands-on" seminar, where we offer you an accurate and comprehensive insight into the operation and management of a corporate aviation department at one of the world's leading companies. Those that are selected will spend a week in August at P&G's Global Flight Operations in Cincinnati, Ohio.

<https://www.pgcareers.com/us/en/job/R000094345/Corporate-Aviation-Student-Development-Program-Pilot>

Corporate Aviation Student Development Program - Maintenance

Cincinnati, Ohio, United States of America

Starting Pay / Salary Range \$1.00 - \$1.00 / year

Are you an aviation maintenance student passionate about aviation? Have you ever wondered about the difference between corporate and commercial aviation? Then we believe our program is for you!

This program is a one week, all-expenses paid educational "hands-on" seminar, where we offer you an accurate and comprehensive insight into the operation and management of a corporate aviation department at one of the world's leading companies. Those that are selected will spend a week in August at P&G's Global Flight Operations in Cincinnati, Ohio.

<https://www.pgcareers.com/us/en/job/R000094412/Corporate-Aviation-Student-Development-Program-Maintenance>

Posted to UAA on 12/21/23

AAAE Native American Scholarship

Scholarship Sponsor
American Association of Airport Executives (AAAE)

Contact
www.aaae.org

Usual Deadline
February

Amount(s) Awarded
Two (2) scholarships awarded, valued at \$1,500 each

Scholarship Criteria
Must be enrolled full-time in an aviation/airport management program; Must have reached a junior class level or higher; Cumulative GPA of at least 3.0 or higher; Selection based on scholastic achievement, financial need and extracurricular/community activities; Must submit transcripts.

AAAE Women In Aviation Scholarship

Scholarship Sponsor
American Association of Airport Executives (AAAE)

Contact
www.aaae.org

Usual Deadline
February

Amount(s) Awarded
Six (6) scholarships awarded, valued at \$5,000 each

Scholarship Criteria
Students are eligible to apply if they are a current college junior, senior, or graduate student enrolled in an aviation program at an accredited college/university in the United States or Canada. Applicants must be female and have a minimum cumulative GPA of 3.5 or higher on a 4.0 scale.

Accredited Airport Executive Scholarship

Scholarship Sponsor
American Association of Airport Executives (AAAE)

Contact
www.aaae.org

Usual Deadline
February

Amount(s) Awarded
One (1) scholarship awarded, valued at \$2,000

Scholarship Criteria
Recipients must be enrolled or planning to enroll in a full-time course load at an accredited two- or four-year college/university or vocational/technical, in any course of study. If the applicant is the eligible A.A.E. or the spouse of an eligible A.A.E., they may be enrolled in a part-time course load.

Aviation Management Scholarship

Scholarship Sponsor
American Association of Airport Executives (AAAE)

Contact
www.aaae.org

Usual Deadline
February

Amount(s) Awarded
Up to ten (10) scholarships awarded, valued at \$1,000 each

Scholarship Criteria
Students are eligible to apply if they are a current college junior or senior or graduate student enrolled in an aviation program. Applicants must have a minimum cumulative GPA of a 3.0 or higher on a 4.0 scale. Eligibility under this program is not based on AAEE membership.

Choose Aerospace Scholarship

Scholarship Sponsor
Choose Aerospace

Contact
www.chooseaerospace.org

Usual Deadline
February

Amount(s) Awarded
Two (2) scholarships awarded, valued at (2) \$2,500

Scholarship Criteria
Applicants must be an aviation maintenance school, student, or instructor. School membership in the Aviation Technician Education Council is not required, but will be a consideration for the review committee when selecting award recipients.

Jack D. Prewitt Memorial Scholarship

Scholarship Sponsor
PistonPower, Inc. and PAMA

Contact
www.pama.org

Usual Deadline
February

Amount(s) Awarded
Two (2) scholarships awarded, valued at \$1,000 each

Scholarship Criteria
Eligibility requirements are as follows unless otherwise indicated in specific award descriptions: Legal U.S. residency; Recent graduate (within six months), or enrollment in a Federal Aviation Administration part 147 school.



PART 121 / 135 EXPERIENCE?
Learn how much you could earn at Endeavor Air.

PILOT PAY CALCULATOR

JSFirm Aviation Mechanic Student Scholarship

Scholarship Sponsor
JSFirm.com and PAMA

Contact

www.pama.org

Usual Deadline

February

Amount(s) Awarded

One (1) scholarship awarded, valued at \$1,500

Scholarship Criteria

Scholarship applications must include: A current or most recent transcript; Two letters of recommendation from an employer, educator and/or mentor; A minimum 250-word essay on career ambitions.

Payzer Scholarship

Scholarship Sponsor
Experimental Aircraft Association (EAA)

Contact

www.eaa.org

Usual Deadline

February

Amount(s) Awarded

One (1) scholarship awarded, valued at \$5,000

Scholarship Criteria

Applicants must be a Experimental Aircraft Association member or recommended by an EAA member. Awarded to a student pursuing training leading to professional aviation occupation. The award is dependent on available funding.

Vertical Flight Foundation Scholarship

Scholarship Sponsor
Vertical Flight Foundation (VFF)

Contact

www.vtol.org

Usual Deadline

February

Amount(s) Awarded

One (1) scholarship awarded, valued at \$1,000 up to \$6,000

Scholarship Criteria

A student does not need to be a member of the Vertical Flight Society, but we encourage you to explore the many benefits student membership can provide. At the time of application applicants must be enrolled as a full-time student in a relevant engineering degree program at an accredited university. Technical disciplines relevant to complex aeronautics engineering or aviation systems, even if not considered, vertical lift engineering will receive equal consideration. A student can receive an award once an Undergraduate, once a Master's student, and once a Graduate student. In order to qualify for consideration of the scholarship, an applicant must demonstrate a detailed interest and appreciation on the importance of affordability and how it might be improved within the Vertical Flight community.

William Robert Hauptli Scholarship

Scholarship Sponsor
American Association of Airport Executives (AAAE)

Contact

www.aaae.org

Usual Deadline

February

Amount(s) Awarded

One (1) scholarship awarded, valued \$10,000 each

Scholarship Criteria

Students are eligible to apply if they are an Executive or Affiliate member of AAAE. These individuals must be full-time employees of a public-use airport at the time of application. Recipients will be selected based on AAAE membership status, academic achievements and records, work experience, letter of recommendation, and submission of a personal statement. Applicants must be enrolled or planning to enroll in a Master of Business Administration (MBA), Executive MBA, or in certain Executive Education programs focusing on innovation and/entrepreneurship at one of the following institutions: Harvard Business School, MIT Sloan School of Management, The Wharton School at the University of Pennsylvania, Stanford Graduate School of Business, or The University of Virginia Darden School of Business.

Air Line Pilots Association Scholarship

Scholarship Sponsor
Air Line Pilots Association (ALPA)

Contact
www.alpa.org

Usual Deadline
March

Amount(s) Awarded
\$12,000 Scholarship Awarded, with \$3,000 disbursed annually to the recipient for four consecutive years.

Scholarship Criteria
Applicants who have been enrolled in college must submit a copy of all college courses and course grades received to date in addition to the application and required high school performance data.

Don And Carol Bedford Memorial Scholarship

Scholarship Sponsor
Alaska Airmen's Association (AAA)

Contact
www.alaskaairmen.org

Usual Deadline
March

Amount(s) Awarded
Two (2) Scholarships Awarded, valued at \$25

Scholarship Criteria
To be eligible, you must: Be a U.S citizen or lawful permanent resident; Be age 16 or older; Be a resident of Alaska OR show proof of training or intent to train/study in Alaska.

Costas Sivyllis ALPA Education Scholarship

Scholarship Sponsor
Air Line Pilots Association (ALPA)

Contact
www.alpa.org

Usual Deadline
March

Amount(s) Awarded
\$12,000 Scholarship Awarded, with \$3,000 disbursed annually to the recipient for four consecutive years.

Scholarship Criteria
Currently enrolled in an undergraduate or graduate degree program in an aviation field and actively enrolled in a flight training course at one of the following colleges/universities: Arizona State University, Central Washington University, Embry-Riddle Aeronautical University Daytona Beach, Florida, Embry-Riddle Aeronautical University Prescott, Arizona, Indiana State University, Lewis University, Louisiana Tech University, Oklahoma State University, Parks College of St. Louis University, Purdue University, Southern Illinois University, University of North Dakota, or Western Michigan University. Must be active in the ALPA education program at their university - e.g., ALPA ACE Club. Applicant must have at least a 3.0.

F. Atlee Dodge Maintenance Scholarship

Scholarship Sponsor
Alaska Airmen's Association (AAA)

Contact
www.alaskaairmen.org

Usual Deadline
March

Amount(s) Awarded
One (1) Scholarships Awarded, valued at \$2,500

Scholarship Criteria
Candidates in all aviation disciplines are encouraged to apply. If you can dream up an aviation goal, we want to support you! To be eligible, you must: Be a U.S citizen or lawful permanent resident; Be age 16 or older; Be a resident of Alaska OR show proof of training or intent to train/study in Alaska.

Richard L. Taylor Flight Training Scholarship

Scholarship Sponsor
National Air Transportation Foundation (NATA)

Contact
www.nata.aero

Usual Deadline
March

Amount(s) Awarded
One (1) Scholarships Awarded, valued at \$1,500

Scholarship Criteria
Be enrolled in an accredited college/university. Be enrolled in a flight program through the college/university with aspirations to become a professional pilot (general or commercial aviation). Have a private pilot's license - a copy must be included in application packet. Have a GPA of 3.0 or higher. Complete the official application.

Tailhook Educational Foundation Scholarship

Scholarship Sponsor
Tailhook Educational Foundation (TEF)

Contact
www.tailhook.net

Usual Deadline
March

Amount(s) Awarded
Scholarship Awards Vary

Scholarship Criteria
Must be an undergraduate student. Must attend a university, or a two-year or four-year college. Must be a U.S. Citizen, study full-time, and be a veteran of the U.S. Navy. OR, High school graduate and child or grandchild of a current or former Naval Aviator, Naval Flight Officer, or Air-crewman. Children/grandchildren of individuals who served onboard a U.S. Navy aircraft carrier and accepted for undergraduate enrollment at an accredited college.official transcript; and letter of recommendation.

**Texas A&M University–Central TX
Professional Track Asst. Lecturer**

The Sciences & Math Dept. at Texas A&M University–Central TX is seeking applicants for a professional track asst. lecturer in the Professional Pilot & Aviation Management & Aviation Management–Maintenance Concentration degree programs. The successful candidate will teach 100% online undergraduate aviation courses. M.S. or M.A. in Aviation Science or related field from a regionally accredited institution is required. Strong online teaching & experience with undergraduates are required.

Minimum Qualifications:

- M.S. or M.A. in Aviation Science or a related
- Demonstrate a track record of growth & improvement as an educator
- Verifiable teaching experience with online LMS, prefer in a collegiate setting
- Possess minimum Southern Association of Colleges & Schools Commission of Colleges (credentialing standards, typically 18 graduate semester credit hrs in the subject area taught.
- Hold an FAA Commercial Pilot rating, Certified Flight Instructor rating, Advanced Ground Instructor rating, or Airline Transport Rating.

Minimum Qualifications Continued:

- Significant aviation industry experience.
- Must be able to relocate to Central TXcontemporary aviation meteorology-related issues.
- Supervise graduate students conducting research.
- Chair thesis and/or dissertation committees.

Preferred Qualifications:

- Excellent verbal & written communication skills w/ experience writing at APA or MLA level.
- Have experience advancing a student’s aviation career.
- Ability to work as a team
- Organizational & admin skills.

Salary:

Commensurate w/experience

Full-time faculty hours:

9 month professional-track

Start date:

Fall 2024

Posted to UAA on 1/17/24

Now Hiring!

Assistant Professor, Aviation and Space

The Oklahoma State University College of Education and Human Sciences’ School of Educational Foundations, Leadership & Aviation is seeking a tenure track Assistant Professor in Aviation and Space to begin in August 2024.

Responsibilities

- Teach undergraduate and graduate courses
- Serve the university, college and program, including committee work
- Participate in curriculum implementation, revision and evaluation
- Required teaching load of three to four courses per a nine-month academic year

Required Qualifications

Earned doctorate with an emphasis in aviation, aerospace or closely aligned area.

Preferred Qualifications

- FAA commercial single and multi-engine pilot certificate
- Ability to act as a ground instructor under 14 CFR Part 141
- Aviation experience in the US Military and/or civilian air carrier industry
- Experience teaching undergraduate/graduate students

For more information contact
jon.loffi@okstate.edu.

okla.st/avedprof | education.okstate.edu/aado



SCHOOL OF
**EDUCATIONAL FOUNDATIONS,
LEADERSHIP AND AVIATION**
College of Education and Human Sciences

Mt. San Antonio College
Professor- Aeronautics, Commercial Flight

Initial Salary Placement Range: \$81,395 - \$121,472 annually, initial placement based upon applicant education and previous work experience (see posting for details under Conditions of Employment).

The Aeronautics Department consists of Associate of Science degrees in Commercial Flight, Aviation Science (air traffic control), and Unmanned aircraft. The program also has certificates in FAA Aircraft Dispatch and Unmanned Aircraft. The faculty being hired will join the Aeronautics faculty in a multidisciplinary Aeronautics Department. The department consists of 4 full-time faculty and 9 part-time faculty members. The mission of the department is to provide the highest quality education for our diverse student population in a supportive environment that leads to high technology skills and high-paying aviation careers. Teaching in the Aeronautics Department offers faculty the opportunity to use their talents to make a positive impact in students' lives and education that results in success in college and employment throughout the aviation industry.

Tentative courses to be taught include Commercial Pilot Ground School, Instrument Pilot Ground School, and Air Navigation.

Major Duties & Responsibilities:

- Teach courses in the disciplines for which the candidate meets Minimum Qualifications or the equivalent
- Teach assigned courses in accordance with course outline
- Instruct and support students with diverse backgrounds utilizing culturally relevant pedagogy, careful preparation of course materials, effective teaching methods including for online instruction, informed critical feedback on assignments and discussions, student learning outcomes, and support a philosophy of instruction focusing on critical thinking
- Maintain scheduled office and campus hours and participate in department/division meetings and committees.
- Perform related duties as assigned, including timely compliance with administrative responsibilities and College, division, and department policies
- Late afternoon and/or evening assignments may be required as part of the regular contract
- Effective oral and written communication with students.
- Demonstrate a Commitment to educating a racially and socioeconomically diverse student population
- Participate in departmental and college governance activities through committee service and/or other appropriate activities to maintain and improve the instructional program and to provide service to the college
- In close cooperation with other discipline faculty, participate in the design, evaluation, revision, and development of culturally relevant curriculum, courses, and/or degrees
- Maintain current knowledge of the aviation disciplines
- Participate in appropriate professional development activities and maintain current knowledge in the subject matter area and effective teaching and learning strategies

Required Qualifications:

The minimum of one of the following awarded/conferred from a regionally accredited institution:

1. Any bachelor's degree or higher and two years of professional experience; OR
2. Any associate degree and six years of professional experience. The professional experience must be directly related to the faculty teaching assignment.
3. The equivalent (please request an equivalency review in the application), OR
4. California Community College credential, "Valid for Life" (no longer issued), authorizing service as an instructor in the appropriate discipline; refer to Ed Code § 87355 (If meeting qualifications with this credential, a copy of the valid lifetime credential must be submitted with the application.); AND
5. Commitment to the community college goals/objectives of providing quality programs and services for students with diverse abilities and interests; personal qualities to work effectively and sensitively in a multicultural environment; awareness and commitment to the special needs of non-traditional students.

Preferred Qualifications:

1. Ability to communicate curriculum meaningfully for students with diverse backgrounds.
2. Current FAA Certified Flight Instructor Certificate
3. FAA Aircraft Dispatcher Certificate
4. FAA Remote Pilot Certificate
5. FAA Air Traffic Control Specialist Certificate
6. No history of FAA certificate actions or FAA enforcement actions
7. Teaching experience in formal aviation educational programs at a college, in industry, or in government.

Benefits:

- Mt. San Antonio College offers a competitive and excellent benefits package providing medical, dental, and vision benefits to eligible employees and their dependents. Lifetime supplemental medical benefits are also available for eligible retirees.
- The College contributes up to \$25,612.44 toward family annual premiums for medical, dental, vision, and life insurance coverage. Lifetime retirement benefits provided for eligible retirees. The district participates in the Public Employees' Retirement System (PERS), State Teachers' Retirement System (STRS) retirement programs, and National Benefits Services (NBS).

To Apply:

<https://apptrkr.com/4937130>

Questions:

employment@mtsac.edu

Posted to UAA on 1/17/24

Southern Illinois University Carbondale
Director, School of Aviation

Southern Illinois University Carbondale (SIU Carbondale) invites nominations and applications for Director of the School of Aviation. We seek a talented and inspirational academic leader to provide direction and leadership for this nationally recognized aviation program. This is a full-time, 12-month administrative faculty position; salary is competitive and commensurate with qualifications and experience.

The Director of the School of Aviation is the chief administrative and academic officer of the school and reports to the Dean of the College of Health and Human Sciences. The successful candidate is expected to bring a vision for the future that will inspire, encourage, build consensus, and lead the faculty, students, and staff of the school community to greater academic excellence. The successful candidate will provide leadership in shaping the identity of the school, inspire the school to develop innovative interdisciplinary academic and research activities, and serve as the face of the School in outreach to alumni and other constituencies.

The School of Aviation is nationally recognized, FAA approved, and offers undergraduate programs in aviation flight, aviation management, and aviation technology, as well as a graduate program in aviation management. The school offers academic programming on-campus, online, and at off-campus site locations across the nation. Our offerings provide an outstanding academic experience to students with diverse interests and career and professional goals. Faculty and students in the school also engage in innovative research across an impressive array of scholarly areas. Additional information is available at [School of Aviation \(siu.edu\)](http://School of Aviation (siu.edu)).

The position is available on July 1, 2024. Review of applications will begin February 5, 2024 and will continue until the position is filled or an adequate applicant pool is established. For additional information, please contact Dr. Jose Ruiz (jruiz@siu.edu), chair of the search committee, or Dr. Robert Morgan (robert.d.morgan@siu.edu), Dean, College of Health and Human Sciences.

Examples of Duties:

The Director will assume administrative responsibility for directing the school's faculty/staff hiring, annual reviews, budgeting, course planning, curriculum, student recruitment and retention, and other academic duties, be committed to the professional development of faculty, staff, and students, and foster collaborations within the School and with other appropriate college and campus constituencies.

Specific responsibilities include:

1. planning, development, coordination, review, and administration of undergraduate and graduate instructional programs to enhance learning outcomes of enrolled students
2. providing leadership in fostering an environment that advances goals regarding diversity, equity, and inclusion
3. ensuring faculty and staff excellence through effective recruitment, retention, and evaluation of personnel

4. enhancing recruitment, retention, and degree completion rates of students
5. providing educational leadership, fostering excellence, and creating a culture of increased research, scholarship, and creative activity among faculty
6. developing and recommending budgets, as well as administering approved budgets and controlling expenditures within the unit
7. promoting alumni relations and representing the School to various constituencies
8. teaching in the Director's disciplinary area, as assigned by the Dean

Required Qualifications:

1. Experience commensurate with a tenured appointment at the rank of associate professor or professor in the School of Aviation at the time of appointment;
2. Terminal degree in a relevant aviation discipline;
3. Demonstrated administrative and leadership experience
4. A record of excellence in teaching, scholarship, and service

Preferred:

Preference will be given to candidates with substantive experience working with the FAA regulatory requirements of a flight and/or aviation maintenance operation.

Required Documents:

- Current curriculum vitae
 - Cover letter. Please include discussion of:
 - Vision for the school based on the University's Imagine 2030 Strategic Plan (Imagine 2030 - Strategic Plan | Southern Illinois University)
 - Diversity, equity, and inclusion statement in alignment with SIUC's diversity, inclusion, and equity goals (Vice Chancellor for Anti-Racism, Diversity, Equity and Inclusion | Southern Illinois University)
 - Statement of administrative philosophy
- General Information:

SIU Carbondale is a doctoral research university with students from all 50 states and approximately 100 countries. We offer roughly 200 degree programs, with about 100 degrees each at the undergraduate and graduate level, plus professional degrees in law and medicine. SIU Carbondale embraces a unique tradition of access and opportunity, inclusive excellence, innovation in research and creativity, and outstanding teaching focused on nurturing student success. As a nationally ranked public research university and regional economic catalyst, we create and exchange knowledge to shape future leaders, improve our communities, and transform lives. Carbondale, IL, the home of Southern Illinois University, is located in a region characterized by its natural beauty due to the Shawnee National Forest, Giant City State Park, and other outdoor opportunities.

To apply, go to:

<https://www.schooljobs.com/careers/siu/jobs/4313807-0/director-school-of-aviation>

Posted to UAA on 1/9/24

**Metropolitan State University of Denver
Assistant Professor of Aerospace Science**

Metropolitan State University of Denver invites applications for a tenure track Assistant Professor of Aerospace Science faculty position to begin August 2024. The successful applicant will (a) instruct 12-credit hours of aviation-oriented coursework per academic semester (fall & spring), and (b) maintain 5 scheduled office hours per week to include advising/consultation with students. This position also requires various responsibilities related to professional development and service.

For more information on the Department of Aviation and Aerospace Science in our College of Aerospace, Computing, Engineering, and Design, please visit: <https://www.msudenver.edu/aviation-aerospace/>.

MSU Denver enrolls over 16,000 students, where nearly 60% are first generation and over 55% are students of color. Located in downtown Denver, we are a designated **Hispanic Serving Institution** (HSI), an INSIGHT into Diversity Higher Education Excellence in Diversity (**HEED**) Award winner for 10 consecutive years, and the only **Seal of Excelencia** certified institution in Colorado. As the third largest institution of higher education in Colorado and the only institution with an open access mission, MSU Denver is a model university for today's college students. The University serves the most diverse undergraduate student population in the state, as well as the most first-generation students and Deferred Action for Childhood Arrivals students. MSU Denver is particularly interested in applicants who have experience working with students from diverse backgrounds and a demonstrated commitment to improving access to higher education for under-represented and historically minoritized groups.

Responsibilities

- Instructing 12-credit hours of aviation-oriented coursework per fall and spring semesters. Candidates will be expected to teach courses such as, but not limited to, the following: Private, Instrument, and Commercial FAA 141 Pilot Ground Courses, Aviation Weather, Instrument and Multi-Engine Flight Simulation Courses, Aircraft Systems and Propulsion, Aerodynamics, Human Factors and Physiology of Flight, Aircraft Performance, Crew Resource Management, and Advanced Navigation Systems.
- Maintaining office hours as required to include advising/consultation with students and engage in student-centered activities.
- Additional responsibilities in the areas of professional development, scholarly activities, and service to the Department, College, University, and community.

The successful candidate must have the ability to work with and be sensitive to the educational needs of a diverse urban population.

Required Qualifications

- A Master's degree or higher (MA, MS, or PhD) in Aviation and Aerospace Technology/Science
- 4 years of related aviation technology/science work experience

Preferred Qualifications

- FAA certifications and ratings to include: (a) Commercial Pilot, (b) Instrument Airplane, (c) Certified Flight Instructor – Single and Multi-Engine Airplane, (d) Certified Flight Instructor – Instrument Airplane
- Documented experience in FAA Part 141 flight training operations Teaching experience to include: (a) four or more semesters of documented teaching at a U.S. nationally accredited collegiate institution in classes related to aviation or aerospace science and (b) experience instructing collegiate classes online via Web-based delivery
- FAA Part 121 or 135 Experience and FAA Type Rating in Regional Jet, Large Air Transport Category Aircraft, or Corporate Jet
- Earned Doctorate (applied) or Ph.D.
- Qualifying experience requirements for designation as FAA 141 Chief or Assistant Chief Ground Instructor

Salary for Announcement

The salary range for this position is \$73,000 – \$83,000 at Assistant Professor rank. The salary of the finalist selected for this role will be set based upon a variety of factors, including but not limited to, internal equity, education, experience, specialty and training. MSU Denver offers excellent benefits that include medical, dental, retirement, tuition benefit, free RTD pass, and more. For a brief overview of these options, please visit our Benefits section.

Complete applications received by Thursday, February 15, 2024 at 11:59 PM MST will receive full consideration, however applications will be accepted after this date until the position is filled. Interested applicants must apply online through MSU Denver's career site, <https://msudenver.wd1.myworkdayjobs.com/MSUDenver>, and search for JR101810.

Instructions to Apply

Complete an application and attach the following documents:

1. Curriculum vitae
2. Letter of application
3. Teaching philosophy
4. Unofficial copies of graduate transcripts
5. Peer/student evaluations, if available
6. Copies of relevant licenses or certifications, if available (front and back)
7. A list of three professional references and their contact information

****Please note that you MUST upload ALL documents into the Resume/Cover Letter box**** Multiple documents can be submitted into the resume/cover letter box; alternatively, merge all documents into one PDF and upload. Once submitted, you will not be able to edit your application. Social transcripts will be required of the candidate selected for hire.

Posted to UAA on 12/21/23

Embry-Riddle Aeronautical University
Senior Research Scientist/Principal Research Scientist

About the Boeing Center for Aviation & Aerospace Safety

The mission of the [Boeing Center for Aviation and Aerospace Safety](#) at Embry-Riddle Aeronautical University (CAAS) is to lead and foster innovation and collaboration among industry, government and academic leaders, focusing on research, academic programs, professional education and consulting that will enhance aviation and aerospace safety. With its core values of integrity, innovation, and collaboration, CAAS is at the forefront of driving safety improvements and fostering a safer future in aviation and aerospace.

CAAS collaborates with industry and government partners, providing innovative solutions in areas such as data analytics, human performance, extended reality, aviation/aerospace accident and incident prevention and investigation, and system safety. The Center's work spans domains from traditional crewed aviation to new entrants like uncrewed aerial systems and advanced air mobility.

Embry-Riddle is now hiring a Research Scientist in the Boeing Center for Aviation and Aerospace Safety. The Research Scientist position is dedicated to developing the research enterprise at CAAS, including promoting, securing, and conducting high-quality research. The Research Scientist will be responsible for exploring grant opportunities, building research teams, preparing proposals, and conducting impactful research.

This position will be fully funded by the University for the first two years. After the second year, funding of this position will be derived from the successful securing of research grants. The ideal candidate will be based in the Daytona Beach, FL area. However, for a well-qualified candidate, a remote, U.S.-based work arrangement may be possible.

Position Levels:

Dependent on preparation and experiences, the position can be set at various levels, including Senior Research Scientist or Principal Research Scientist. These positions provide diverse opportunities for individuals at different career stages to become part of a dynamic team and contribute to CAAS research initiatives in aviation and aerospace safety.

Senior Research Scientist

An accomplished and experienced professional researcher who conducts significant original research, or serves as a senior collaborator on a multi-scientist research initiative, typically leading substantive aspects of the overall project under the general guidance of a principal researcher. A Senior Research Scientist may serve as a co-investigator on a funded scientific research project.

Requires a minimum of Ph.D. (or equivalent terminal degree in a relevant discipline), plus at least 5 years of formal "post-doc" training and/or post-degree professional work experience, and must have a demonstrated record of research achievement, or Master's (or equivalent) degree in a relevant discipline, plus at least 8 years of exceptional relevant professional work experience and a record of research achievement.

Principal Research Scientist:

Leads a highly specialized or multifaceted scientific research program and directs the work of other research scientists and associates. Individuals at this level may lead the submission of proposals for external sponsored funding and may serve as principal investigators on sponsored projects. Requires a minimum of Ph.D., with at least 3 years of experience similar to that of a Senior Research Scientist. In rare instances, an individual with comparable professional experience but less than a doctoral degree will be considered.

Research Proficiency:

- Experience in designing and conducting aviation and aerospace safety research.
- Proficiency in generating financially viable and pertinent research proposals.

Aviation and Aerospace Safety Expertise

- Comprehensive knowledge of aviation and aerospace safety principles, regulations, and best practices.
- Understanding of safety management systems, risk assessment, and accident investigation processes.

Leadership and Collaboration Skills

- Demonstrated ability to lead and foster collaboration among industry, government, and academic leaders.
- Proven track record of bringing diverse stakeholders together to achieve common safety goals.

Innovation and Thought Leadership

- Ability to promote and support innovation in aviation safety through new technologies, strategies, and practices.
- Demonstrated thought leadership in aviation/aerospace

Communication and Networking

- Excellent verbal and written communication skills to effectively convey safety concepts, research findings, and ideas to diverse audiences.

Interdisciplinary Collaboration

- Ability to work across disciplines to address safety challenges, incorporating insights from engineering, human factors, policy, and other relevant fields.

Adherence to Core Values

- Commitment to upholding the core values of integrity, innovation, and collaboration.

Global Perspective

- Awareness of and adaptability to the global nature of aviation and aerospace safety, considering diverse regulatory environments and cultural factors.

Application Process and Additional Information

The application deadline is December 31, 2023. Consideration of applications will begin immediately; the anticipated start date is spring 2024. Application materials should be submitted electronically through the Embry-Riddle Careers website at https://embryriddle.wd1.myworkdayjobs.com/en-US/External/job/Senior-Research-Scientist-Principal-Research-Scientist_R306871. Questions can be directed via email to Dr. Kristy Kiernan, Search Committee Chair, at kiern4fd@erau.edu.

Posted to UAA on 12/18/23

Taylor Geospatial Institute Geospatial Data Analyst

Who is Saint Louis University? Founded in 1818, Saint Louis University is one of the nation's oldest and most prestigious Catholic universities. SLU, which also has a campus in Madrid, Spain, is recognized for world-class academics, life-changing research, compassionate health care, and a strong commitment to faith and service.

Taylor Geospatial Institute Cluster Hiring Initiative

In April 2022, Saint Louis University (SLU) launched the Taylor Geospatial Institute (TGI) - the nation's leading geospatial research collaborative, comprising eight of the Midwest's outstanding research institutions. The TGI is led by Saint Louis University and includes the Danforth Plant Science Center, Harris-Stowe State University, Missouri University of Science and Technology, University of Illinois Urbana-Champaign, University of Missouri-Columbia, University of Missouri-St. Louis, and Washington University in St. Louis. TGI's vision is to be the nation's leader in geospatial science research and accelerate the St. Louis region's development as a global geospatial center of excellence. We are harnessing the power of partnership with industry, government agencies, and research entities to grow talent and develop core geospatial science and adjacent fields that enable positive impacts on some of the world's greatest challenges including food systems, geospatial health, and national security. With the goal of becoming a world-class leader and creating a lasting geospatial impact, SLU intends to hire strategically across the University in areas that directly intersect with the TGI. Enabled by the legacy gift supporting TGI, SLU has the opportunity to hire approximately 20 faculty across 3 years, marking our footprint as a world-class research University in geospatial science and adjacent fields while simultaneously multiplying our excellence in our teaching and our mission. This call for faculty positions is part of this exciting cluster hire initiative in geospatial science and adjacent fields.

About the Department/School

The Oliver L. Parks Department of Aviation Science offers a Bachelor of Science degree in Aeronautics with concentrations in professional pilot and aviation management. It also has a graduate program with M.S. and Ph.D. degrees in Aviation and will offer a Doctor of Aviation (Av.D.) beginning in the fall 2024 semester. In conjunction with the professional pilot degree, the Center for Aviation Science, which is wholly owned by Saint Louis University, is a flight-training center operated by the department. Current research initiatives are focused on human factors associated with flight operations and training, diversity in aviation, and aviation outreach.

The department possesses a Cessna 182P aircraft and is establishing a manned airborne research laboratory for sensors and flight crew operations which aligns with the data collection goals and objectives of the department and TGI's mission. The goal of hiring a faculty member capable of teaching undergraduate courses in the department and flying the Cessna 182P for data collection purposes was addressed in the initial phase of the TGI Hiring Initiative.

TGI is establishing the Geospatial Data Analytics Library (GDAL) which will provide data collection from unmanned aerial vehicles (UAVs) and manned aircraft platforms and will curate satellite data for faculty research purposes. TGI has established UAV-based sensing platforms and is staffed with personnel under TGI supervision. The department's manned aircraft will be outfitted with TGI-supplied sensors to serve as a joint collaborative effort between TGI and the department. The joint effort would become part of the GDAL, utilizing computing facilities established at the GDAL. The successful candidate will be expected to contribute to both the TGI and departmental requirements.

Job Description and Primary Responsibilities

- Establish a vibrant and productive research program in aviation and geospatial science and actively engage in scholarly activities including publishing in peer-reviewed journals, dissemination at conferences and seeking external funding.
- Develop, deliver, and assess undergraduate and graduate-level courses that maintain and enhance the current aviation programs.
- Contribute to the current Aviation Science research agenda of transitioning research from pilot-in-the-loop, ground-based laboratory experiments to airborne research utilizing the Cessna 182P aircraft.
- Contribute to the growth of TGI through building GIS expertise and active participation in TGI priorities.
- Create inclusive, engaging teaching and research experiences to develop socially conscious students and scientists.
- Mentor undergraduate and graduate students.
- Participate in departmental, school, university, and professional service activities.

Minimum Qualifications

- PhD in aviation or a closely related field.
- Qualifications in sensor-equipped aircraft, drones, satellite systems, and/or autonomous vehicles which will connect with the departmental and TGI research initiatives and mission.

Preferred Qualifications

- Excellent research productivity and demonstrated potential to be a successful researcher.
- Relevant teaching experience that promotes hands-on, experiential learning.
- Established record of interdisciplinary collaboration and impactful research work.
- Demonstrated ability and vision to collaborate and build a multidisciplinary initiative in pursuit of enhancing undergraduate and graduate education.
- Applications must include: 1) a cover letter; 2) a resume/ curriculum vitae, 3) research statement, 4) teaching statement, 5) diversity statement, and 6) contact information for three references. You can upload these items on the third page "My experience" of the application.

Posted to UAA on 12/15/23

**Aviation Accreditation Board International
President of the Aviation Accreditation Board International**

The President of AABI reports to the Board of Trustees and works closely with the V.P. of Operations, the Director of Finance and Administration, and the V.P. of Accreditation in helping AABI carry out its important role in establishing, maintaining, and promoting collegiate aviation standards. This is primarily a remote position that requires frequent domestic and occasional international travel.

This appointment is for a three to five-year term, negotiable and renewable at the discretion of The Board of Trustees.

Details of the position

- Directly supervise the Vice-President positions within AABI
- Attend, in person, the Annual and Winter AABI Meetings
- Serve as the official AABI spokesperson
- Serve as AABI liaison with CHEA, the Council for Higher Education Accreditation
- Promote positive internal and external marketing/PR efforts in support of AABI
- Create and articulate clear goals related to the growth and long-term sustainability of the organization

Required qualifications:

- Excellent interpersonal, communication, problem-solving skills
- Significant leadership experience in or with higher education or the aviation industry
- Broad familiarity with accreditation processes, current issues, and modern tools
- Ability to work collaboratively
- Ability to travel domestically and internationally
- Appreciation for inclusive, supportive practices that promote diversity, equity, and inclusion
- An appreciation for and ability to maintain strong industry partnerships
- A growth mindset and appreciation for continuous improvement processes and new technologies

Preferred qualifications:

- Terminal degree in aviation or education
- Work experience in both higher education and aviation industry
- Excellent teaching and presentation skills

To apply:

Send a letter of interest and CV or resume to the Committee Co-Chairs: Andy Allen andy.allen@united.com and Julie Speakes jspeakes@liberty.edu

Posted to UAA on 11/20/23



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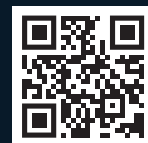
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ACTIVITIES & EVENTS OF NOTE

National Gay Pilots Association Winter Warm-Up

February 15-18, 2024 Palm Springs, CA

Latino Pilots Association Latin Aerospace Industry Expo

September 12-13, 2023 Orlando, FL

Women in Aviation International Conference

March 21-24, 2024 Orlando, FL

UAA Collegiate Aviation Education Conference & Expo

September 25-27, 2024 Memphis, TN

American Association of Airport Executives

April 28 - May 1, 2024 Nashville, TN

National Association College Admission Counselors Conference

September 26-28, 2024 Los Angeles, CA

Professional Asian Pilots Association Expo

June 4-5, 2024 Las Vegas, NV

NBAA Business Aviation Convention & Exhibition

October 22-24, 2024 Las Vegas, NV

American School Counselors Association Conference

July 13-16, 2024 Kansas City, MO

University, Aviation Association Aviation Policy Seminar

January 6-8, 2025 Washington, D.C.

Organization of Black Aerospace Professionals Annual Conference

August 21-23, 2024 Memphis, TN

UAA Collegiate Aviation Education Conference & Expo

October 1-3, 2025 Orange County, CA

UAA 77 COLLEGIATE AVIATION EDUCATION CONFERENCE

 PASSENGER TICKET



WHERE AVIATION & EDUCATION MEET

DATE:
September 25-27, 2024

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1A
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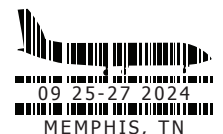
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