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Flightlines Newsletter

Department of Aviation

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SCSU FLIGHTLINES

SCSU AVIATION ADVISORY BOARD

The Aviation Advisory Board held its spring meeting Thursday, April 11, 1996. Roy Rought, Director of Aeronautics, MnDOT, hosted the meeting at the agency's offices near St. Paul Downtown Airport. representatives Aviation industry shared their perspectives on the status of the aviation industry. Chair Al Lange, Aircraft Finance, Green Tree Financial Corporation, added his report of the FAA's 6th Annual General Aviation Forecast conference. Dale Palmer, NWA pilot (ret.) reported that Northwest Airlines will hire approximately 500 pilots in 1996 and that pilot retirements will increase sharply in 1998 and beyond. NWA will hire 954 flight attendants during 1996 according to NWA pilot Christine Jones and there will be limited opportunities for dispatchers at MSP and for technical and management personnel at the new Duluth maintenance facility. Brian Addis, IHCC/WINGS Inc., reported significant flight instructor turnover as national airlines deplete regionals. Jeff Hamiel, Executive Director, Metropolitan Airports Commission, described plans for expansion and improvements at MSP and also the MAC Summer Internship program. Jewel Puhl, FAA Minneapolis Center, reported on the anticipated FAA hiring of 500 controllers in 1997. Rich Egan, Minneapolis FAA Standards District Office, announced the hiring of new inspection personnel. Jerry Fricke, Princeton Flight Service (ret.), reported that the flight service station is being downsized due to the decrease in general aviation activity. The privatization of weather briefing information has had an impact on FSS utilization. Ray Rought brought the Board up to date on the activities of state Aeronautics, including the possible acquisition of an aircraft. Aviation faculty and representatives of the aviation student organizations also attended the meeting. The Fall meeting of the Aviation Advisory Board will be Thursday, Oct 3, 1996.

AVIATION PROGRAM UPDATE

Program enrollments have increased approximately 5 percent this year with anticipated 1996-97 enrollments holding steady. The newest student organization, the Aviation Ambassadors, have displayed the SCSU Aviation booth at several conferences and conventions this year and the members are contacting by telephone each Aviation pre-major student who has been accepted into the program. Fifty-five to 60 Aviation graduates are expected during 1995-96.

Ken Raiber gave a presentation about the SCSU Aviation program at a January luncheon meeting of the St. Cloud chapter of Zonta, a national organization of business and professional women. The meeting was held at the new STC airport terminal restaurant.

Hope Thornberg presented, "Women in Aviation: The Minnesota Connection," at the Minnesota Sports Aviation Conference, Minneapolis Convention Center in February. She gave the same presentation to a Minneapolis breakfast meeting in April. In March Thornberg presented, "Women with Wings," to the St. Cloud Forum of Executive Women. The program opened with a vignette about Ruth Law (played by Thornberg), pre-World War I pilot, and her husband Charles Oliver portrayed by Patrick Mattson.

Thornberg recently completed the chapter, "Women in Aviation," which will be included in an aviation history text, scheduled for publication summer, 1996.

Patrick Mattson and Greg Schwab co-chaired a session between airport and FBO operators at the Minnesota Aviation Symposium in Willmar, MN April 25, 1996. Mattson also was part of the Aviation Education panel in the afternoon.

FACULTY SEARCH

A search is underway to fill a fourth full-time, tenure track Aviation faculty position. The application period closed on April 5, 1996, and the Search Committee is reviewing the applications received from qualified candidates representing many parts of the country. Interviews with selected candidates will be conducted in early May with the final recommendation made to the SCSU Administration before the end of that month.

BEECH 1900C FLIGHT TRAINING DEVICE

The ATC 920 FTD was delivered in February and is now being utilized in the CRM/LOFT training as part of the Commercial flight syllabus. The device, which replicates a Beech 1900C airliner, has dual controls, instruments and visuals and makes possible realistic training at a very reasonable cost. It has been received enthusiastically by both students and instructors. It allows for training in normal, abnormal and emergency procedures with numerous systems faults capable of being introduced through a PC Windows environment.

ST. CLOUD REGIONAL AIRPORT UPDATE

Wright Aero currently is making plans for construction of a new hanger with maintenance, parts and avionics

FACULTY

areas. Completion is planned for fall, 1996. This will allow the flight training/dispatch function to move into a very functional, spacious area being vacated by the parts/avionics departments. The simulator room will be expanded to comfortably house the university's three flight training devices.

The new airline terminal was dedicated with an open house for the public on December 14, 1995. The \$1.8 million project also included extensive remodeling of the general aviation building.

NIFA SAFECON

The Flying Saints, the SCSU flight team, will compete in the National Intercollegiate Flying Association's (NIFA) 1996 national SAFECON (Safety and Flight Evaluation Conference) in Daytona Beach, FL. The meet will be hosted by Embry Riddle Aeronautical University April 30-May 4. Team members are: Vicki Angell, Mike Fritsche, Derek Heidelberg, Brenda Johnson, Don Jordon, Jon Lasneski, Troy Lesmeister, David Smith & Scott Taylor.

The Region V SAFECON will be hosted by the SCSU Flying Saints and the Aero Club October 10-12, 1996. The flight and simulator events will take place at the airport with the ground events on the SCSU campus.

ALPHA ETA RHO

The local chapter of the international fraternity for men and women in collegiate aviation programs, has almost tripled its membership on the SCSU campus this year. Tours of NATCO, Princeton Flight Service, Minneapolis-St. Paul International Airport and the 3M Corporate Flight Department have been among its activities. Community service also has been emphasized with members donating time and money to Caritas Adopt-a-Family, Eldercare and Adopt-a-Block. Future activities will include the SCSU Aviation Week, the annual spring Aviation banquet and perhaps a trip to Purdue University to meet fellow Alpha Eta Rho members.

1996-97 Alpha Eta Rho officers are: Amber Bader, President; Kevin Paulus, Vice President; Angie Thomas, Secretary; Shane Sitts, Treasurer; Annie Zidar, Marketing; Tim Neuman, Historian; Scot Wilcox, Alumni Representative. Patrick Mattson continues as Advisor.

AERO CLUB

The SCSU Aero Club has purchased a new VFR Global Positioning System (GPS) unit. The KLN-89B is being installed in a C172 Skyhawk and will be used to familiarize member pilots with GPS use. The unit has the capability of moving map technology, giving pilots a reference to navaids and airports. It is possible to upgrade the unit for IFR use as IFR procedures become available to civil aviation. 1996-97 Aero Club officers are: Dan Paulk, President; Missy Volkl, Vice President; Mike Bohrman, Secretary; Ryan Mohn, Publicity; Derek Turner, Operations; Kyle Scapple, Maintenance. Alan Anderson, Earth Science faculty and Ken Raiber, Aviation, will continue as Treasurer and Faculty Advisor respectively.

AVIATION AMBASSADORS

The Aviation Ambassadors was organized this year to publicize the SCSU Aviation program. No longer will the program be the "best kept secret in Minnesota!" The Ambassadors have staffed the Aviation program booth at the Minnesota Aviation Trades Association annual conference, the Sports Aviation and Flight Exposition, the dedication of the new St. Cloud Airport Terminal and the International Women in Aviation Conference. Members have visited Sauk Rapids High School and attended the Meisville, WI, high school career day. They have hosted tours of the St. Cloud Airport for groups of Explorers and Kid Stop. Plans are underway to staff the booth at the Minnesota Aviation Symposium. The Ambassadors call every new student accepted at SCSU who has indicated an interest in the Aviation program.

1996-97 Aviation Ambassadors officers are: Kerry Leaders, President; Marci Fleck, Vice President; Dave Vig, Secretary; Kevin Morris, Treasurer; and Carolyn Sack, Activities Coordinator.

AAAE STUDENT CHAPTER

Ten SCSU Student Chapter members attended the third annual national student chapter conference hosted by Ohio State University, Columbus, OH, April 10-14, 1996. The group included Sjohnna Knack, Tom Wettig, Shane Harbinson, Matt Cole, Kyle Scapple, Annie Zidar, Kerry Leaders, Brad Kiffmeyer, and NaCole Groth.

1996-97 AAAE student chapter officers are: Jennifer Slack, President; Tom Wettig, Vice President; Tonya Wruck, Secretary; Brad Kiffmeyer, Treasurer. Patrick Mattson is the Faculty Advisory.

INTERNSHIPS

Stephan O'Link, Flight, and Bret Matzke, Management, began six month internships at Northwest Airlines Flight Operations in December. O'Link is with the B757 group and Matzke has been working with NWA Safety. Jim Stoeckel, Flight, began interning with the DC9 group in March. NWA Flight Operations has selected Scot Wilcox, Operations, and Matthew Larson, Flight, for summer internships.

Anne Oliver, Management, and Mike Fritsche, Flight, interned at Express Airlines I during winter quarter. Brian Freerking, Flight, is interning this spring. Brian Freerking, Flight is interning this spring. Express Airlines has selected Matt Larson, Management, and Sarah Boothby, Flight for summer internships in those areas. Jennifer Rice, Management minor will intern this summer in Human Resources.

The Metropolitan Airports Commission (MAC) opened two internships to SCSU Aviation students during Spring quarter. Cindy Bernard, Operations, is interning with landside and Chad Paffel, Operations, is with airside. MAC has selected Kerry Leaders, Tom Wettig, and Kevin Morris, Management students, and Christopher Olson, Management Minor, for summer 1996 internships. The program continues for the 1996-97 year.

Steve Leqve, Rochester (MN) International Airport manager announced two internships for SCSU students (grad-6 months & in school- 3 months) starting Fall 1996.

NATCO INITIAL CREW TRAINING SCHOLARSHIP

David Martin was selected as the winner of this scholarship awarded annually by Northwest Aerospace Training Corporation to a SCSU Aviation senior. The scholarship includes both ground school and simulator training at NATCO in Eagan, MN. Martin will receive B747-400 initial crew training during Summer, 1996.

AVIATION WEEK

Vern Fennalson, member of the team searching for Amelia Earhart's plane in the South Pacific, will be the speaker at the Aviation Week banquet at Pirates Cove on Friday, May 10. The Aviation Ambassadors will sponsor Airport Day on Sunday, May 5, beginning the week's activities. On Monday the SCSU Aero Club is sponsoring a dinner flight and on Tuesday the American Association of Airport Executives SCSU student chapter is sponsoring a picnic. A tour and demonstration of the new flight training device for SCSU Administrators is planned for the afternoon of Wednesday, May 9. The Aero Club will have its spring plane wash and picnic. that day followed by the May meeting at the airport. Thursday evening there will be a safety seminar at Headley Hall. Alumni/Career Day will be Friday at Atwood Center with many SCSU Aviation alumni returning to share information about their careers with A best ball team golf tourney Aviation students. sponsored by Alpha Eta Rho at Anguishire Golf Course will close Aviation Week on Saturday, May 11. Student co- chairpersons for the 1996 Aviation Week are Kerry Leaders & Jennifer Slack.

Schedule at a glance

5/05	Airport Day - STC Regional Airport 1200-1700
5/06	Aero Club Dinner Flight, 1700-?
5/07	Picnic - Riverside Park, 1600-2030
5/08	Aero Club Plane Wash & Picnic-Airport 1500
5/08	Aero Club May Meeting-Airport 1900
5/09	Safety Seminar, Headley Hall, 1900-2200

- 5/10 Alumni/Career Day Atwood Center, 0900-1500
- 5/10 Banquet Pirates Cove \$15 tickets 1630 ?

5/11 Team Golf Tourney....Anguishire, 1000-1215

RECENT GRADUATES

If you know of someone whose name should be here let us know. Only the last two years are listed due to space limits. Previous issues have other year grads listed.

- 1995 Doug Beck, CFI, Wings, Inc Chet Borreson, Asst Mngr-QC, Baron Aviation Kirk Carson, CFI Multiflight, Lakeveille, MN Kevin Cencer, CFI, Wright Aero, St Cloud, MN John Fahrendorf, Dispatch, Anderson Trucking Shannon Gibbs, CFI, Wright Aero, St Cloud, MN Cory LaVigne, CFI, Wright Aero, St Cloud, MN Chad Makovsky, Line Mngr, Heartland Aviation Kevin O'Brien, Dispatch, Casino Express Air Rory Papenfuss, F16 Crew Chief MN ANG Mike Saletel, Disptach, Express I, Memphis Slade Shipshock, CFI, Sun Aviation, Cambridge
- 1994 Keith Baker, Customer Service, United Express Bob Bosatd, Pilot, Mesaba Airlines John Dietrich, Operations, Denver Int'l Airport Ken Elkin, Flight Control, United Express Shawn Engstrom, Northwest Airlines Yukari Ikeda, Management Intern, Wilmar, MN Jason Jacobson, Ops Center, United Express Mike Neau, Sales, Continental Airlines Troy Pehrson, US Marine Corps Doug Sanders, Dispatch, United Express Jennifer Sheehy, Operations, Airborne Express Patrick Scherven, Investment Consulting Vic Thiedek, Network Manager, Cargil, Inc Knut Thomason, Pilot, Mesaba Airlines Mike Waich, Opersations, Burlington Air Express Chris Wetter, Service, American Airlines, MSP Jamison Wilson, Parts Manager, Regent Aviation

INFORMATION IS AVAILABLE

You can reach the SCSU Aviation faculty by: Internet: WWW - http://www.stcloud.msus.edu/aviation Email: aviation@tigger.stcloud.msus.edu

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 (our web site) This newsletter is written by Dr. Hope Thornberg and edited & designed by Mr. Patrick Mattson. Contributors to this issue: Faculty-Ken Raiber; Students-Brenda Johnson, Sjohnna Knack, Kerry Leaders and

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