

SCSU FLIGHTLINES

Vol. 5 #2 St. Cloud State University Aviation Department HH216 720 S 4th Ave St. Cloud, MN 56301-4498 <http://www.stcloud.msus.edu/aviation> Spring/Summer 1997

1997 AVIATION WEEK

The annual Spring Aviation Banquet on Friday, May 9, will highlight the third annual SCSU Aviation Week. This year's program will feature Tim Gabrielson, a comedian and magician who promises a good show. Several 1997 awards and scholarships will be presented during the evening. Tickets for the banquet are available for \$15.00 each (make checks payable to AHP) and may be purchased from aviation student organization officers or by calling Pat Mattson (320-255-3246) or Email (mrp@tigger.stcloud.msus.edu). The last day to order tickets is May 7 by 12:00 noon.

Here is a schedule of events during the week:

5/4/97 Sun	STC Airport Day - open to the public
5/5/97 Mon	Aero Club Dinner Flight, Evening.
5/6/97 Tues	AAAE Sponsored Picnic
5/7/97 Wed	Aero Club Plane Wash
5/8/97 Thurs	Safety Seminar
5/9/97 Fri	Alumni Social (open to all - no charge)
5/9/97 Fri	Banquet - 400 Club
5/10/97 Sat	Best Ball Team Golf Tourney

SPRING ADVISORY BOARD MEETING

The Aviation Department's Industry Advisory Board met Thursday, April 17, at the Metropolitan Airports Commission (MAC) in Minneapolis. Illness, work schedules and family matters contributed to a small turnout of members. Jeff Hamiel, Executive Director, MAC, reported on the over 1 billion dollars of improvements planned for MSP over the next several years. These will expand the current airport and refurbish existing facilities. Included will be a new north-south 8000 foot runway which will provide a 25 percent increase in airport capacity. MSP was designed in the 1950's to serve 7.5 million passengers annually. Thirty million are forecast for the year 2000. Mesaba Airlines will place its first of twelve Avro RJ85 jets in service this June, according to Rich Lawrence, Director, Flight Operations. The jets will replace existing Northwest Airlines DC9 service on certain routes. Mesaba is hiring 20 new pilots each month. Lawrence's report initiated discussion regarding flight experience and pilot training required by most regional airlines. Ray Rought, MnDOT Office of Aeronautics Director, reported on the state's efforts to assist smaller communities maintain scheduled air service. MnDOT recently acquired at no cost a Citation 500 jet aircraft from federal surplus. Northwest Airlines currently has over 13,000 pilot applications on file, according to Dale Palmer, Northwest Airlines pilot (ret.) in a telephone call to SCSU faculty. Pilot classes through September, 1997, are filled.

NWA will hire 450 pilots in 1997. By telephone, Al Lange, VP, Aircraft Finance Group, Greentree Corporation, described his company's need for Aviation Management graduates interested in aircraft finance. Reports by Aviation student organization presidents and faculty members are covered elsewhere in this issue of FlightLines.

THE 1997 OSHKOSH GET-TOGETHER

The "best kept secret" in Minnesota--the SCSU Aviation program--will be shared for the first time this August with the many thousands of aviation fans of all ages attending the Experimental Aircraft Association's (EAA) annual convention in Oshkosh, WI. The SCSU Aviation Department is sharing a booth with Alexandria Technical College (Avionics) and Vermilion Community College, Ely (pilot training). Several members of the Aviation Ambassadors, along with Faculty Advisor Steve Anderson, will be on hand to tell the "SCSU Aviation story."

LOOKING AHEAD

Seventy students who have been accepted to SCSU for Fall, 1997, have indicated an interest in Aviation. This number includes 56 entering freshmen and 14 transfer students with 16 female and 54 male. Home states represented in addition to Minnesota include: Wisconsin, Iowa, California, Pennsylvania, Alaska, and Montana.

AIRPORT REMODELING UPDATE

Remodeling of the dispatch, ground training and simulator areas at the airport is in its final stages and should be completed early in May. The new space, formerly occupied by St. Cloud Aviation's avionics and parts departments, will provide an attractive and functional dispatch area, pilot shop, large classroom and instructor/student cubicles. Students, staff and alumni are encouraged to visit this new facility.

SEMESTER CONVERSION

The traditional quarter system of Minnesota's state universities, community and technical colleges will be abandoned effective Fall, 1998, for the semester system utilized by the majority of the nation's colleges and universities. The Aviation Department has completed the necessary course revisions and submitted these to the university for approval. The change to semesters should not create problems for students except possibly for those enrolled in sequential courses at the time of the conversion. A policy is being developed to resolve differences in course credits. Aviation students are encouraged to maintain contact with their advisors during the changeover to semesters.

AVIATION DEPARTMENT CHANGES

The establishment of the Aviation Department in Spring, 1996, and the phasing out of the Engineering Technology and Imaging Technology programs in Spring, 1998, is creating space changes in Headley Hall. The Aviation Department has developed a plan to address its space needs for the next several years. Following consideration by the Headley Hall Building Committee, the plan will be forwarded to the Dean of the College of Science and Technology. If approved, the Aviation Department faculty offices will be located in a single area of the building and certain classroom and computer lab space will be identified as "Aviation." These changes should enable the department to serve its students for many years to come.

1997 NIFA SAFECON

The National Intercollegiate Flying Association's Safety and Flight Evaluation Conference (SAFECON) will be hosted by Western Michigan State University at Battle Creek, MI, April 28 - May 3. St. Cloud State University's Flying Saints will be among approximately thirty flight teams competing. While this spring's team has not been named, the following Aviation students have been practicing regularly in preparation for the national meet: Captains Kevin Buechler and Mike Doherty, Bob Severn, Derek Heidleberg, Aaron Frase, Carolyn Slack, Brett Norman, Alex Henry, Bob Steiner and Paul Haley. Coach is Aviation alumni Sean Forrester. Faculty Advisor is Steve Anderson.

The Region V NIFA SAFECON will be hosted by Dubuque University October 23 - 25 in Dubuque, IA. The Flying Saints anticipate an especially good showing next fall with most of this year's team returning.

AMERICAN ASSOCIATION OF AIRPORT EXECUTIVES

Eight members of the SCSU student chapter of AAE attended the AAE Academic Conference hosted by the University of North Dakota, Grand Forks, ND, April 4 - 5. Several Aviation students will be working at the 1997 national professional conference of AAE which is being held in Minneapolis May 11 - 13. The chapter is also developing a national world wide web site to store internship information. Newly elected officers for 1997-98 are: President - Mark Peterson; Vice President - Jen Chard; Programs - Angie Volgert; Treasurer - Jen Rice. Faculty Advisor is Patrick Mattson.

AERO CLUB

After a rather slow Winter quarter, the annual rush to the airport is underway with warmer temperatures. Several months ago a survey was conducted of Aero Club members to determine what the membership would like to see in the future. Many ideas, ranging from improvements in the existing aircraft fleet to future club activities were discussed and the information will be put to use immediately. The remodeling of Wright Aero's facilities will provide additional space for the Aero Club's supplies in addition to the new dispatch and teaching areas. The Aero Club's Aviation Week activities will include a dinner flight

and an airport grill-out. Several club aircraft will be on display during Airport Day. Elected to the 1997-98 Board of Directors are: President - Bob Stiener; Vice President - Ryan Mohr; Secretary - Aaron Frase; Operations - Derek Turner; Program and Publicity - Ryan Remmers. Faculty advisor is Ken Raiber and treasurer (faculty) is Alan Anderson.

ALPHA ETA RHO

Winter quarter brought Christmas and gift shopping for the family adopted by the fraternity from the Caritas program. The National Hockey Center at SCSU benefitted from the members' post-game cleaning efforts which helped finance the Alpha Eta Rho annual two-day ski trip to Lutsen. Several members traded skis for showshoes the second day and explored the area around Grand Marais. New initiates Kim Conyers, Dave Montgomery and Justin Zoss were welcomed during Winter quarter.

During Spring quarter Alpha Eta Rho members plan to clean the fraternity's block as part of the Adopt-A-Block program and assist flood victims through the United Way. A plane wash is planned for Airport Day, May 4, to earn money for next year. And, if the weather ever warms up, members hope to go camping in Little Falls. Alpha Eta Rho members are looking forward to seeing fraternity alumni during Aviation Week. Newly elected officers are: President (Chief Pilot) - Carolyn Sack; Vice President (Worthy Navigator) - Joel Daly; Secretary (Communications) - Rick Enga; Treasurer (Courier) - Ryan Lauer; Historian (Dispatcher) - Kim Conyers; Marketing Executive - Dave Montgomery; Assistant Chief of Flight Operations - Mike Doherty. Chief of Flight Operations (faculty advisor) is Dr. Steve Crow.

AVIATION AMBASSADORS

The Aviation Ambassadors will be touring Minneapolis-St. Paul International Airport during Spring quarter. Mitch Kilian, SCSU Aviation alum, arranged the tour. Kilian, an employee of the Metropolitan Airports Commission, is team teaching the course, "Airport Management," with Kelly Gerads, also a MAC employee and SCSU alum.

The Ambassadors staffed the SCSU Aviation booth at the Minnesota Sport Aviation conference held at the Minneapolis Convention Center in February. They continue to give tours of St. Cloud Airport and also visit high schools. Upcoming events include career fairs at Rochester, MN, and also in Wisconsin. For the first time, the SCSU Ambassadors will represent the SCSU Aviation Department at the Experimental Aircraft Association's (EAA) annual get-together at Oshkosh, WI, in August. The Ambassadors are waiting to hear if they have been selected to display the SCSU Aviation booth at the Minnesota State Fair. The 1997-98 officers are: President - Steve Wright; Vice President - Monica Babcock; Secretary - Amy Becker; Treasurer - Laurie Goosens. Faculty advisor is Steve Anderson.

MATH SCIENCE CONTEST

Saturday April 5, 1997 an open house was held at the St. Cloud Airport for area high school students. It was hosted by Aviation Department student organizations and Aero Club members. Students from the immediate St. Cloud and Twin Cities metro area attended.

A tour of the new terminal included a demonstration of the weather forecasting computers. The next stop was the Wright Aero facility where a flight simulator was demonstrated. Final stops included the corporate plane hanger and the Aero Club hanger. Highlight of the visit seemed to be the opportunity to sit in an Aero Club aircraft. A club member was present at each plane to explain the controls. Jennifer Slack and Jim Goke coordinated the event.

INTERNSHIPS

The Aviation Department's internship program continues to grow. Winter quarter interns included Dave Matilla and Adam Blaido at Northwest Airlines Flight Operations; Josh Wachsmuth at Northwest Airlines Systems Operations Center; Ray Lindenfeser and Tony Lehnen at Express Airlines I, Inc.; and David Schmitz at Wright Aero. Spring quarter interns are Charlie Buening, Express Airlines I, Inc.; Darren Emerson, Northwest Airlines Flight Operations; Missy Volkl, Mesaba Airlines-St. Cloud; Amy Neidhardt, Northwest Airlines Systems Operations Center.

SCSU recently was accepted as a participant in the United Airlines internship program. United Airlines' internships are competitive and open to flight students enrolled in colleges and universities accredited by the Council on Aviation Accreditation. SCSU Aviation seniors Kevin Buechler, Jennifer Brunkow and Eric Whyte will be flown to Denver and interviewed by United on May 13, 1997, for summer flight operations internships. Additional new internships for summer, 1997, include Elliott Aviation, Flying Cloud Airport, and Mesaba Flight Operations, Minneapolis-St. Paul International Airport, Aberdeen, SD airport, and Globe Security Services, MSP.

RECENT GRADUATES

Forty-six percent of the 41 1995-96 Aviation program graduates have returned Graduate Surveys, with 9 percent indicating employment in the Aviation industry. Graduates are employed by Sun Country Airlines, Mesaba Airlines, Globe Security, Wright Aero, Northwest Airlines, MAC, TransState Airlines, Great Lakes Aviation, Dane County Airport, Midland, TX airport, and the U.S. Army. Follow-up is planned to those graduates not responding to the initial survey. Names and current addresses of graduates should be sent to the Aviation Department office, 216 Headley Hall, St. Cloud State University, St. Cloud, MN, 56301.

If you know of someone whose name should be here, please let us know; this is a great way to network for internships or future employment as several of the graduates have access to the Internet. Work is underway to build an interactive web page so that students and

alumni will have an easy to use format to stay in touch. Watch for details Summer 1997.

1997 Stefan O'Link, CFI, Wright Aero
 Robert Ross, Dispatcher, Mesaba Aviation
 Jennifer Robicheau, Tech Ops, Sun Country
 Jana Juusola, Accounting, NWA
 Shane Harbinson, Airport Ops, Midland, TX
 Brian Chamberlain, Ramp, Mesaba Aviation
 Todd Schaufenbuel, Pilot Great Lakes Aviation
 Sheldon Atwood, US Army
 Scot Wilcox, Operations, Mesaba Aviation
 Dave Vig, Dispatch School & Mesaba Aviation

Changes

Ryan Monson, Pilot WheelAire, STP
 Dan Oehlke, Pilot, Mesaba Aviation

Flight Lines 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> This newsletter is written by Dr. Hope Thornberg. Editor is Mr. Patrick Mattson. Contributors to this issue of FlightLines: Students - Amber Bader (Alpha Eta Rho), Kerry Leaders (Ambassadors), Dan Paulk (Aero Club) and Jennifer Slack (AAAE). Faculty - Ken Raiber, Steve Anderson, and Jim Goke.

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