

# **Bibliography of Publications & Presentations in 2014**

*Embry-Riddle  
Aeronautical University  
Prescott Campus  
Community*

**April 2, 2015**

## **Quentin G. Bailey**

**College:** Arts & Science  
**Department:** Physics & Astronomy



### **Research Area:**

- ◆ Theoretical and experimental aspects of testing special and general relativity

### **2014 Publications:**

Bailey, Quentin G. "Gravity Couplings in the Standard-Model Extension." *IUCSS Meeting on Lorentz Violation and Gravity*. Bloomington, IN. Aug., 2014.

---. "Gravity Sector of the SME." *Local Group Meeting of the IUCSS*. Bloomington, IN. Feb., 2014.

# Angela Beck

**College:** Arts & Science  
**Department:** Humanities & Communications

## Research Areas:

- ♦ Sociocognitive theories of language acquisition and expertise, especially as they apply to composition studies
- ♦ Team-teaching and collaborative education
- ♦ Writing for specific purposes
- ♦ Strategy instruction especially applied to the teaching of technical writing



## 2014 Publication:

Beck, A., and J. Helbling. "Seeking Student Success through Industry Partnership in Senior Capstone Design." *2014 ASEE/PSW Conference*. Long Beach, CA. Apr., 2014.

# Richard W. Bloom

Chief Academic Officer  
**College:** Security & Intelligence

## Research Areas:

- ♦ Aviation intelligence and security systems
  - ♦ Profiling
  - ♦ Terrorism, anti-terrorism, and counterterrorism
  - ♦ Threat, vulnerability, and risk assessment
  - ♦ Intelligence collection and analysis, covert action, and counterintelligence
  - ♦ Personnel security
- ♦ The psychology of information warfare
  - ♦ Critiques of post-modernism and post-structuralism in the contexts of psychological assessment and interpretations of historical, biographical, and autobiographical narrative

## 2014 Publications:

Bloom, R. W. (Chair). "Annual Meeting. Aviation Security and Emergency Management Committee." *93rd Annual Meeting of the Transportation Research Board*. Washington, D.C. 12-16 Jan., 2014.

Bloom, R. W. "Dying to Touch the Face of God. Review of Aeromedical Psychology." *PsycCRITIQUES* 59.16 (2014).

## Dr. Bloom (continued)

- . "Federal Roles in Air Travel Disease Mitigation (Panel Chair)." *93rd Annual Meeting of the Transportation Research Board*. Washington, D.C. 12-16 Jan., 2014.
- . "Leads on Leadership. Review of the Psychology of Human Leadership: How to Develop Charisma and Authority." *PsycCRITIQUES* 59.21 (2014).
- . "Perversion Or Version of Virtue? Review of the Perversion of Virtue: Understanding Murder-Suicide." *PsycCRITIQUES* 59.33 (2014).

## Brent Bowen

**College:** College of Aviation, Dean  
**Department:** Applied Aviation Sciences



### Research Areas:

- ◆ Measurement of airline operational performance and quality
- ◆ Collegiate aviation education and scholarship
- ◆ Research methods in aviation

### 2014 Publications:

Bowen, B., et al. "Comparative Analysis Applied to the U.S. Airline Industry." *6th Annual Undergraduate Research Symposium*. Prescott, AZ. Oct., 2014.

Bowen, B., et al. "Analytics for Measuring Airline Performance: A Mixed Methods Approach." *Proceedings of the 58th Annual Meeting of the Arizona-Nevada Academy of Science*. Flagstaff, AZ. Apr. 2014. 24-25.

Bowen, B. D., & Headley, D. E. "Airline Quality Rating 2014."

## Brent Bowen (continued)

Bowen, B., J. Luedtke, and J. Merkt. "Designing Case Study Research for Pedagogical Application and Scholarly Outcomes." *Proceedings of the University Aviation Association Fall Conference*. Daytona Beach, FL. 8-10 Oct., 2014.

Bowen, B., and J. Luedtke. "Trend Analysis and Operational Performance Indicators in the U.S. Airline Industry." *Proceedings of the University Aviation Association Fall Conference*. Daytona Beach, FL. 8-10 Oct., 2014.

Bowen, B., et al. "Airborne Atmospheric Research for Education and Safety." *Proceedings of the 58th Annual Meeting of the Arizona-Nevada Academy of Science*. Flagstaff, AZ. Apr., 2014. 36-37.

Bowen, B. D., et al. "The National Airline Passenger Survey 2014." *ERAU URI Discovery Day*. Prescott, AZ. Apr., 2014.

Bowen, B. D., et al, eds. *Proceedings of the Aviation/Aeronautics/Aerospace International Research Conference*. Phoenix, AZ. 2014.

## Erin Bowen

**College:** Arts & Science

**Department:** Behavioral & Safety Sciences



### Research Areas:

- ♦ Industrial psychology and safety
- ♦ Aviation psychology
- ♦ Safety culture
- ♦ Statistical research methodological assessment methods in safety

### 2014 Publications:

Bowen, E., et al. "Analytics for Measuring Airline Performance: A Mixed Methods Approach." *Proceedings of the 58th Annual Meeting of the Arizona-Nevada Academy of Science*. Flagstaff, AZ. Apr. 2014. 24-25.

Bowen, E., et al. "Airborne Atmospheric Research for Education and Safety." *Proceedings of the 58th Annual Meeting of the Arizona-Nevada Academy of Science*. Flagstaff, AZ. Apr., 2014. 36-37.

## Erin Bowen (continued)

Bowen, E., et al. "The National Airline Passenger Survey 2014." *ERAU URI Discovery Day*. Prescott, AZ. Apr.4, 2014.

Bowen, E., et al, eds. *Proceedings of the Aviation/Aeronautics/Aerospace International Research Conference*. Phoenix, AZ. 2014.

Bowen, Erin E., and John H. Mott. "Teaching Null Hypothesis Statistical Testing (NHST) Vs. Bayesian Inference in Post-Secondary Technology Programs." *Proceedings of the 9th International Conference on Teaching Statistics*. Flagstaff, AZ. 2014.

Bowen, Erin E. "Integrating Learning Technologies for Applied Statistics in Distance Education at the Graduate Level: Challenges and Strategies." *9th International Conference on Teaching Statistics*. Flagstaff, AZ. 2014.

Bowen, Erin, et al. "Evaluating Flight Instructor Perceptions of Light Sport Aircraft." *Collegiate Aviation Review* 32.1 (2014).

## Leeann Chen

**College:** Arts & Science

**Department:** Humanities & Communications



### Research Areas:

- ◆ Foreign-language and Chinese as a foreign language pedagogy
- ◆ Study abroad
- ◆ College writing in a specialized discipline

### 2014 Publication:

Chen, Leeann, and Shiyu Hu. "Sheltered Geography Course for CFL Students." *Off Campus Education* 22 (2014): 89-90.

# Thomas Field

**College:** Security & Intelligence

**Department:** Intelligence Studies & Global Affairs

## Research Areas:

- ♦ International history of Latin America
- ♦ Cold War in the Third World
- ♦ US diplomatic history
- ♦ Contemporary Bolivian history



## 2014 Publication:

Field, Thomas. *From Development to Dictatorship: Bolivia and the Alliance for Progress in the Kennedy Era.*

Ithaca, NY: Cornell University Press, 2014.

# Jonathan Gallimore

**College:** Arts & Science

**Department:** Behavioral & Safety Sciences

## Research Areas:

- ♦ Action and perception
- ♦ Working memory
- ♦ Transportation research
- ♦ Aviation psychology



## 2014 Publication:

Gallimore, Jonathan, and L. M. Fournier. "What Makes an Event: Temporal Integration of Stimuli Or Actions?" *Fifty-Fifth Annual Meeting of the Psychonomics Society*. Long Beach, CA. 20-23 Nov., 2014.

# Iacopo Gentilini

**College:** Engineering

**Department:** Aerospace & Mechanical Engineering

**Research Area:**

- ♦ Robotics



**2014 Publication:**

Gentilini, I., K. Vicencio, and B. T. Davis. "Multi-Goal Path Planning Based on the Generalized Traveling Salesman." *IEEE International Conference on Intelligent Robots and Systems (IROS 2014)*. Chicago, IL. 14-18 Sep., 2014.

# Javad Gorjidooz

**College:** Arts & Science

**Department:** Global Business

**Research Area:**

- ♦ Economic impact analysis & pilot shortages



**2014 Publications:**

Gorjidooz, Javad, and Cindy Greenman. "The Economic Impacts of Unmanned Aircraft Systems in California." *The Journal of American Business Review, Cambridge* 3.1 (2014).

# Melissa Gottwald

**Department:** Robertson Safety Institute

## Research Areas:

- ◆ Archives
- ◆ Aviation history



## 2014 Publications:

Gottwald, Melissa. "Empire State Building Plane Crash (New York City)." *Disasters and Tragic Events: An Encyclopedia of Catastrophes in American History*. Ed. Mitchell Newton-Matza. Santa Barbara, CA: ABC-CLIO, 2014.

---. "Multiple Meanings: Records of Loss, Records to Learn from." *Society of Southwest Archivists*. New Orleans, LA. 31 May, 2014.

# Cindy Greenman

**College:** Arts & Science

**Department:** Business

## Research Area:

- ◆ Accounting ethics



## 2014 Publication:

Greenman, Cindy, and Javad Gorjidoz. "The Economic Impacts of Unmanned Aircraft Systems in California." *The Journal of American Business Review*, Cambridge 3.1 (2014).



# Jon Haass

**College:** Security & Intelligence  
**Department:** Cyber Intelligence & Security

## Research Area:

- ♦ Cyber security: securing the Internet of things



## 2014 Publications:

- Haass, Jon, Jim Britt, and Jim Lutes. "The Change in Leadership." *The Change*. Ingram Publications, 2014.
- Haass, Jon. "Cyber Security Challenges for UAV." *Aviation/Aeronautics/Aerospace International Research Conference*. Phoenix, AZ. 17-18 Jan., 2014.
- . "CyberSTEM and Centers of Excellence." *The Southwest Cybersecurity Summit* Phoenix, AZ. 13-14 May, 2014.
- . "The Training Challenge – CyberSTEM Education for the Next Generation." *Transportation Research Board 93rd Annual Meeting*. Washington, D.C. 12-17 Jan., 2014.

# James Helbling

**College:** Engineering  
**Department:** Aerospace & Mechanical Engineering

## Research Area:

- ♦ Structural fatigue life prediction



## 2014 Publication:

- Helbling, J., and A. Beck. "Seeking Student Success through Industry Partnership in Senior Capstone Design." *2014 ASEE/PSW Conference*. Long Beach, CA. Apr., 2014.

# Douglas Isenberg

**College:** Engineering

**Department:** Aerospace & Mechanical Engineering

## Research Areas:

- ◆ Dynamics and control with applications in space robotics



## 2014 Publications:

Isenberg, D. R., Y. H. Amengonu, and Y. P. Kakad. "The Control Moment Gyroscope Inverted Pendulum."

*Advances in Systems Science* 240 (2014): 109-18.

Isenberg, D. R., and A. Jain. "A Low-Cost Attitude Determination System using Multiple Sensors for High-Altitude Balloon Flights." *5th Annual Academic High-Altitude Conference*. Grand Forks, ND. 23-27 June, 2014.

# Dorothea Ivanova

**College:** Aviation

**Department:** Applied Aviation Sciences

## Research Areas:

- ◆ Cloud physics
- ◆ Climate variability studies
- ◆ Atmospheric modeling
- ◆ Global and regional climate models



## 2014 Publications:

Ivanova, D., et al. "How Permanent is Permafrost?" *Earth Exploration Toolkit*. Apr. 2014.

Ivanova, D., et al. "Airborne Atmospheric Research for Education and Safety." *Proceedings of the 58th Annual Meeting of the Arizona-Nevada Academy of Science*. Flagstaff, AZ. Apr., 2014. 36-37.

## **Dorothea Ivanova (continued)**

Ivanova, D., and M. Wetzol. "Aircraft Icing Potential and Ice- and Mixed-Phase Cloud Microphysics." *Aviation/Aeronautics/Aerospace International Research Conference*. Phoenix, AZ. Jan. 16-17, 2014.

---. "Campus-Based Training in Airborne Atmospheric Research." *Aviation/Aeronautics/Aerospace International Research Conference*. Phoenix, AZ. 16-17 Jan., 2014.

## **Curtis James**

**College:** Aviation  
**Department:** Applied Aviation Sciences



### **Research Area:**

- ♦ Mesoscale, radar, and mountain meteorology

### **2014 Publications:**

James, C. N., L. Panziera, and U. Germann. "Mesoscale Organization and Structure of Orographic Precipitation Producing Flash Floods in the Lago Maggiore Region." *Quarterly Journal of the Royal Meteorological Society*. 141.686 (2014).

James, C. N., L. Panziera, and U. Germann. "Convective Orographic Precipitation in Sheared Flow: A Conceptual Model." *16th Conference on Mountain Meteorology*. 18-22 Aug., 2014. San Diego, CA. American Meteorological Society, 2014.

### Curtis James (continued)

- . "Mesoscale Organization and Structure of Orographic Precipitation Producing Flash Floods in Southern Switzerland." *Extended abstracts, 28th Conference on Hydrology*. 1-6 Feb., 2014. Atlanta, GA. American Meteorological Society, 2014.
- James, C. N., and A. Wardall. "Dynamical Causes of Echo Training in the Southern Swiss Alps." *NASA Space Grant Symposium*. 2014.
- James, C. N., et al. "Characteristics of Synoptically and Orographically Forced Convective Flash Flood Events in Southern Switzerland." *Southwest U.S. Convective Weather Workshop*. Phoenix, AZ. May, 2014.
- James, C. N. "Experiential Learning on Hydrometeorology through a University Study Abroad Program." *Extended abstracts, 23rd Symposium on Education*. Atlanta, GA. American Meteorological Society, 2014.
- James, C., et al, eds. *Proceedings of the Aviation/Aeronautics/Aerospace International Research Conference*. Phoenix, AZ., 2014.

### Curtis James (continued)

- James, C., L. Panziera, and U. Germann. "Frequent Flash Floods in Southern Switzerland: Why?" *EGU General Assembly Conference Abstracts* 16 (2014): 6642.

# Wahyu Lestari

**College:** Engineering

**Department:** Aerospace & Mechanical Engineering

## Research Areas:

- ♦ Structural health monitoring
- ♦ Advanced composite materials



## 2014 Publication:

Lestari, Wahyu, et al. "Analysis of Ultrasonic Waveforms from Smart Sandwich Composite Structures Under Creep Bending at Elevated Temperature." *Journal of Intelligent Material Systems and Structures*. May (2014).

## Wahyu Lestari (continued)

Lestari, Wahyu, Valeria La Saponara, and Anaïs Farrugia.

"Wave Propagation and Creep Behavior of Smart GFRP Sandwich Composites." *ASME 2014 International Mechanical Engineering Congress & Exposition*. Montreal, QC, Canada. Nov., 2014.

Lestari, Wahyu, et al. "Electromechanical Strain Sensing through Electrical Resistance Tomography Measurements." *ASME 2014 International Mechanical Engineering Congress & Exposition*. Montreal, QC, Canada. Nov., 2014.

Lestari, Wahyu, et al. "Gabor Wavelet Transform Contours for the Detection of Uniaxial Tensile Damage in Woven fiberglass/epoxy Composites." *Mechanics Research Communications* 62.0 (2014): 138-45.

# Jackie Luedtke

**College:** Aviation  
**Department:** Aeronautical Science

## Research Areas:

- ◆ Aviation safety
- ◆ Aviation management
- ◆ Effects of marketing in aviation
- ◆ Service quality in aviation
- ◆ Women's contribution to aviation
- ◆ Retention issues



## 2014 Publications:

Luedtke, J., et al. "Comparative Analysis Applied to the U.S. Airline Industry." *6th Annual Undergraduate Research Symposium*. Prescott, AZ. Oct., 2014.

Luedtke, J., B. Bowen, and J. Merkt. "Designing Case Study Research for Pedagogical Application and Scholarly Outcomes." *Proceedings of the University Aviation Association Fall Conference*. Daytona Beach, FL. 8-10 Oct., 2014.

## Jackie Luedtke (continued)

Luedtke, J., and B. Bowen. "Trend Analysis and Operational Performance Indicators in the U.S. Airline Industry." *Proceedings of the University Aviation Association Fall Conference*. Daytona Beach, FL. 8-10 Oct., 2014.

Luedtke, J. "Challenges Facing our Industry." *Aviation/Aeronautics/Aerospace International Research Conference*. Phoenix, AZ. 16-17 Jan., 2014.

---. "Robertson Safety Institute – Review and Plans for Future." *Council for Safety/Security*. Daytona Beach, FL. 28-30 May, 2014.

---. "Top Safety Issues in the Aviation Industry." *Aviation/Aeronautics/Aerospace International Research Conference*. Phoenix, AZ. 16-17 Jan., 2014.

---. "What is the Robertson Safety Institute?" *Advanced Aircraft Accident Go-Team Training Short Course*. Prescott, AZ. 28-30 May, 2014.

# Juan Merkt

**College:** Aviation  
**Department:** Aeronautical Science

## Research Areas:

- ♦ Energy management training
- ♦ Aerospace physiology
- ♦ Aviation program accreditation
- ♦ Aviation curriculum development



## 2014 Publication:

Merkt, J., J. Luedtke, and B. Bowen. "Designing Case Study Research for Pedagogical Application and Scholarly Outcomes." *Proceedings of the University Aviation Association Fall Conference*. Daytona Beach, FL. 8-10 Oct., 2014.

# Nika Nordbrock

**College:** Arts & Science  
**Department:** Humanities & Communication

## Research Areas:

- ♦ Cowboy poetry
- ♦ Composition
- ♦ Diversity



## 2014 Publications:

- Nordbrock, Anita C. "12th Riding the Rim Cowboy Poets Gathering." *Rope Burns Magazine* Nov. (2014).
- . "12th Riding the Rim Cowboy Poets Gathering, 23rd Trappings of the American West." 19 Oct., Flagstaff, AZ. 2014.
- . "23rd Trappings of the American West." *Rope Burns Magazine* Fall (2014).
- . "27th Arizona Cowboy Poets Gathering." *Rope Burns Magazine* Fall (2014).
- . "27th Arizona Cowboy Poets Gathering." *Cowboy Poetry and Western Life* Aug. (2014).

## Nika Nordbrock (continued)

- . "28th Texas Cowboy Poetry Gathering." *Rope Burns Magazine* Apr. (2014).
- . "The Changing Horizon of Cowboy Poetry/Passing the Mantle." *45th College English Association Conference*. Baltimore, MD. 27-29 Mar., 2014.
- . "The Oral Traditions of Cowboy Poetry (Presenter)." *68th Annual RMMLA Convention*. Boise, ID. 9-11 Oct., 2014.
- . "Photo." *The Bar-D Roundup* 9 (2014).
- . "Photo." *Cowbelle Bulletin* Fall (2014).
- . "Photos from the 27th Arizona Cowboy Poets Gathering." *Rope Burns Magazine* Fall (2014).
- . "Photos from the 27th Arizona Cowboy Poets Gathering." *Cowboy Poetry and Western Life* Aug. (2014).
- . "Photos from the Alpine, Texas, 28th Texas Cowboy Poetry Gathering." *Rope Burns Magazine* Apr. (2014).
- . "Presenter and Session Host." *28th Texas Cowboy Poetry Gathering*. Alpine, TX. 21-24 Feb., 2014.
- . "Presenter and Session Host, 27th Arizona Cowboy Poets Gathering." Prescott, AZ. 7-9 Aug., 2014.

## Brian Nordstrom

**College:** Arts & Science  
**Department:** Physics & Astronomy



### Research Areas:

- ◆ Chemical kinetics
- ◆ Environmental chemistry
- ◆ Chemical education
- ◆ History of science

### 2014 Publication:

Nordstrom, Brian. *Smart Guide to Chemistry*. 2nd ed.

Smart Guide Publications Incorporated, 2014. Smart Guides.

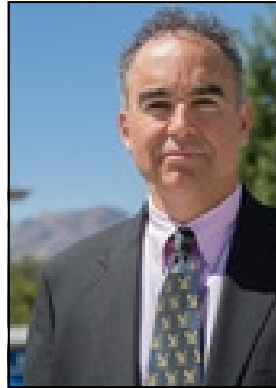


# Vince Pujalte

**College:** Aviation  
**Department:** Aeronautical Science

## Research Areas:

- ♦ Unmanned aerial systems



## 2014 Publications:

Pujalte, Vince. *Will Very Light Jets Replace King Air Turboprops for Business Travel?*. Thesis. Embry-Riddle Aeronautical University, 2014.

# Suzie Roth

**Department:** Hazy Library & Learning Center

## Research Areas:

- ♦ Information literacy instruction
- ♦ Active learning
- ♦ Educational technology



## 2014 Publications:

Roth, Suzie, and Patricia Watkins. "Flipping the Classroom: Using Blackboard & Faculty Collaboration to Create Research Rescue - an Imbedded Instruction for Humanities Courses at a STEM University." *2014 AZLA (Arizona Libraries Association)/MPLA (Mountain Plains Library Association)*. Scottsdale, AZ. 12-14 Nov., 2014.

# Lance Traub

**College:** Engineering

**Department:** Aerospace & Mechanical Engineering

**Research Area:**

- ♦ Applied and theoretical aerodynamics



**2014 Publication:**

Traub, L. W. "Prediction of Gurney-Flap Lift Enhancement for Airfoils and Wings." *AIAA Journal* 52.9 (2014): 2087-90.

# Patricia Watkins

**Department:** Hazy Library & Learning Center

**Research Areas:**

- ♦ Competitive intelligence
- ♦ International and industrial research
- ♦ Library information resources



**2014 Publications:**

Watkins, Patricia, and Suzie Roth. "Flipping the Classroom: Using Blackboard & Faculty Collaboration to Create Research Rescue - an Imbedded Instruction for Humanities Courses at a STEM University." *2014 AZLA (Arizona Libraries Association)/MPLA (Mountain Plains Library Association)*. Scottsdale, AZ. 12-14 Nov., 2014.

## Patricia Watkins (continued)

Watkins, Patricia. "Flipping the Classroom: Using Blackboard & Faculty Collaboration to Create Research Rescue - an Imbedded Instruction, Teaching in Humanities Courses at a STEM University." *121st ASEE Annual conference & Exposition/Engineering Libraries Division*. Indianapolis, IN. 15-18 June, 2014.

## Melanie Wetzel

**College:** Aviation  
**Department:** Applied Aviation Sciences



### Research Areas:

- ◆ Atmospheric instrumentation
- ◆ Cloud physics
- ◆ Remote sensing

### 2014 Publications:

Wetzel, M., et al. "Airborne Atmospheric Research for Education and Safety." *Proceedings of the 58th Annual Meeting of the Arizona-Nevada Academy of Science*. Flagstaff, AZ. Apr., 2014. 36-37.

Wetzel, M., and D. Ivanova. "Aircraft Icing Potential and Ice- and Mixed-Phase Cloud Microphysics." *Aviation/Aeronautics/Aerospace International Research Conference*. Phoenix, AZ. 16-17 Jan., 2014.

## Melanie Wetzel (continued)

---. "Campus-Based Training in Airborne Atmospheric Research." *Aviation/Aeronautics/Aerospace International Research Conference*. Phoenix, AZ. 16-17 Jan., 2014.

Wetzel, Melanie and A. Wardall. "Local Meteorological Modeling to Support Flight Training Operations." *Aviation/Aeronautics/Aerospace International Research Conference*. Phoenix, AZ. 16-17 Jan., 2014.

## Hong Zhan

**College:** Arts & Science

**Department:** Humanities & Communications



### Research Areas:

- ♦ Integrating technology in language
- ♦ Language teaching and learning in virtual environments

### 2014 Publications:

Zhan, H., and Cheng. "Proceedings of the 12th International Conference of Chinese Pedagogy." *Proceedings of the 12th International Conference of Chinese Pedagogy*. Harbin, China. 26-29 June, 2014.

Zhan, Hong. "The Role of Educational Technology in Teaching and Learning Chinese Characters." *Proceedings of the 5th International Conference on Han Characters education and research*. Seoul, Korea. 11-12 July, 2014.

# ERAU Student Contributions

## 2014 Publications

### Michelle Bennett

Bennett, M., et al. "Comparative Analysis Applied to the U.S. Airline Industry." *6th Annual Undergraduate Research Symposium*. Prescott, AZ. Oct., 2014.

### Blair Boies

Boies, B., et al. "Analytics for Measuring Airline Performance: A Mixed Methods Approach." *Proceedings of the 58th Annual Meeting of the Arizona-Nevada Academy of Science*. Flagstaff, AZ. Apr. 2014. 24-25.

Boies, B. C., et al. "The National Airline Passenger Survey 2014." *ERAU URI Discovery Day*. Prescott, AZ. Apr.4, 2014.

### Austin Wardall

Wardall, A., and C. N. James. "Dynamical Causes of Echo Training in the Southern Swiss Alps." *NASA Space Grant Symposium*. Apr., 2014.

Wardall, A., and M. Wetzel. "Local Meteorological Modeling to Support Flight Training Operations." *Aviation/Aeronautics/Aerospace International Research Conference*. Phoenix, AZ. 16-17 Jan., 2014.

## Notes