



ACADEMIC SERVICES

Muir S. Fairchild Research Information Center
Air University, Maxwell Air Force Base



Annual Report 2021

DIRECTOR'S CHALLENGE



2021 Department of the Air Force
Organizational Excellence
Award Winner

As we continue to push through the COVID 19 pandemic, **Academic Services** can applaud the team's wide range of accomplishments this year, exhibiting resiliency and a dedicated focus on the mission. While the past year saw many challenges, it also heralded many positive achievements that were done in partnership around the University. Through the work of our colleagues at the A3 Directorate last summer, our organization now has a data dashboard to track metrics helping better analyze and reorient our services to AU. And with the hiring of a new University Registrar and a soon to be named Director of Air University Press, Academic Services is poised to provide even greater support to the entire Maxwell Gunter community.

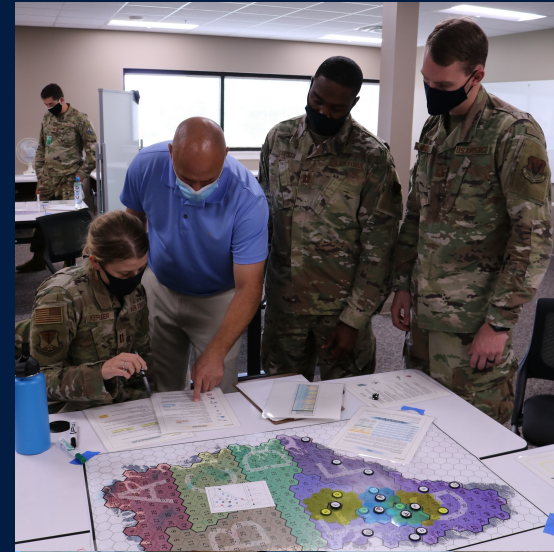
In December, Academic Services' efforts were recognized with the **Department of the Air Force Organizational Excellence Award**. This distinction illustrates that by working together, as part of Headquarters Air University, we can mold a better organization to serve Guardian and Airman, enlisted and officer, civilian and military, and our international officer and interagency colleagues. 2021 opened with a direct challenge to our democratic principles, but thankfully our society agreed with the **Joint Chiefs of Staff** when they declared in January that, "Any act to disrupt the Constitutional process is not only against our traditions, values, and oath; it is against the law." While we should celebrate our diversity and respect each other's varied points of view, in competitive times we also need to come together as one. And so I challenge all of us to realize that we hold more in common than we do in difference and encourage everyone to strive in making **Air University**, the **US Air Force**, and our nation stronger.



Off we go!

MEHMED ALI, PHD

Director of Academic Services



REGISTRAR

New Student Information System Formally Launched

In collaboration with the **A6 Directorate** and **AU Academic Affairs**, the Registrar team provided key contributions to assist with the launching of the new unified SIS in November. A major thrust in this effort was the clean-up of over 2.2 million records migrating over from the AUREPM platform with student master data including ID numbers such as SSN and FIN, addresses, phone numbers, rank, component, TOEFL scores, course start/stop dates, grades, and graduation dates.



CDSAR

After extensive work, the Registrar Office celebrated the retirement of the Course Development, Student Administration, and Registrar system in November. CDSAR was originally created in the early 1990s to support the tracking of a number of specialized courses including those for PME, PCE, the Weighted Airman Promotion System and also the warehousing and distribution of distance learning courses.

AU Service Desk

In partnership with A6, the Registrar team made great progress in clearing out old multiple ticket requests and shortening response times for transcript and certificate processing. The office also worked with AU schools such as the **Eaker Center** and **Community College of the Air Force** to promote use of the Help Desk located at: <https://auservicedesk.af.edu>



TRANSCRIPTS

Hard copy, quality control, dispatched via USPS



CERTIFICATES

All PME DL programs, Officer & Enlisted



HELP DESK TICKETS

Responded to & closed out



IMPROVED PROCESS

Increase in transcript, certificate, and ticket responses over CY20

6,065

42,513

11,649

Air University
Office of the Registrar



OFFICE OF SPONSORED PROGRAMS

The **Office of Sponsored Programs** - designated by the AU Commander as **The HUB** - had an exceptional year of growth in supporting the scholarship needs of the entire university. Drs. Margaret Sankey and Kenneth Johnson oversaw the growth of the Research Task Forces (RTFs) to include two new ones: **Arctic Strategists by Design** and **Military Basing in the Indo-Pacific**. They also completely upgraded the Research Topics List which now have their own individual webpages for easier linkage with other websites. Further information on the Air University Research Topics List can be discovered at: <https://www.airuniversity.af.edu/Office-of-Sponsored-Programs/Research/>



During 2021, the **Immersive Learning and Simulations RTF**, led by Dr. Andy Clayton, increased its connectivity to the university in a number of ways. With the sponsorship of the **Air Force Agency for Modeling and Simulations** the ILS team welcomed a new Modix BIG-60 3D Printer and a new Pilot Training Next simulator into the **AU Library's Innovation Lab** during October. The simulator has extensive capacity in a whole band of virtual capacities including walk around inspections, instrument and flying pattern procedures, real-time data read outs, and black box debriefings. The RTF, with support from the **Teaching and Learning Center** and **AU Library** also assisted in coordinating comprehensive virtual Regional Security Studies "trips" for several schools when actual physical travel was cancelled due to COVID-19.



OFFICE OF SPONSORED PROGRAMS



In June, **The HUB** (in partnership with **MGMWERX**) held the **Air University Research Showcase** to highlight AU student research from numerous schools. The Showcase featured 15 virtual panels with recent Air University graduates paired with 25 scholars from civilian institutions. Topics included China, Cyber, Diversity, JADO, Leadership, Logistics, Total Force, Russia, Space, Resilience, International Relations, Regional Conflict, Teaching and Learning, SOF/Asymmetrical Warfare, and Humanitarian Disaster Response.



During the year, the online **Air University Press** journal **Wild Blue Yonder** transitioned over to **The HUB** where it continued to foster discussion and debate among practitioners and academicians on intellectual and practical operational ideas covering air, space, cyberspace, and the multi-domain. In April, team member Dr. Margaret Sankey kicked off **Wild Blue Yonder on the Air** - the official podcast of Air University with expert guests being interviewed on a wide range of topics and available on Spotify and iTunes. Interviews have included:

- Dr. David Lorenzo, National Chengchi University, Taiwan
- Major Tom Clark, Air Force Fellows Program
- Colonel Michelle Ewy, Air Force Office of Scientific Research
- Dr. Frank Blazich, Smithsonian National Museum of American History
- Dr. Stephanie Hinnershitz, National Museum of World War II
- General Larry Spencer (retired), 37th Vice Chief of Staff of the Air Force
- Dr. Craig Felker, Society for Military History
- Dr. Joseph Stieb, Mershon Center at the Ohio State University

Wild Blue Yonder can be accessed at: <https://www.airuniversity.af.edu/Wild-Blue-Yonder/>

OFFICE OF SPONSORED PROGRAMS

The **Office of Sponsored Programs** welcomed new Acquisitions Manager Dr. Stephanie Rollins to the team in April. Under her leadership, the university's blanket purchase agreement vehicle – the **Educational Professional and Support Services (EPASS) program** – was streamlined allowing for a more rapid turn-around of contracts. Over the course of 2021, The Hub processed EPASS task orders totaling over \$9.7 million including:



- **Air Force Negotiation Center** – Assessment / Curriculum / Marketing / Branding
- **Air Command and Staff College** – Oral History Program Manager
- **Cyber College** – Cyber College Instructors; Cyber Leadership Certificate Program Support; Information System Security Officer; Program Support
- **Holm Center** – Employee Training in Microsoft Power Platform and other Related Topics
- **Office of Sponsored Programs** – Podcast Production Manager
- **Teaching and Learning Center** – Communication Specialist
- **US Space Force Delta 13** – Administrative and Academic Program Support

The **HUB** also assisted with the early planning of a \$35 million Unconscious Bias Mixed Reality Experience training program to be funded by the **Secretary of the Air Force** and coordinated by the **Eaker Center's Profession of Arms Center of Excellence**.

Web Presence

The **Office of Sponsored Programs** provided key support to professionalize the internet presence of several Academic Services divisions this past year through the creation of websites for **Academic Services**, **AU Innovation Accelerator**, and **The HUB**. The team established social media profiles for those offices as well.



Review the AU Academic Services website at:
<https://www.airuniversity.af.edu/Academic-Services/>

Air University Press

AUP

PUBLICATION DOWNLOADS

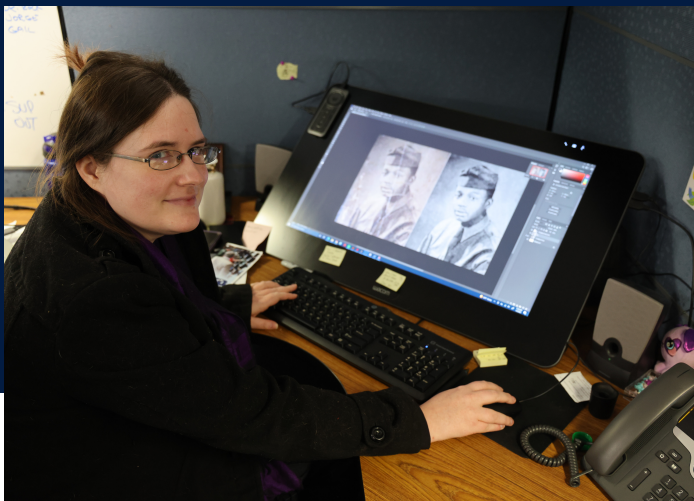
2020

2021

1,479,635

2,885,862

 **95%**
increase



Air University Press had another banner year publishing over 250 books, papers, articles and reviews during the course of 2021.

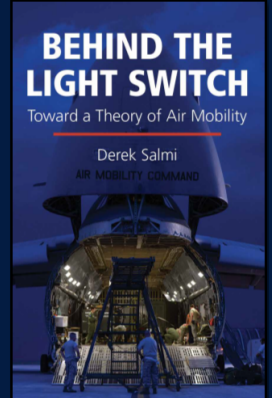
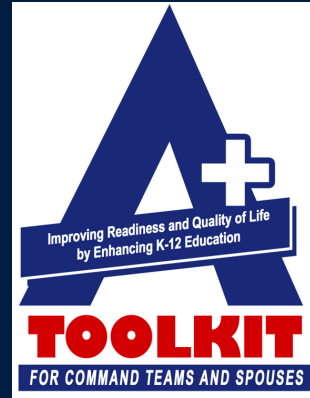
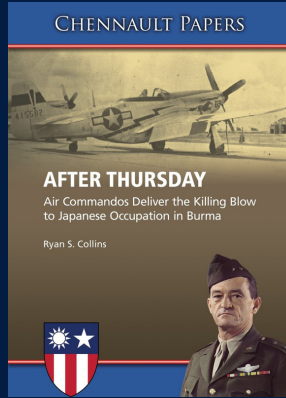
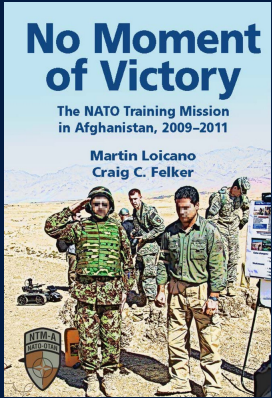
Electronic downloads of AUP content increased more than 95% over the previous year illustrating the continued growth of interest in the relevant content being created by the many contributing authors that partner with the Press. Views of the website were up as well with visits to the AUP site totaling over 5.5 million from January through December.

Air University Press journal articles also hit a "record" of having content featured in the *Secretary of the Air Force's Public Affairs Weekend Reads* for 19 weeks straight during 2021. The team's social media presence ramped up significantly over the course of the year with over 1.1 million views and over 15,000 followers by year's end. AUP can be found on LinkedIn, Twitter, Instagram, and Facebook.

All of the Air University Press publications

<https://www.airuniversity.af.edu/AUPress/>

Books and Papers



AU Press published a number of exceptional books during 2021 with over 9000 hard copies issued to readers globally including the following titles:

- *Defending Air Bases in an Age of Insurgency*
- *Good Outfit - The 803rd Engineer Battalion and the Defense of the Philippines, 1941-1942*
- *There from the Beginning - Women in the US Air Force*
- *No Moment of Victory - The NATO Training Mission in Afghanistan, 2009-2011*
- *The Vital Era - In Which America Nurtured Leaders and Tempered Arms, 1887-1950*
- *A+ Toolkit for Command Teams and Spouses*

Of special note: **ACSC** adopted Derek Salmi's *Behind the Light Switch - Toward a Theory of Air Mobility* to highlight operational concepts of successful air evacuation.



Under the guidance of Dr. Christopher Rein, the team continued to highlight AU student work especially through the **Wright Flyers** series which publishes the best research output from **Air Command and Staff College** as well as the **Walker Papers** generated through the **Air Force Fellows Program**. A new addition this past year are the **Chennault Papers** showcasing historical perspectives on topics of contemporary interest.

★★★ UNITED STATES AIR FORCE ★★★

JOURNAL OF THE AMERICAS

Revista Profesional
FUERZA AÉREA DE EUA
FORÇA AÉREA DOS EUA
CONTINENTE AMERICANO

AUP Journals

Under the direction of Editor Jorge Serafin, the Journal of the Americas continued to expand its outreach and impact across AU and with international partners. Key highlights in 2021 include:

- Partnered with **Brazilian Air Force University** and **Air War College** on the publishing of "Air Power from a Brazilian Perspective", to be integrated into AWC's International Studies elective
- Coordinated with the **International Officer School** and the **LeMay Center** on Project Emilyo - a multi-national NATO project providing standardized English/Spanish terminology for use with commands and operators across the globe
- COVID article written by Gen Ramses Rueda Rueda, Commander of the **Colombian Air Force** and ACSC and AWC graduate, incorporated into AWC curriculum and selected by the **Organization of American States** for their "Hemispheric Defense 2030" assessment publication
- COVID article written by Dr. Evan Ellis, **Army War College**, incorporated into AWC curriculum



The Journal of the Indo-Pacific Affairs had its most dynamic year ever. In addition to producing the four quarterly issues, JIPA published five special editions with key academic and defense partners including:

- **Nonproliferation Policy Education Center**
- **Air Force Culture and Language Center**
- **Inouye Center for Asia-Pacific Security Studies**
- **Center for Arctic Security Studies**
- **US Special Operations Command**

The JIPA team, led by Dr. Ernest Gunasekara-Rockwell, also worked on the following in 2021:

- Helped create the **Consortium of Indo-Pacific Researchers** - a non-profit think tank which produced a number of virtual discussion panels, book talks, interviews, etc.
- Presented at numerous international fora including the **Association of Indian Research Scholars**, **Raisina House**, **Kalinga Institute**, **Nepal Institute for International Cooperation and Engagement**, **Amity University**, and **Policy People** (in Taiwan).
- Established the **Kenney Papers on Indo-Pacific Security Studies** series
- Launched the **Indo-Pacific Affairs Podcast**

AUP Journals

SSQ STRATEGIC STUDIES QUARTERLY

ASPJ AIR & SPACE
POWER JOURNAL

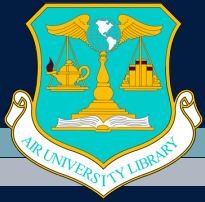
With the release of the Winter editions a chapter closed with the final publications of *Strategic Studies Quarterly (SSQ)* and *Air and Space Power Journal (ASPJ)* as the two titles will be brought together under one web platform. With this will come a change in names - ASPJ will transition to *Air & Space Operations Review* and SSQ will become *Æther: A Journal of Strategy and Airpower*.

In Greek mythology, Æther is the "pure upper air that the Gods breathe" and the name speaks to the domains most associated with both services now under the umbrella of the *Department of the Air Force*. As Editor Dr. Laura Thurston Goodroe related, "While the content of both will remain largely the same, SSQ's new name embraces the journal's emphasis on highlighting the relevance of national and international security policy concepts and theory to the Department." The new titles will arrive in early 2022.

2021 saw a high level of activity for several of our Air University Press journals. *Strategic Studies Quarterly (SSQ)* had a record year with over 1.1 million article views. *Air and Space Power Journal (ASPJ)* beat that accomplishment with over 1.6 million hits to their site. ASPJ also published a highly relevant special issue on Joint All-Domain Operations in June.

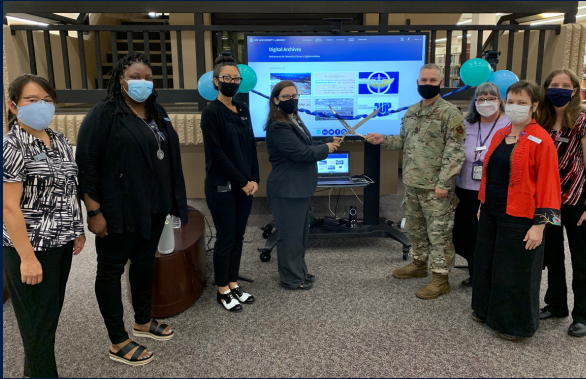
The team also closed the year out in December with the kick-off of a new podcast called *Tailwinds*.





Air University Library **AUL**

New ILS



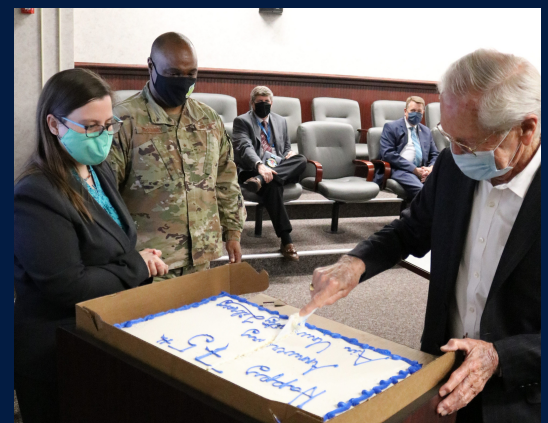
Under the leadership of Ms. Alisha Miles, AUL completed one of its greatest years ever. The most significant overall initiative finalized during 2021 was the March launch of the new FedRAMP-approved, cloud-based **Integrated Library System** which involved an intensive amount of effort from the whole team especially the **Information Systems** and **Technical Services Branches**. To transition from the 18-year-old Voyager system to the new ExLibris Alma platform, the staff worked to migrate two servers and six systems

while dispositioning over 6 million records all in the relative short span of 8 months. With this system the Library was able to "remove the firewall" of the old Digitool platform and make online collections fully accessible for the first time including AU student research papers and the archives of AUL's Special Collections. To access the AU Library catalog go to:

<https://www.airuniversity.af.edu/Library/>

75th Anniversary

Highlighting its history as being older than the Air Force itself, **Air University Library** celebrated its 75th Anniversary on April 1st with a lecture and the opening of a lobby exhibit detailing its long legacy of service. On hand for the event were several special guests including Acting Vice Commander Brigadier General Maurice McKinney and many AUL retirees including Director Emeritus Robert Lane. 2021 also marked the 65th year of the AU Library's location in Building 1405 at the physical and symbolic center of the Academic Circle.





Air University Library **AUL**



In collaboration with **AU Academic Affairs**, the Library began the coordination for the upcoming debut of the University's first faculty profile system - **Esploro**. The platform will allow organized research and reports for accreditation, meet the AU Commander's goal of Valuing Faculty, market the university, and provide a networking capability between AU faculty and external partners.

Special Programs

During 2021 AUL hosted a number of presentations including **Faculty Roundtables** with Dr. Jared McKinney: "Journey to Peace: How Great Powers Coexist" and Dr. Frank Blazich: "Civil Air Patrol at 80" as well as Info Bites on a number of research topics presented by AU librarians.

Citation Management Software
Presented by:
Evette Pearson and Kristen Snow
27 October
1330-1400

ProQuest RefWorks **zotero**

INFO BITES

Tracing Family History through Military Service
Presenter: **Ron Dial**
7 September
1300-1400

INFO BITES

AIR UNIVERSITY LIBRARY

AIR UNIVERSITY LIBRARY
FACULTY ROUNDTABLE AND PUBLICATION SERIES
1 DECEMBER AT 1:00PM CST ON ZOOM

FEATURING DR. FRANK BLAZICH, JR
"CIVIL AIR PATROL AT 80:
COASTAL PATROL TO COVID-19"

airuniversity.af.edu/Library/

SPECIAL COLLECTIONS

The Library's **Special Collections Branch** had an exceptional year of progress with the launch of the new Digital Archives in June which allowed full access to the 16K+ digitized items in the collections. Highlights of new collection groups include the 350+ reports of the Strategic Bombing Survey, the photographs of the **AU History Office**, and the AU Curriculum Archives. The team also welcomed donations of a number of WWII and Vietnam War-era documents, photographs, and films as well as a new Atiz BookDrive scanner allowing digitization of over-sized volumes.

AULIMP

Since 1949, the **Air University Library Index to Military Periodicals (AULIMP)** has been the premier subject index to significant articles, news items, book reviews and editorials from 63 English language military and aeronautical periodicals. The Index had significant additions over the course of 2021 with over 4000 new entries to research from. Check out the AULIMP search page at: <https://fairchild-millibguides.com/AULIMP>



BY THE NUMBERS



NEW DATABASE RESOURCES



INSTRUCTION

10,089 REFERENCE CHATS

93 LIBRARY TOURS/CLASSES

3,087 ATTENDEES

17%

INCREASE IN YOY eBook USE

1

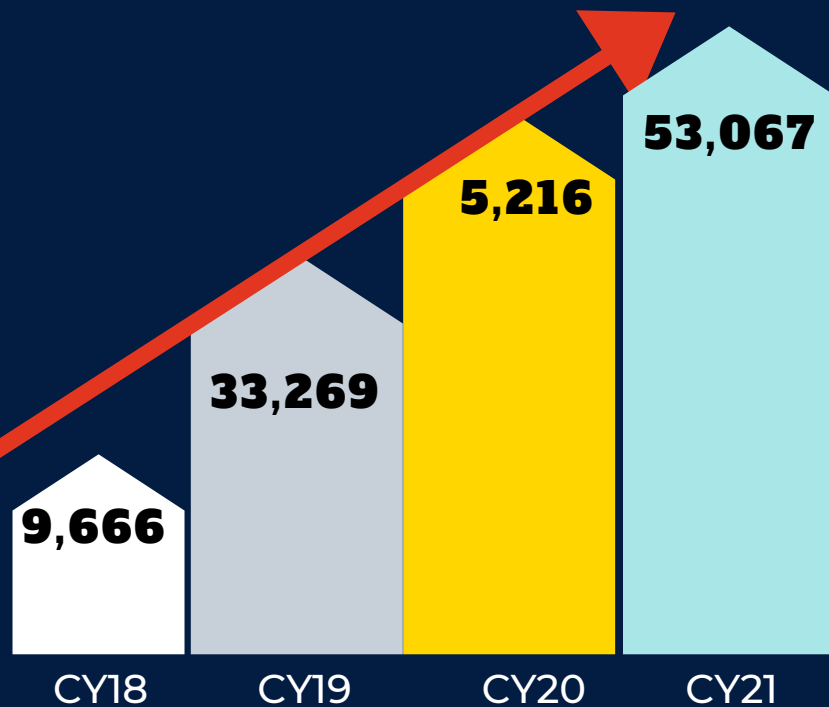
**Million
+Views**

100%

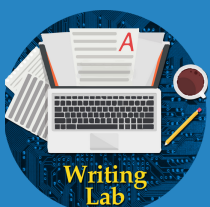
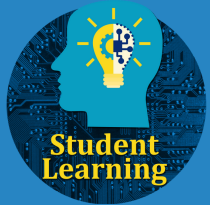
Increase in year-on-year
AU Library website visits

50%

Increase in year-on-year
reference/support questions

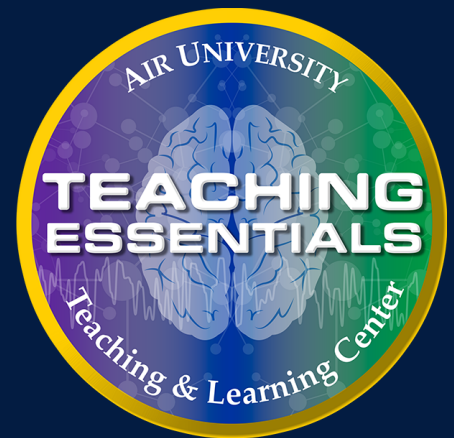


TLC Teaching & Learning Center



2021 was another highly accomplished year for the TLC where, led by Dr. Megan Hennessey, the organization served thousands of students, faculty, and staff through a variety of programs, services, resources, and facilities.

The past year marked the inauguration of the pilot phase of the **Teaching Essentials Course (TEC)**. Throughout this phase, the team completed four hybrid cohort sessions and in August launched the asynchronous (self-paced) version, making it as accessible as possible. A digital badge was developed in conjunction with **Air Education and Training Command** showing successful completion of the training. In addition, the TEC team delivered eight 30-minute micro-sessions and six custom workshops to address individual needs from multiple AU schools and centers. In all, over 400 faculty members from 28 separate organizations were assisted.



2021 saw an expanded investment in learning technology to support research into the effectiveness and potential of AR/VR platforms in military training and education. 14 **Learn Tech Tours** were offered serving hundreds of participants with familiarization on a variety of "ed tech" resources including presentations on:

Microsoft 365 Teams, ZoomGov, EDUCAUSE, Configuring Articulate Storyline to Report Scores to Canvas Gradebook, and Creating Dashboards using Power Automate/Power BI



TLC Teaching & Learning Center

TLC Special Events

The TLC held several special events during the year including a program on human centered design co-presented with AU's **Squadron Officer School**. New to AU this year was the annual **Joint PME Scholarship of Teaching and Learning (JSOTL) Forum**. The Forum promoted collaboration among military educators filling a gap in addressing teaching/learning scholarship specific to military learners. The one-day virtual forum was attended by over 500 attendees representing every US PME institution, multiple civilian higher education institutions, as well as several international organizations. Dr. James Lang, author *Small Teaching: Everyday Lessons from the Science of Learning* provided the keynote address. During the coming year the renamed **Military Scholarship of Teaching and Learning Forum** will again be hosted by the TLC. For information check out:

<https://www.airuniversity.af.edu/tlc/msotl/>

Partnerships

The TLC established or deepened several partnerships in 2021 continuing its growing support to military education including:

- **Barnes Center for Enlisted Education**
- **Air Force Judge Advocate General's School**
- **United Kingdom Defence Academy**
- **École de Guerre-Terre** (Army War College of France)
- **El Centro Superior de Estudios de la Defensa Nacional** (Spanish Armed Forces School)



THE AIR UNIVERSITY'S
Teaching & Learning Center and Squadron Officer School
are pleased to host a special session on

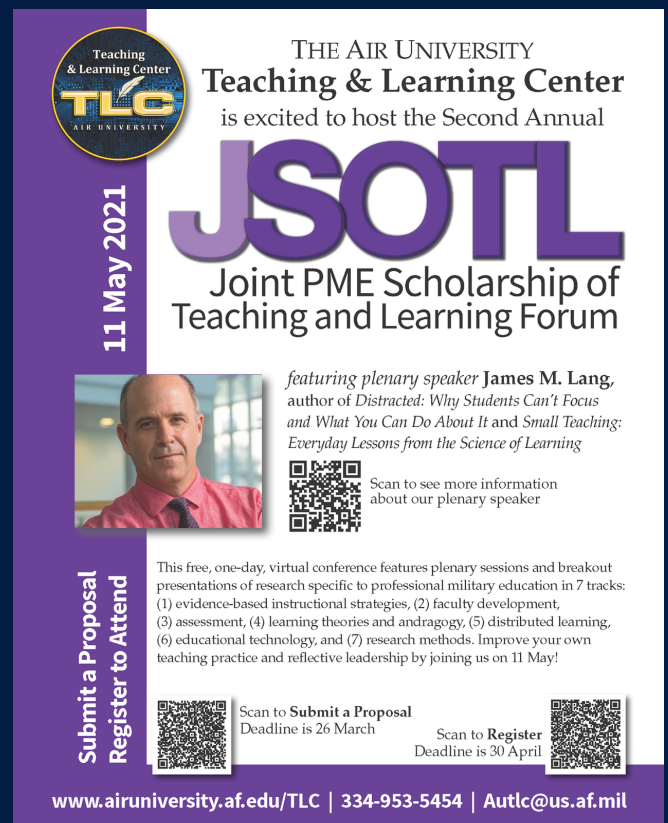
Innovation and Design

12 July 2021 | 1200 - 1300 CDT | Polifka Auditorium
Session is also live streamed | Open to the Air University and AETC Communities

featuring...
Dr. Marc Katz, MD, MPH,
Chief of Cardiothoracic Surgery at the Medical University of
South Carolina and a pioneer in robotic heart surgery
speaking on **Human Centered Design**

also welcoming...
Col Jason "TOGS" Trew
Vice Commander of the
Squadron Officer School
and
Mr. Bill DeMarco
Chief of Innovation
Development, Air University

Follow Us:
@AirTeaching | www.airuniversity.af.edu/TLC | 334-953-5454 | Autlc@us.af.mil



THE AIR UNIVERSITY
Teaching & Learning Center
is excited to host the Second Annual

JSOTL

Joint PME Scholarship of
Teaching and Learning Forum

11 May 2021

featuring plenary speaker **James M. Lang,**
author of *Distracted: Why Students Can't Focus*
and *What You Can Do About It* and *Small Teaching:
Everyday Lessons from the Science of Learning*

Scan to see more information
about our plenary speaker

Submit a Proposal
Register to Attend

This free, one-day, virtual conference features plenary sessions and breakout presentations of research specific to professional military education in 7 tracks: (1) evidence-based instructional strategies, (2) faculty development, (3) assessment, (4) learning theories and andragogy, (5) distributed learning, (6) educational technology, and (7) research methods. Improve your own teaching practice and reflective leadership by joining us on 11 May!

Scan to **Submit a Proposal**
Deadline is 26 March

Scan to **Register**
Deadline is 30 April

www.airuniversity.af.edu/TLC | 334-953-5454 | Autlc@us.af.mil

TLC Teaching & Learning Center



During the year the **TLC Writing Lab** served over 1,080 students, faculty, and staff through tutoring appointments, classroom instruction, workshops, and conference presentations. Led by Lead Writing Specialist Ms. Meg Varney, the TLC supported the following initiatives:

- At the **International Officer School** - taught 15 international officers in **AWC and ACSC** communication skills preparation courses from May to July.
- Presented faculty-development sessions as part of the Writing Center Consortium for Graduate-level PME Faculty Workshop Series, the Joint Scholarship of Teaching and Learning Forum, and the International Writing Center Association Annual Conference.
- Collaborated with Dr. Stephanie Hostetter and Dr. Jonathan French on an **eSchool** faculty-development project to create Student-Centered Instructional Narrative writing guidelines for asynchronous courses.
- In the Fall, 3 new tutors joined the Writing Lab: Col Tim "Astro" Cullen, PhD, AWC faculty volunteer; CDR Keith Henderson, ACSC faculty volunteer; and Mr. John Cassese, specializing in verbal and visual communication skills.

Canvas Support

The TLC's **Canvas Learning Management System** assistance personnel provided Canvas support in creating accounts or resolving account issues. The team provided course development and troubleshooting support to **AWC, ACSC, Cyber College, Chaplain Corps College, CCAF, AFCLC, and CAP**. Additionally, in-depth training sessions were provided for Canvas users on subjects including plagiarism detection, loading SCORM packages, and using video editing software tools. The year concluded with a huge effort to support the AULED SIS training program by developing a Canvas page containing over 70 training scenarios that will be a primary resource for trainers in 2022.



More info about TLC services is at:
<https://www.airuniversity.af.edu/tlc/>



AIR UNIVERSITY INNOVATION ACCELERATOR

The newest office to join Academic Services is the **AU Innovation Accelerator - AUix** - led by Mr. Bill DeMarco, Chief of Innovation Development. AUix's mission is to connect Air University with partners in the Department of Defense, academia and industry by identifying opportunities for collaboration and for developing new capabilities, strategies and technologies.



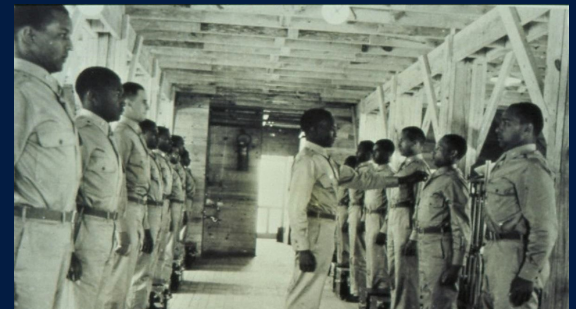
AUix partners include:

MGMWERX
AFWERX
Innovatrium
Auburn University
DEFENSEWERX
US Air Force Research Lab
University of Cambridge
Stanford University
Atlantic Council
TechMGM
US Air Force Academy

One of the key initiatives launched by AUix during 2021 is the proposal to establish the **iBarrax** - a matrixed center for innovation housed in the historic 4th Aviation Squadron Barracks. Formed in 1941, the 4th was Alabama's first African-American unit and also housed the soldiers who would go on to become the Tuskegee Airmen. The iBarrax provides a physical area comprehensive enough to co-locate several innovation networks into one unified, but still autonomously directed, co-work hub to include:

- Shared classroom, office, meeting, and design lab spaces for partner programs
- Innovation Action Zone - four cojoined rooms following the process of Discovery, Definition, Ideation, and Prototyping
- Inno-Lab - Augmented Reality/Virtual Reality, 3-D Printing, Pilot Training Next simulator capabilities

iBarrax at the 4th Aviation Squadron Historic District





AIR UNIVERSITY INNOVATION ACCELERATOR

AUIX hosted a number of innovation and industry connector events in conjunction with **MGMWERX** during 2021 including programs focusing on virtual and augmented reality, gamification and visualization research, fostering innovation culture, the Air Force and Space Force Science and Technology Tech Connect, automated vehicles, UAV navigation, and legacy issues impacting female pilots.

DEPLOYABLE SELF GENERATING WATER SYSTEM TECHNOLOGY ASSESSMENT EVENT (AE)

02-05 NOVEMBER 2021
SUBMIT NLT 20 OCTOBER 11:59 PM CDT

In support of the Air Force Research Laboratory (AFRL) technology transfer and transition goals and Air University, MGMWERX in partnership with the 187th Fighter Wing, Alabama National Guard, will host an Assessment Event (AE) to identify the agility, reliability, and sustainability of a new deployable, self-generating water system technology.

- Review Overview & Capabilities Sought
- Download White Paper Template
- Submit White Paper (NLT 20 October 2021)

WERX SERIES WORKSHOP

FEATURING
AIR FORCE & SPACE FORCE SCIENCE & TECHNOLOGY TECH CONNECT

Tues, Dec 7th
10:30 AM CDT

#JOINTHECONVERSATION VIRTUAL OR IN-PERSON

Hosted by: David Edwards (Director, AUIX) | Guest Speaker: Lisa Edwards (Tech Connect Lead)

VISIT [MGMWERX.ORG/EVENTS](https://www.mgmwerx.org/events) TO RSVP

presented by **AUIX** & **MGMWERX**

VIRTUAL AND AUGMENTED REALITY RESEARCH DEMONSTRATION

COME JOIN US AND EXPERIENCE THE POWER OF IMMERSIVE TECHNOLOGY.

MONDAY, JUNE 21 - ON-SITE AT MGMWERX
1:30PM - 3:30PM CST 41 COMMERCE STREET
MONTGOMERY, AL

REGISTER AT [MGMWERX.ORG](https://www.mgmwerx.org)

PRESENTED BY **MGMWERX**

AUIX | **TLG**

MGMWERX presents **AUIX**

WERX SEMINAR SERIES

FEATURING **JESS RUTTENBER**

DEPARTMENT OF THE AIR FORCE WOMENS INITIATIVES TEAM (WIT)

TOPIC | FROM HAIR STANDARDS TO FLIGHT SUITS: LEGACY POLICIES THAT ELIMINATED 44% OF THE FEMALE POPULATION FROM BECOMING PILOTS

THUR, Oct 21st
12:30-1:30 PM CDT

#JOINTHECONVERSATION VIRTUAL OR IN-PERSON

Innovation Workshop with Republic of Singapore

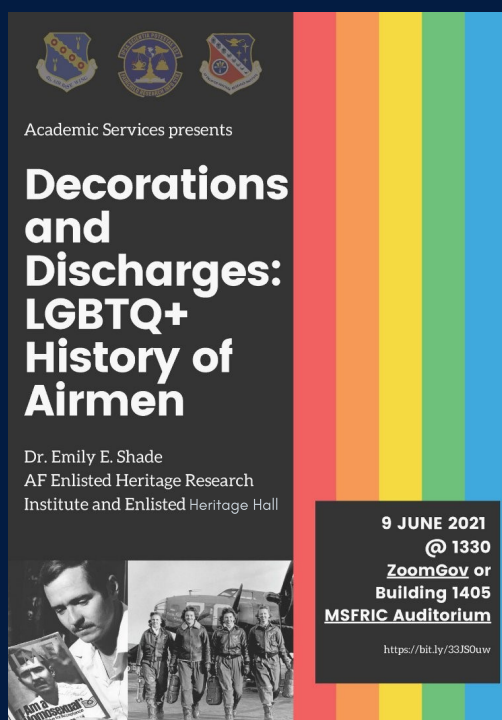


During the month of August, AUIX connected with the **Republic of Singapore Air Force (RSAF)** for a workshop on innovative thinking. The in-person and virtual meeting, which reached across 13 time zones, fostered a discussion on strategic ways to introduce ideas to change the processes which hamper new operational practices. AUIX and MGMWERX hosted the meeting with participants from the **LeMay Center, SOS, and ACSC**.

More information about Air University's Innovation Accelerator can be found at: <https://www.airuniversity.af.edu/AUIX/>

DIVERSITY & INCLUSION

Academic Services continued to prioritize the importance of a culturally cognizant and discrimination-free workplace through a series of trainings and special events. The **Diversity and Inclusion Committee**, chaired by Ms. Lexie Aldridge, coordinated several programs during the year including ones focused on LGBTQ+ Airmen (presented by Dr. Emily Shade of the **Barnes Center's Air Force Enlisted Heritage Research Institute**), Civil Rights activist Rosa Parks, Indigenous Perspectives, and the first Hispanic female military pilot Olga Custudio. During 2021 we hosted a traveling exhibit loaned by Troy University focused on the Women of the Montgomery Bus Boycott while Academic Services also created an informal Diversity Network with AU's **Air Force Institute of Technology**, the **Air Force Research Laboratory**, the **US Air Force Academy**, and the **42d Air Base Wing's Freedom to Serve Champions**.



Academic Services presents

Decorations and Discharges: LGBTQ+ History of Airmen

Dr. Emily E. Shade
AF Enlisted Heritage Research Institute and Enlisted Heritage Hall

9 JUNE 2021 @ 1330
ZoomGov or Building 1405 MSFRIC Auditorium
<https://bit.ly/33JS0uw>

The poster features logos for the Air Force Institute of Technology, Barnes Center's Air Force Enlisted Heritage Research Institute, and the Air Force Research Laboratory. It includes a rainbow vertical bar and a photograph of a man in a military uniform.



NATIVE AMERICAN HERITAGE MONTH

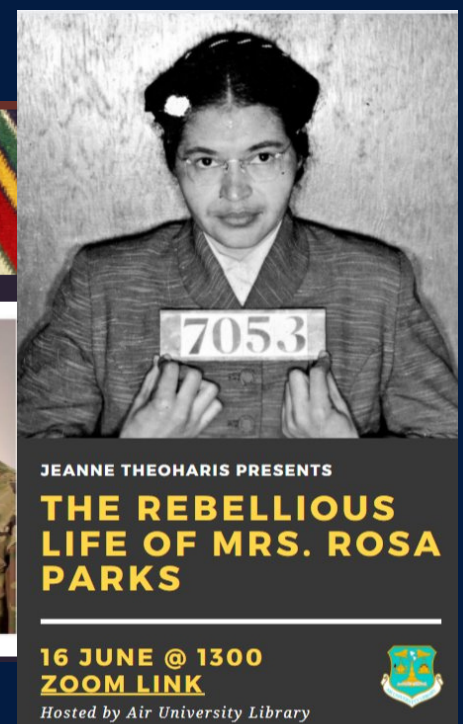
Air University Academic Services presents.

Indigenous Perspective

A Conversation with US Air Force MSgt Frances Eagle Tail Dupris

Tuesday November 16th 2021 1400 (2:00 PM) Central Time
<https://lnkd.in/ehC8Ap9s>


The poster features a colorful geometric pattern and a photograph of a woman in a military uniform.



JEANNE THEOHARIS PRESENTS

THE REBELLIOUS LIFE OF MRS. ROSA PARKS

16 JUNE @ 1300
ZOOM LINK
Hosted by Air University Library



The poster features a black and white photograph of Rosa Parks holding a sign with the number 7053.

In 2021, **Air University Library** created a comprehensive online resource guide which covers an extensive range of diversity issues including Race, Ethnicity, Cultural Awareness, Age Discrimination, Religion, Gender and Orientation, Disability and other subjects. The guide can be found at: <https://fairchild-mil.libguides.com/Diversity/General>



BUDGET

With the continued growth of the organization, Academic Services increased its budget execution capabilities during 2021. Under the direction of MSFRIC Resource Advisor Deborah Barone and the two Alternate RAs Beatrice Nichols and Stephanie Rollins the team oversaw the addition of budget oversight for the **Office of Sponsored Programs (The HUB)** and the **Adjunct Contract Professor Program**. The team also executed funding for **MGMWERX**, **Project Mercury**, and an IT refresh. Another highlight was the approval of several Unfunded Requests allowing for improved services to the University community.

TOTAL FY21 BUDGET

\$6,963,270

INCREASE of **108%**
in budget responsibility

EXTERNAL FUNDS AND UNFUNDED REQUESTS:

\$2,514,670

AU Library \$916K
Teaching and Learning Center \$40K
AU Press \$527.6K
Registrar Office \$18K
Office of Sponsored Programs \$300K
Adjunct Contract Professor Program \$2,647K

ADJUNCT CONTRACT PROFESSOR PROGRAM (ACP)

During 2021, Academic Services assumed the budgetary management of the Adjunct Contract Professor Program. The ACP is a CSAF-sponsored collaboration with Air University to leverage the knowledge, skills, and experience of select retired senior leaders and SMEs focusing on the development of Airmen and on Air Force improvement initiatives. More info on ACP at: <https://www.airuniversity.af.edu/Office-of-Sponsored-Programs/>

MSFRIC Hails & Farewells



The team would like to offer heartfelt farewells to several colleagues who left us in 2021: Daniel Armstrong Gene Johnson Stephen Pratersch Brian Selmeski Major Richard Harrison Lauren Zemaitis Sharon Coprich and Victor Mbodouma ... AND also we share a warm welcome with our new team mates!: Holandria Johnson Craig Bell Catherine Smith Sunny Haldeman Captain Lashundria Dorsey Bill DeMarco Cheryl Ferrell Zipporah Bonney Xavier Lee David Turner Jerlisa Graves Jodi Womack Suzanne Horton Chris Cox Laura Thurston Goodroe Mary Yupari Abdeljawad Emmie Cantrell Andrew Zintl Rachael Parlier Tameka Kibble and Rachel Mitchell



Knowledge Itself is
POWER



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