



EMBRY-RIDDLE AERONAUTICAL UNIVERSITY

Ph.D. IN AVIATION **[update]**

EMBRY-RIDDLE
Aeronautical University[™]
DAYTONA BEACH, FLORIDA

600 S. Clyde Morris Blvd, Daytona Beach, FL 32114 (386) 226-6748

graduate studies brown bag

About a year ago, the Department of Graduate studies started holding Brown Bags. Brown Bags are informal meetings that provide a forum for the intellectual exchange of ideas pertaining to an area of scholarship and, importantly, they're also a venue where an individual (student or faculty) can deliver a presentation without the pressure of being graded, and receive constructive feedback from the audience. Brown Bags can include upcoming conference presentations, thesis/dissertation proposals, as a way to solicit ideas for research projects, etc. It's a great way to get feedback from people who want you to succeed, and to develop camaraderie. The meetings are called Brown Bags because the practice of bringing a lunch or snack to the meeting emphasizes its informality.

We plan to hold the Brown Bags on the 2nd and 4th Wednesday of each month for the spring semester. The time slot for all Brown

Bags is from 12:30pm – 1:30pm (Eastern time). I encourage everyone to attend these



Dr. Andy Dattel
Department of Graduate
Studies

Brown Bags either as a presenter or as a supportive audience member. Also, please send me an email (andy.dattel@erau.edu) if you would like to present during one of the sessions.

I look forward to you attending, via EagleVision or in person. If you plan to join via EagleVision, please contact Kadie Mullins (haywardk@erau.edu) to register and receive log in instructions. A flyer with additional information on the topic will be distributed prior to the event.

Brown Bag schedule for Spring 2016

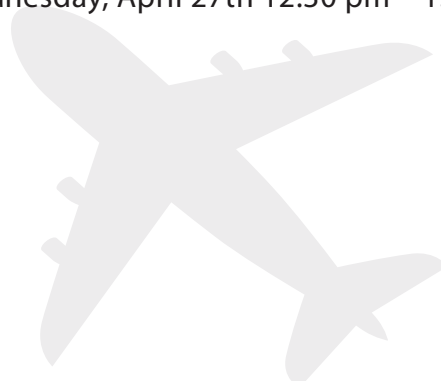
Wednesday, March 9th 12:30 pm – 1:30 pm

Wednesday, March 23rd 12:30 pm – 1:30 pm

Wednesday, April 13th 12:30 pm – 1:30 pm

Wednesday, April 27th 12:30 pm – 1:30 pm

“It is a great way to get feedback from people who want you to succeed, and to develop camaraderie.”



Residency 2016

The residency is right around the corner. We hope you are as excited as we are. As a reminder, the dates for 702 and 703 students are Tuesday, August 16 through Friday, August 19. The Qualifying Exam will be offered on Sunday, August 14 and Monday, August 15. A block of rooms has been made available at the Residence Inn Daytona Beach with a special group rate of \$94.00 per night. You may make reservations online at <http://tinyurl.com/residencyhotel2016>. The rate is available through July 22 and is good for August 13 through 21. More information regarding the residency will be distributed in the coming months.

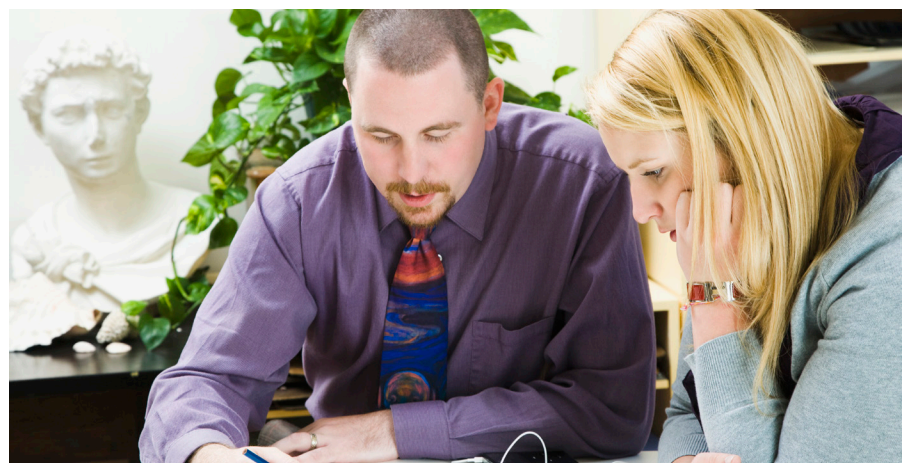
DAV 712 AND 715

Please note the terms DAV 712 and 715 are offered is changing. DAV 712 is currently being offered and will be offered again in the September 2016 term and each September term thereafter. DAV 715 will be offered next in January 2017 and will be offered each January thereafter. If you believe this will affect your program plan, please contact your program advisor.

Congratulations, Dr. Buaphiban!

This past December, Thapanat “Mond” Buaphiban, Ph.D. was recognized at the Daytona Beach commencement ceremony following the successful defense of his dissertation in April. His defense, “DETERMINATION OF FACTORS THAT INFLUENCE PASSENGERS’ AIRLINE SELECTION: A STUDY OF LOW COST CARRIERS IN THAILAND, examined how passengers arrive at the decision to

choose a low cost carrier from a “multi-dimensional point of view.” Mond is an Embry-Riddle alumnus, having earned his M.S. in Aeronautics after completing his BE in Industrial Engineering from the Royal Thai Air Force Academy, where he is now employed as an Air Force Officer. Please join us in congratulating him on his great achievement.



chair's corner

A Message from Our Chair

by: Alan Stolzer, P.h.D.

Last week I attended the Aviation Accreditation Board International (AABI) conference, held in Atlanta. As you may recall, the Ph.D. in Aviation program, the MSA, and the MS in Safety Science at Prescott were submitted to AABI for accreditation. AABI has been accrediting aviation programs since 1991 but, until recently, only accredited undergraduate programs. Thus, these three ERAU programs were the first graduate programs to undergo the AABI accreditation process. At last week's meeting, the AABI Accreditation Committee and the Board of Trustees took action on all 16 of the ERAU programs (including 13 undergraduate) up for accreditation. AABI will send a letter to ERAU's president in the next couple of weeks announcing the results of that vote, and I'll then report to you what I anticipate to be good news about the Ph.D. program. On a personal note, I was feeling a bit nostalgic during my attendance at AABI's Board meeting. After 18 years of service on the AABI Board and various committees, I've decided not to stand for reelection, so the July meeting in Toronto will be my last. I'm very confident, however, that ERAU will continue to have excellent representation in the organization going forward. Our proposal for the FAA's newest Center of Excellence (COE) was



Alan Stolzer, Ph.D.

submitted on Friday. I detailed the purpose of the COE in our November 2015 newsletter so I won't repeat it here. Our final team includes Drexel, The Ohio State, Purdue, University of North Dakota, University of Wisconsin-Madison, Western Michigan, and ERAU as lead; we also have 5 affiliate universities and 22 market-leading industry partners. If you'd like to see a great intro video, go to the AERIS center website at www.aeriscenter.org and take a look. Our Special VFR Productions team in the Flight Department put the video together and they did a great job. I'm proud of our application, and I'm confident we represent the strongest team that is competing for the COE. The FAA expects to make its selection in June and have the center operational by October. Many thanks to Drs. Friend and Cuevas for their superb work editing the proposal, and to Jeff Davis (Development)

and Stephanie Fussell (Graduate Assistant) for their tireless assistance coordinating the effort. Hopefully, this center will create research opportunities for many faculty and students at ERAU, including those in the Ph.D. in Aviation program.

All academic programs are reviewed every five years at ERAU, and we're now engaged in the review of the Ph.D. in Aviation program – a huge thank you to all who are assisting with this important task. In the course of gathering data for the review, Dr. Mullins provided to me some admissions statistics that I thought might be of interest to you. In the last three years, the number of applicants for the program has increased 23%, and the acceptance rate for our program is about 12% on average. Hmm, do you think you're in a selective program?

In November 2012 we introduced the themes of our program going forward as 'quality, scholarship, and leadership'. Thanks to the support of ERAU's administration, the hard work of our excellent doctoral faculty and staff, and especially our outstanding students, those themes are increasingly evident throughout our program.

Best wishes for academic success!

student accomplishments

- * *Ph.D. Candidate Samson Fatokun* was invited as one of the guest speakers at the 4th Africa Airport Expansion Summit held in February in Accra, Ghana. He served as the event's subject matter expert on secondary airport expansion in Africa, specifically looking at profitability concerns.
- * *Stephen Curran* has his paper, *Application of cellular communications models and design for use in disaster-aftermath related scenarios*, published in the *International Journal of Interdisciplinary Telecommunications and Networking*.
- * *Ross Stephenson* is conducting two research projects with his students at Jacksonville University: Oyster Bed Mapping with Drones and Airport Noise Abatement.
- * *Graduate Bill Tuccio, Ph.D.* will publish an article on his dissertation topic in *Pragmatics & Society* this month. The article is authored by him and his committee and is called *Interventionist applied conversation analysis: collaborative transcription and repair based learning (CTRBL) in aviation*.

Call for Papers: International Journal of Aviation, Aeronautics, and Aerospace

David Ison, Ph.D.

The International Journal of Aviation, Aeronautics, and Aerospace (IJAAA) is a peer-reviewed, online publication for scholars from a variety of backgrounds including educators, industry personnel, and government researchers. Our average editorial decision time is approximately 14 days. Our average time from acceptance to publication is less than 30 days.

The editorial focus is on the global issues that are currently facing the aviation, aeronautics, and aerospace segments. Example subject areas that would be appropriate for inclusion in the journal are: Underrepresented groups in Aviation/aerospace, current aviation problems and solutions (e.g. NextGen, airport delays), space launch and operations/missions, air traffic control, aeronautical engineering, unmanned systems (limited to aerial and space), government research in aviation/aerospace, sciences, Technology, Engineering, and Mathematics (STEM) education, aviation/aeronautics/aerospace primary, secondary, and higher education, manufacturing, safety, security, training, education, meteorology, navigation and avionics systems, maintenance, finance and management, logistics, medicine, risk management, decision support systems, vehicle research, entrepreneurial endeavors, human factors, crew and general resource management, and flight operations issues and management.

Any other topics related to aviation, aeronautics, and aerospace will be considered. Submissions should be thoroughly researched articles utilizing both sound methodologies and the most current references related to the topic. The Journal also accepts book reviews and non-peer-reviewed position papers on contemporary issues. The Journal is an online, refereed publication in which manuscripts are blindly reviewed by members of the editorial staff and industry or academic reviewers with experience related to the article topic. Acceptance and publication are conducted on a rolling basis and the goal of the Journal is to provide writers with an outstanding publication experience. It is the aim of the Journal to provide authors with a decision on their article within two weeks of submission acceptance.

Articles may be submitted via the website: <http://commons.erau.edu/ijaaa/>. Any questions may be directed to Dr. Ison, Editor-in-Chief, at isond46@erau.edu.



Ph.D. in Aviation

quality
scholarship
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