

SCSU FLIGHTLINES

Vol 6, Issue 2 St.Cloud State University Aviation Department HH 216 720 S 4th Ave. St. Cloud, MN 56301-4498 <http://www.stcloudstate.edu/aviation> Spring/Sum.

SCSU AVIATION ADVISORY BOARD

The Industry Advisory Board to the SCSU Aviation Department will meet Thursday, April 16, at Regent Aviation, St. Paul Downtown Airport. Captain John Palanica, Northwest Airlines, will join the Board at this meeting. He graduated from the U.S. Air Force Academy in 1974 and served six years of active duty flying C130's. After leaving the Air Force, Palanica was a corporate pilot in Texas for eight months before joining NWA in 1982. He has served in all flight positions on the B727, B757, A320 and now the DC10. He flew the C130 in the Air Force Reserve for several years and then became a liaison officer for the Academy, working with high schools and Air Force ROTC. Palanica's daughter Diane is a SCSU Aviation student and his 14 year old son also is interested in an aviation career. The Aviation Department and Advisory Board welcome Captain Palanica to the Advisory Board.

4th Annual Aviation Week April 26 - May 2

Agenda:

April 26 Sunday 11:00 AM - 5:00 PM...Airport Day at STC .

Public Welcome. Sponsor: Ambassadors

April 27 Monday AERO CLUB DINNER FLIGHT Evening

April 28 Tuesday PICNIC 3:00 - 7:00 PM

Sponsor: AAAE Student Chapter, SCSU

April 29 Wednesday AERO CLUB PLANE WASH in PM

Sponsor: Aero Club

April 30 Thursday SAFETY SEMINAR 7:00 - 10:00 PM

Headley Hall Room 230

May 1 Friday Michael's Restaurant Hwy 10

4:30 - 6:00 PM —ALUMNI SOCIAL; 6 PM - 1AM
BANQUET AND DANCE at Michael's Cost: \$17

May 2 Saturday GOLF OUTING 10:00 AM

Sponsor: Alpha Eta Rho

Please contact Patrick Mattson 320/255-3246 or Kim Conyers for more information, ticket purchase or to help with the week's events.

KAREN SEATON SCHOLARSHIP

The Karen Seaton Scholarship for Multiengine Instrument training will be awarded for the first time at the Aviation Awards Banquet May 1. This \$3,500 scholarship will be awarded annually to a woman majoring in Aviation at SCSU. Karen Seaton is a graduate of SCSU and a professional pilot.

99 NEWS - INTERNATIONAL WOMEN PILOTS

Women comprise 20 percent of the more than 300 SCSU Aviation students - that is, there are more than 50 women in Aviation at SCSU. Twenty-eight of these women, along with

Lisa Peasley, Wright Aero's Chief Pilot, and Hope Thornberg, SCSU Aviation faculty, are pictured on the cover of the March/April issue of the 99 NEWS. And inside there is a story about the women in Aviation at SCSU. A framed copy of the cover picture hangs in the Department office.

UNIVERSITY AVIATION ASSOCIATION

The Hilton Hotel Minneapolis North will be the site of the annual fall professional meeting of the University Aviation Association, September 23-26, 1998. Northwest Airlines is the major host represented by Dr. Guy M. Smith, Manager, Applied Human Factors, NWA. The SCSU Aviation Department is assisting Smith with the planning and will provide help during the conference. The Aviation Ambassadors plan to display the aviation booth in the exhibit area. Aviation students are encouraged to attend the conference on Thursday, September 24, which has been designated "Student Day."

SEMESTER CONVERSION

The Aviation Department is ready to move into the statewide semester system next fall with all course and program changes made during the past year. Most changes were minimal with 4 quarter credit courses becoming 3 semester credits. These changes appear in the new SCSU Undergraduate Bulletin and also in the newest edition of the Department of Aviation Student Handbook. Conversion worksheets must be completed for each current Aviation student. The SCSU Advising Center has been helpful to both students and their program advisors in this time consuming--and often confusing--project. Fall semester classes begin August 24.

SCSU BAS--AVIATION MAINTENANCE MGMT.

This Bachelors of Applied Science degree is designed for graduates of Aircraft Mechanics (A & P) and Avionics programs offered by regionally accredited technical colleges. The program has been approved by the on-campus faculty curriculum committees and is awaiting the approval of the Academic Affairs office. The final step is approval at the state level. It is hoped that the program can be implemented in Fall, 1998.

COOPERATIVE BACHELORS DEGREE PROGRAM

St. Cloud, Mankato, Winona and Metro State Universities are designing this degree for non-traditional students who currently are employed in the aviation industry in the Twin Cities area. Credit will be awarded for completion of relevant regionally accredited technical college programs, FAA certificates and ratings and work

experience. Additional general education and upper division course work will be taught in the south Metro Area by the cooperating schools. The degree will be awarded initially by Metro State University. A Fall, 1998 start is planned.

AVIATION AMBASSADORS

The Ambassadors are continuing the tradition of spreading the news about SCSU's Aviation Department with visits to area high schools to tell students about aviation careers and SCSU's Aviation programs. Other activities include hosting tours of the St. Cloud Regional Airport for various groups from the local area and volunteering at the Minnesota Aviation Symposium. The Ambassadors will host Airport Day on April 26 to kick off SCSU's Aviation Week. On April 27 the Ambassadors will help with an aviation career fair for area high school students at the St. Cloud Regional Airport. The organization will have a display at a career fair at the Alexandria Airport in April and in May will be at Blaine Aviation Days, Anoka County Airport. Finally, the Ambassadors will again represent the SCSU Aviation Department with a booth at the 1998 Oshkosh Fly-in, Oshkosh, WI, in August.

ALPHA ETA RHO

The national fraternity for male and female Aviation students welcomed new members Adam Adler, Eric Jensen, Gene Kirk, Sean Malloy, Olivia Moris and Keith Shiloski this year. The organization's purpose is to encourage students to become involved on campus and in the community through social activities, volunteer work and fundraising. Major events this year were a camping trip at Lindbergh State Park near Little Falls and a skiing weekend at Lutsen. Members also toured the Metropolitan Airports Commission (MAC) in the Twin Cities. The fraternity's main fundraiser was a joint effort with AAAE in post-game cleaning of SCSU's National Hockey Center. New officers will be installed May 1.

AAAE

The American Association of Airport Executives student chapter at SCSU adopted a family during the Christmas season. The family was provided with gifts and Christmas dinner. Members have sold cookbooks and worked at post-game clean ups of the National Hockey Center to fund a trip to the AAAE National Conference in Nashville, TN, May 31 - June 3, 1998. AAAE plans to participate in the annual Airport Days at St. Cloud Airport and also sponsor a picnic during Aviation Week. Some members will attend the AAAE Great Lakes Chapter meeting in Branson, MO, this summer.

AERO CLUB

St. Cloud State University decals are now on the Aero Club aircraft to help promote the Aviation Department. The aircraft are flying well and there are plans to make improvements to the fleet. The Club owns five C-152's, two C-172's and a Piper Arrow for complex training. Monthly meetings have featured speakers from the aviation industry.

FLYING SAINTS

The Flying Saints, SCSU's flight team, will be heading to Salina, KS, May 2 for the 1998 National NIFA SAFECON. The team currently consists of nine members: Bobby Steiner, Derek Severin, Derek Heidelberg, Hans Meyer, Mike Doherty, Carolyn Sack, Chris McDaniel, Cory Pederson and Dan Tereba. Faculty Advisor is Steve Anderson. The National Intercollegiate Flight Association (NIFA) Safety and Flight Evaluation Conference (SAFECON) consists of flight and ground competitions against other college flight programs. The Flying Saints placed third in the Region V SAFECON hosted by Dubuque University last October. About thirty flight teams are expected to compete in the National event.

PIONEERS OF FLIGHT SCHOLARSHIP

Dan Tereba was selected to receive a \$2,500 Pioneers of Flight scholarship sponsored by the National Air Transportation Foundation. The award is based on full-time enrollment at SCSU for the 1998-99 academic year and may be used to pay for education related expenses, including flying. Tereba is a Professional Flight junior.

INTERNSHIPS

Spring quarter interns include Lindsay Dyer--Northwest Airlines Systems Operations Control; Julie VanAert--St. Cloud Airport; Angela Vorgert--Princeton Airport; Justin Zoss--Northwest Airlines Flight Operations. Eric Jensen interned at Mesaba Airlines Flight Operations during Winter quarter.

FACULTY NOTES

Steve Anderson has been named a FAA Designated Pilot Examiner by the Federal Aviation Administration. He completed the Initial Pilot Examiner Standardization Seminar in Oklahoma City, OK, in March.

Dr. Hope Thornberg continued her research on women in aviation at the Headquarters of the Ninety Nines (International Organization of Women Pilots), Oklahoma City, OK, last November. Last summer she spent a week studying in the archives of the National Air and Space Museum, Smithsonian Institution, Washington, DC, and three days in Dayton, OH, visiting the International Women's Air and Space Museum and the Air Force Museum. This research was funded by a Long Term Faculty Improvement Grant.

Kelly Gerads, adjunct faculty-Airport Management, and her husband are the parents of a son, Mitchell, born August 17, 1997. Gerads is Assistant Manager of Administration for the Reliever Airports, Minneapolis-St. Paul Metropolitan Airports Commission. She completed her MBA (St. Thomas) in 1997.

Ken Raiber, Patrick Mattson and Jim Goke attended the state Aviation Post-Secondary Conference at Earle Brown

Center, Minneapolis, October 22, 1997. This annual conference is hosted by MnDOT Aeronautics.

Steve Anderson attended the Minnesota Winter Aviation Education Conference at the Minneapolis Convention Center on February 8, 1998

Jim Goke attended a seminar on understanding and managing workers' compensation costs sponsored by the Minnesota Safety Council, St. Paul, MN, March 12. Goke will participate in a seminar to explain and update OSHA standards May 4-5 at Safety Council headquarters.

NASA GRANT

SCSU will receive \$142,000 from NASA grant to continue the research project to modify and test the Controller Interface system, a computer workstation that sends datalinked messages to the test aircraft, a B757. This phase of the project involves analysis of data collected at Atlanta airport in August, 1997, and preparation for the next test at Dallas/Ft. Worth International airport in summer, 2000. The project is a joint effort between Ohio University, Athens, OH, where Dr. Jim Rankin is Director of the Avionics Research Center and Patrick Mattson, Associate Professor, SCSU Aviation Department. The NASA grant which funded the first phase of this project was awarded to SCSU when Rankin was with the SCSU Electrical Engineering Department. The total amount of this NASA grant is \$387,000 for 1998-2000.

RECENT GRADUATES

- Floyd Ballentine, Ramp, Mesaba Aviation, MSP
- Tim Neuman, Dispatch, Milwaukee, WI
- Brad Kiffmeyer, Post-Grad Intern, Madison, WI,
- Brad Bachand, Safety, Northwest Airlines Flt Ops
- Stig Larsen, Project Manager, a national airport in Norway
- Mike Fritsche, First Officer-B1900-C, Air Cargo Masters
- Craig Franzmeier, Lead Dispatcher, Thunderbird Aviation
- Justin DeMenge, CFI, Wright Aero
- Shane Vandervoort, ANOMS Technician, MAC
- Troy Lesmeister, CFI, Thunderbird Aviation
- Joshua Wachsmuth, Line Tech
- Dave Mattila, A & P Tech, Midwest Express Airlines
- Michael Erkens, CFI, Crystal Shamrock
- Adam Peterson, Customer Service Agent, Mesaba
- Mollie Abelson, MAC Reliever Airports
- Corey Breyer, CFI, Wright Aero, STC
- Daniel Paulk, CFI, IFR Flight Training, Austin, TX
- Jon Norman, CFI, Wright Aero, STC
- Brent Blyseth, CFI, Buffalo Aviation
- Matthew Larson, Corporate Pilot, Elert & Associates
- Jeril Metzger, CFI, Academy of Aviation
- Scott Taylor, CFI & Corporate Pilot, Fond Du Lac, WI

Changes

- Matt Cole, First Officer-Saab 340, Mesaba Airlines

- Todd Siedel, First Officer, Saab 340, Mesaba Airlines
- Chad Paffel, Manager-Crew Scheduling, Mesaba
- Matt Hayes, Pilot, Continental Airlines
- Tony Loftus, Captain-Dash 8, Mesaba Airlines
- Robert Bostad, Captain-Saab 340, Mesaba Airlines
- Knut Thomassen, Captain-Saab 340, Mesaba Airlines
- Wendell Dekruiff, Pilot, TWA
- Dray Engquist, Captain, American Airlines

Flightlines is Published twice each year as an information source for SCSU aviation students, alumni, and friends of the Aviation Department. You can find this publication at <http://www.stcloud.msus.edu/aviation>

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