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**SUMMER 2002 GRADUATES**

Matt Warrick  
Mike Alsup  
Leslie Dupree  
Jeff Grace  
Wade Troth  
Marcelino Garcia  
Miriam Doss

**CAPTAIN DAVE FUNK'S STEARMAN**

For the second year in a row, and possibly becoming a fall semester tradition, Northwest Airlines pilot and UNO Alum Captain Dave Funk brought his Boeing Stearman to Council Bluffs Airport and gave rides to students, faculty, staff, and department heads.

On Monday night Alpha Eta Rho and the Flight Team organized a back-to-school pizza party at Godfather's with the keynote speaker being Captain Funk. He discussed the opportunities in aviation and what lies ahead for potential airline pilots currently in school.

Over 70 students and faculty attended this event, and were all entered in a raffle to win flights in the Stearman the next day. Five names were drawn, and the next morning would prove to be a life-changing experience for a few.



Aviation Institute Ambassador and Flight Team Co-Captain Mike Haak strapped into the Stearman.

Loops, barrel rolls, and even hammerheads were some of the maneuvers performed during these flights. UNO Chancellor Nancy Belck was among one of those who got to perform a 5g hammerhead on Tuesday. Other "stunt" pilots who flew on Tuesday were CPACS Dean B.J. Reed; students Robb Burbach, Brain Hassler, Jason Lammers, Mike Haak, and Brian DeVoss. One student in particular, Jared Anderson, decided to change his major to Aviation after the flight, in fact he was lucky enough to have his first "flight lesson" in the Stearman, with Captain Funk signing his first .5 hours toward a private pilot rating.



From left to right: Captain Dave Funk, Director Brent Bowen, and Chancellor Nancy Belck.

Captain Funk plans to bring his Stearman to town again next fall, and raffle off a chance for some lucky Aviation Institute students to win a flight in a vintage biplane. The Aviation Institute and all students thank Captain Funk for his generosity.

**DURHAM LECTURE**

Retired General Michael S. Kudlacz, the newly appointed Federal Security Director for Eppley Airfield, was the keynote speaker at this year's Charles Durham Distinguished Guest Lecture Series. The event, hosted by the University of Nebraska at Omaha Aviation Institute, drew in an audience of about 200 people.

As a Federal Security Director, Kudlacz is responsible for overseeing passenger and baggage screening as well as other security operations at Eppley Airfield. He is under a tight time line to have the airport transitioned from a contract security force to a federalized force by November, the deadline set by Congress. In addition to his responsibilities at Eppley, Kudlacz oversees airport security at the Sioux Gateway Airport and Karl Stefan Airport in Norfolk.

The Durham Distinguished Guest Lecture Series serves to inform the community about happenings in the aviation industry.

## SEPTEMBER 11TH REMEMBRANCE

It was one year ago on that fateful September day that the world was turned upside down as four airliners were used as weapons of mass destruction on the Eastern seaboard.

September 11, 2002 was a day of remembrance for those who lost their lives, and the changes that have made us remember that we are a united nation.

On this anniversary, ironically, in the Intro to Aviation class, Mike Lempke, UNO alum and United Airlines marketing manager and Tim Hanson, UNO alum and Omaha Airport Police Officer; both came to discuss what has happened to the aviation industry since that day not so long ago, when everyone watched in horror as those airplanes took their final plunge.

Mike Lempke discussed the current status of United Airlines in the aftermath of the attacks. While load factors have been extremely high, fares are low, and the all-important business-class fares are not being bought due to the stumbling economy.

Will United file Chapter 11 bankruptcy protection? The answer could come in the next few weeks according to Lempke, but by no means does that mean United will vanish, Chapter 11 is simply

a way to refinance the airline. Chapter 7 is liquidation, and there is too much support for United to revert to that. Mike said that while United is having some troubles, it will continue to remain in business long after he is gone.



Tim Hanson discussed the effects of September 11th on Eppley Airfield. One of the things Eppley has done since is buy a new tow truck to enforce the rule of not parking outside the terminal. In each 8-hour shift, the airport tows between 3-4 cars that park illegally.

Tim is one of 72 part-time airport police; another 24 are full time. They keep watch on the airport and enforce federal air regulations. Mr. Hanson also discussed the possibility of war with Iraq, and how National Guard troops in Nebraska could be activated to fill in as peacekeepers in Kosovo.



## UAA CONFERENCE

by Stephanie Lewis

The University Aviation Association held its annual conference in Orlando, Florida this year the week of September 9th.



Dr. Brent Bowen, Todd Bonkiewicz, Michaela Schaaf, and Stephanie Lewis represented the UNO Aviation Institute this year.

Dr. Bowen and Todd Bonkiewicz presented their research on the "Analytic Assessment of General Aviation Security Issues in the Post-9/11 Environment: Implications for the Small Aircraft Transportation System." This was a fitting topic because during the conference, we observed the first anniversary of our nation being attacked on that fateful September 11th.

Michaela Schaaf acted as the moderator of the Research Roundtable, a session where aviation educators tell the other aviation educators around the country what their programs have been researching over the past year.

Next year's UAA Conference is to be held in Dayton, Ohio.

## DON'T PROCRASTINATE, REGISTER NOW

Due to budget cuts system-wide, course offerings this coming semester will be limited. The moral to this story, don't procrastinate, see your advisor right away and register for classes as soon as possible before they are filled up and you are unable to take your core classes.

### Pre-Registration Dates:

Graduates: Nov 4

Seniors: Nov 6

Juniors: Nov 8

Sophomores: Nov 12

Freshmen: Nov 14

Open Registration: Nov 18

## FLYING CLUB

Did you know that if you are a current student or alum of the Aviation Institute, you can rent the University Cessna C150 for a nominal fee of \$41 an hour.

That's right, the Aviation Institute has its very own airplane that you can get checked out in and fly to build flight time. While you cannot use this airplane for training, you can still fly and see your friends and family.

If you want to get checked out in this airplane, you will need to complete a written test and fly with Brian Bronson. To schedule a time for a check out, call Brian Bronson at 554-3424.

## FLIGHT TEAM

The Flying Mavericks went south for the third week of October to compete in the Region VI SAFECON, hosted this year by Kansas State in Salina, Kansas.

This years Regional team was able to bring home trophies and an invitation to the National SAFECON to be held in Grand Forks, North Dakota May 17-21, 2003. The Flying Mavericks placed second in flying events, sixth in ground events, and 4th overall in the Region.

Individual awards included: Robb Burbach, 5th in power on landings, 3rd in navigation, and 3rd top pilot in Region VI; Jason Hartwig, 6th in power off landings; Andrew Gonzales, 10th in message drop; Mel McClure, 2nd in navigation, 8th place top pilot; Brian Bronson, 1st in pre-flight; and Ross Lammers, 8th in preflight, 7th in simulator.

Other team members included: Tony Hollingsworth, Andrew Gonzales, Matt Herrman, and team Captains Mike Haak and Austin Barnhart.



The flight team thanks the Aviation Institute for its continued support.

## STUDENT ORGANIZATIONS

**Alpha Eta Rho** elected new officers for the 2002-03 term on September 5th. President Robb Burbach, Vice President Stacey Egger, and Secretary/Treasurer Jason Lammers are the new officers that will lead the fraternity into the future.

**Women in Aviation** kicked off the year with their first meeting and elections On September 17th. Congratulations to the new officers: Stephanie Lewis, President; Laura Engen, Vice President; and Kailey Dwyer, Secretary/Treasurer. The chapter meets at 8:30p every 3rd Tuesday of the month at Senor Matias.

**Alpha Eta Rho** and **Women in Aviation** will host a seminar in which former NTSB investigator Greg Feith will lecture. The date is Tuesday, November 19, 2002 in the UNO Alumni Center at 6:00 p.m.

Feith has worked in the field of accident investigation for the National Transportation Safety Board for 20 years; and served as senior air safety investigator for the last 10 years. As investigator-in-charge, he has been responsible for the investigation of some of the most infamous accidents of the last decade, including the ValuJet crash in the Everglades, May 1996.

Don't miss out on this opportunity of a lifetime.

Do you have an idea for an activity? Would you like to have a certain type of speaker from the aviation industry come and let you know what opportunities await you after graduation? Let us know, and we'll work on your requests.

Remember, these organizations are only as successful as the students who take part in the leadership and activities offered.

### NEW ALUMNI WEB SITE

One more improvement that the Aviation Institute has made this past year is an upgrade to our web sites, including the Alumni web site.

Alumni are still listed by name, but alumni are also listed in other links by multiples of every 4 years.

The new site also allows you to update your profile via the web. To see what other graduates are doing, go to: [ai.unomaha.edu/alumni](http://ai.unomaha.edu/alumni)

### AI CLINGS AVAILABLE

The Aviation Institute has static clings available for your car windows. Next time you're on campus, stop in and pick one up free of charge. Help promote your school.



## ALUMNI UPDATE

**Korey Martin** (2001) is a dispatcher at Atlantic Coast Airlines based at the Dulles International Airport.

**Jen Glessman** (1998) is a pilot on a Hawker 800XP for NetJets. She is based in San Diego.

**Phil Gil** (1997) is employed by Berry Aviation as a pilot on the Metroliner.

**Marcelino Garcia** (2002) is a Sports/News photographer for WOWT.

**Julie Flynn Molstad** (2001) completed an internship at the NTSB and is presently a recruiter for an A&P school in Colorado.

### UPDATE US WITH YOUR SUCCESS

Graduating from the Aviation Institute is not the end of your connection with the program. In fact, it is only the beginning...as an alum.

Being an alum of a higher education institution carries responsibilities with it, including updating the program on your successes in the industry. To see what fellow alum are up to, and to update where your career has taken you, please visit the UNO Aviation Institute Alumni web site at:

[ai.unomaha.edu/alumni](http://ai.unomaha.edu/alumni)

## AVIATION INSTITUTE NEWS

**BSPA student** (and former front office worker) Stephen McCoy was recently selected as an American Association of Airport Executives (AAAE) national scholarship recipient! His award is in the amount of \$1000.

**The Aviation Institute** is happy to announce that once again, we have record enrollment. Last Fall enrollment numbers were at 583, but this Fall over 600 students are enrolled in aviation classes.

**Graduate Assistant** and Teacher Assistant Steven Ryberg has accepted an internship with NASA at Kennedy Space Center in Florida for the Spring semester. He will be researching Spaceports.

**The Field Club of Omaha** graciously hosted the Aviation Institute Golf Classic on August 19th. The top three teams this year were: 1) Jeff Lensor, Jeff Kress, Jeff Nelson, and Greg Claussen; 2) Andre Knutson, Bud Knutson, Gene Gau, and Mike Briley; and 3) Tom Kaiser, Steve Olsen, Mark Beck, and Barry Wood.

If you didn't win this year don't worry, everyone will have another chance next year on Monday, June 23, 2003 at the Field Club of Omaha. So practice this winter and come out swinging.

### New Faces:

**Jenny Gerritse** is the new Secretary for the Aviation Institute. She graduated from UNO with a BSBA in 1988. Jenny's aviation experience comes from Rocky Mountain Helicopters, where she was a business manager, operations manager, shift supervisor and communication specialist. Rocky has its nationwide dispatch center here in Omaha, so Jenny could dispatch emergency medical helicopter and fixed wing aircraft in 9 different states.

**Mike Haak** will assume full responsibilities in the role of Marketing Intern as of January. Mike is a Junior at UNO with a concentration in Aviation Administration.

**Beth Flynn** is the new student assistant in the main office. Her major is in journalism.

## INTERNSHIP OPPORTUNITIES

Internships at the National Air and Space Museum are offered during the summer semester to undergraduates and graduate students studying aviation. Interns work at either the Museum on the National Mall or at the Paul E. Garber Preservation Facility. If interested, visit: <http://carousel.lis.uiuc.edu/~iris/iris.htm?rn=1218>

## INTERNSHIP CORNER

Scott Vlasek is currently accepting applications for spring internships. Current opportunities include the SAC Museum, Omaha Police Department Air Support Division, Nebraska Department of Aeronautics, the Nebraska State Patrol, and the UNO Remote Sensing Flight Operations.

For more information, please contact Scott Vlasek at 554-3785.

### Current Interns:

#### Nebraska State Patrol:

- Edwin Martens

#### UNO Remote Sensing Flight Operations:

- Terry Kenefick

## SCHOLARSHIP OPPORTUNITIES

### Aerospace States Association

December 1

<http://www.aerostates.org/html/projects/scholarship.html>

### Airports Council International- North America

December 1

<http://condor.stcloudstate.edu/aviation/scholarships/aci-application.pdf>

### AMS/Industry Minority Scholarships

Accepted Always

<http://www.ametsoc.org/AMS/amsedu/scholfeldocs/index.html#1>

## SCHOLARSHIP OPPORTUNITIES

### Amelia Earhart Fellowship Program: November 15

The Zonta International Amelia Earhart Fellowship Awards are granted annually to women pursuing graduate degrees in aerospace-related sciences and aerospace-related engineering. The scholarship award of \$6,000 may be used at any university or college offering accredited graduate courses and degrees in aerospace studies.

[www.zonta.org/Programs/programs.html](http://www.zonta.org/Programs/programs.html)

### Dan L. Meisinger Sr. Memorial: November 29

The annual Dan L. Meisinger, Sr. Memorial Learn to Fly Scholarship amount is \$2,500 and is to be used for the express purpose of initial or primary flight training.

[www.nata-online.org](http://www.nata-online.org)

### The John E Godwin, Jr. Memorial Scholarship: November 29

The annual John E. Godwin, Jr. Memorial Scholarship is \$2,500 and is to be used for the express purpose of flight training for any pilot certificate and/or flight rating issued by the Federal Aviation Administration.

[www.nata-online.org](http://www.nata-online.org)

### Pioneers of Flight Scholarship: December 27

Pioneers of Flight scholarships are \$1,000 for one year of full-time study given to two students who demonstrate an interest in pursuing a career in General Aviation. Awards are for undergraduate study only.

[www.nata-online.org](http://www.nata-online.org)

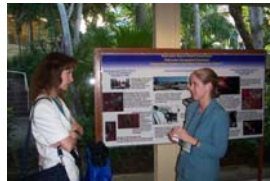
## NASA NEBRASKA SPACE GRANT

NASA has selected three consortia in the National Space Grant College and Fellowship Program (Space Grant) to become "Designated" Grant consortia. One of these consortia is the Nebraska Space Grant Consortium, housed at the campus of UNO in Allwine Hall. "Designated" status confers additional budget and program responsibilities. Additional scholarships and fellowships will be awarded. Also, educational outreach and travel grant opportunities will be furthered.

NASA has also awarded the Nebraska Space Grant Consortium an additional 82.5K in "Workforce Development" funds. This may also become part of a permanent base funding if Congress keeps the program funded at the same level as last year. Now that all competitions are over for the just-ended federal fiscal year, our Space Grant is firmly in the number one [of 52] position of funding in the entire NASA Space Grant and EPSCoR programs!

As a result of these two additional awards, Nebraska has added two people to its staff. Amy Tegeder, formerly employed by the Aviation Institute, is currently working as a full time staff assistant in the NASA office. Additionally, Karisa Vlasek has joined us in the capacity of Geospatial

Extension and Research Specialist for the state. In this position, Vlasek will coordinate the transfer of geospatial technologies throughout the community. These technologies can enable users to solve complex, real-world problems such as: floodplain analysis, hydrologic modeling, air quality, and homeland security.



Karisa Vlasek (right) explains NSGC geospatial initiatives to Dr. Ramona Travis.

Upcoming activity: NASA Space Grant & EPSCoR technical advisory committee meeting will be held on December 3, researchers and educators from around the state will gather to provide direction and advice regarding the future of our grant programs. Additionally, collaborative research team leaders will provide updates on their projects (airborne remote sensing, SATS, fuel combustion, spaceports, and geospatial extension).

Please see the Space Grant and EPSCoR website for applications and additional information:  
NASA.unomaha.edu

## GREG FEITH TO SPEAK ON CAMPUS

Valujet 592, Swiss Air 111, American Airlines 1420, and Korean Air 801. These are highly-publicized airline accidents that have gripped headlines around the world. While these might seem to only be flight numbers, one man knows them all too well. That person is former NTSB investigator Greg Feith, a man that was investigator-in-charge on these accidents and many others.

Greg Feith is the founder and president of Aerospace Enterprises International, LCC. He is an air safety consultant in private practice, specializing in accident investigation and reconstruction. He has worked in the field of accident investigation for the National Transportation Safety Board for 20 years, and served as senior air safety investigator for the last 10 years.

Feith has served as technical advisor to several TV shows and has been featured in several Learning Channel presentations, such as *Survival in the Sky*.



Thanks to sponsorship from the NASA Nebraska Space Grant and support from the Aviation Institute's student organizations, Greg Feith will be on campus to speak to aviation students.

**When: Tuesday, November 19,  
2003**

**6:00 p.m.—8:30 p.m.**

**Where: Alumni Center**

Internet: [ai.unomaha.edu](http://ai.unomaha.edu)

Email: [unoai@unomaha.edu](mailto:unoai@unomaha.edu)

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UNIVERSITY OF  
**Nebraska**  
Omaha

DR. BRENT BOWEN, DIRECTOR  
STEVEN RYBERG, NEWSLETTER EDITOR

**AVIATION CALENDAR**

**Pre-Registration Dates:**

November 4	Graduates
November 6	Seniors
November 8	Juniors
November 12	Sophomores
November 14	Freshmen
November 18	Open Registration
November 19	Greg Feith; Alumni Center; 6:00 p.m.
November 27-30	Thanksgiving Vacation
December 14-20	Finals
December 20	Commencement

