

SCSU FLIGHTLINES

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CAA SITE VISIT

The Council on Aviation Accreditation (CAA) Site visit Team chaired by Dr. Tom Connolly, Embry Riddle Aeronautical University, Daytona Beach, FL, visited the SCSU Aviation program May 1-3, 1994. Additional team members were Dr. Tim Brady, Central Missouri State University, and Mr. Roland Desjardins, Vice President of Commercial Operations, American Airlines. Mr. Gary Kiteley, CAA Executive Director, accompanied the Site Visit Team. The Site Visit followed CAA acceptance of the Aviation program Self Study in March. The SCSU application for CAA accreditation includes all three Aviation degree options: Professional Flight, Management and Operations. The three day visit began with a Sunday afternoon reception honoring the team members and attended by Aviation program Advisory Board members, student organization presidents and faculty members. The team members spent Monday visiting campus facilities and St. Cloud Airport and meeting with SCSU administration, faculty and Aviation program students. Site Visit Team Chair Tom Connolly presented a preliminary report to Aviation faculty and SCSU administration Tuesday. While the report was generally positive, it did not include the Site Visit Team's recommendation either for or against accreditation. A draft of the Team's report will be sent to the Aviation faculty who will have an opportunity to respond. The final report will be forwarded to the Council on Aviation Accreditation in time for its August, 1994, meeting in Seattle. Action on the report is expected at that time. The Aviation faculty believes the CAA Site Visit went well and is optimistic regarding the August action of the CAA on accreditation of the SCSU Aviation program.

AVIATION PROGRAM UPDATE

Aviation program enrollments currently stand at 400 students. Approximately 125 Fall 1994 freshmen and transfer students have indicated aviation as their intended major. Forty percent of current Aviation majors are in Professional Flight; 35 percent in Operations and 30 percent in Management. Students appear to be diversifying their educational programs with increasing numbers choosing to combine an Aviation minor with a major in fields other than aviation. This trend is perhaps due to the recent past years' downturn in the aviation industry and students' planning for a "back up" career if their initial career choice of aviation does not work out. This trend may reverse if predictions of a healthy future for the industry become reality. During 1993-94 there were 65 Aviation program graduates. Placement of program graduates in the aviation industry is currently 83+ percent, up from 71 percent two years ago. Recent graduates who have not received the annual placement survey due to

address changes should contact the Aviation faculty.

B727 PROCEDURES COURSE

The B727 Procedures course was taught for the first time during Spring 1994. The course concentrates on the use of SMAC (Standard Maneuvers and Configurations), SOPA (Standard Operating Procedures-Amplified) and flows, using mock-up panels which were provided by Northwest Aerospace Training Corporation (NATCO). Ken Raiber prepared to teach the course by attending the two week B727 Ground School at NATCO in January, 1994. The culmination of the course was B727 simulator time for the students at NATCO on May 17, 18 and 19. Jack Orr and Chris Jones, NATCO, provided extensive support, both prior to offering the course and throughout Spring quarter.

EXPRESS AIRLINES II, INC. INTERNSHIP

Seven Aviation program students have completed internships at Express Airlines II, Inc., Minneapolis-St. Paul International Airport, since the program began in Summer, 1993, under the direction of Captain Brian Modell, Chief Pilot. Heather Dunbar, Dave Osborne and Chad Schlangen completed internships Winter 1994 and Joel Burklund and Sharlene Johnson interned Spring 1994. Aviation students will continue to intern each quarter, including during the summer. The internship announcement with application deadline is posted early each quarter on Headley Hall bulletin boards. This internship is open to students in all three program options.

WRIGHT AERO INTERNSHIP

Kevin Cencer, Chad Emery and Marnie Schmidt are completing CFI internships at Wright Aero, St. Cloud Airport. Each has had one Private Pilot student. The internships are supervised by Chief Flight Instructor Steven Anderson who also serves as an on-campus Aviation program adjunct faculty member.

MAC INTERNSHIP

Ms. Pat Getcham, Personnel Director, announced the selection of three SCSU Aviation students as Summer 1994 interns at the Metropolitan Airports Commission (MAC). Matt Berg, Doug Palbicki and Jenny Sheehy are among nine summer interns.

LOFT PROGRAM

The LOFT program has been highly successful and expansion is planned. One or two new LOFT programs will be developed with increase in hours for two pilot crew training.

NATCO B747 SIMULATOR EXPERIENCE

Five SCSU Aviation students enrolled in the B747 Orientation experience at NATCO in April. Captain Dale Palmer, NWA-retired, was the instructor for the four hour class which includes an expanded briefing followed by observation and "hands-on" experience in the simulator. Each student logs two hours of flying time, one hour in the left seat and one hour in the right. Forty-three SCSU students have enrolled in this experience.

SPRING BANQUET AND GOLF TOURNAMENT

The Pirates Cove restaurant, Sauk Rapids, welcomed over 125 Aviation students, alumni, faculty and family members to the annual Aviation Spring Banquet May 6, 1994. The evening began with a boat ride on the Mississippi River followed by a social hour and dinner. John Kern, Senior Vice President, Operations and Chief Safety Officer, Northwest Airlines, Inc., was the featured speaker. Retiring officers of the three Aviation student organizations were recognized and newly elected officers introduced. Ken Raiber was the first recipient of a new award to be presented annually in his honor. Alpha Eta Rho (AHP) aviation fraternity and the American Association of Airport Executives (AAAE) student chapter presented an award to Pat Mattson in appreciation of his five years of service. Technology Department Secretary Angie Olberding was recognized by the two organizations plus the SCSU Aero Club for her service. Awards were presented by each student organization to the members chosen by the students: Aero Club: Stieler Award - Kevin Cencer; AHP - Kevin O'Brien and Kirk Carson; and A.A.A.E. - Wendy Weghorn.

Two teams scored a 33 to tie for first place in the 1st Annual Best Ball Team Golf Tournament sponsored by Alpha Eta Rho on May 7, at the Anqushore Golf Course in Waite Park. Ten 4-player teams participated in the tournament.

STUDENT ORGANIZATION NEWS

The Sigma Chi Upsilon (SCU) chapter of Alpha Eta Rho (AHP) and the student chapter of the American Association of Airport Executives (AAAE) and the Aero Club held elections recently for 1994-95 officers.

AHP: Kevin O'Brien-Chief Pilot; Amber Bader-Worthy Navigator; Scott-Courier; Cyndi Bernard- Worthy Navigator; Cary Reiss-Assistant Chief of Flight Operations; Amber Bader-Marketing Director and Pat Mattson-Faculty Advisor.

AAAE: Jeff Campbell-President; Wendy Weghorn-Vice President; Steve Myli-Secretary; Ewhen Mykulak-Treasurer; Sjohnna Knack-Council of Organizations Representative and Pat Mattson-Faculty Advisor.

Aero Club: Brenda Johnson-President; Chad Paffel- Vice President; -Secretary; -Operations Officer; -Program &

Publicity Director; Mike Mumm- Maintenance Officer, Alan Anderson, Meteorology Faculty is the Treasurer and Ken Raiber, Aviation Faculty is the Advisor.

1994 NATIONAL NIFA SAFECON

The SCSU Flying Saints flight team participated in the national Safety and Flight Evaluation Conference of the National Intercollegiate Flying Association hosted by Parks College of St. Louis University, St. Louis, MO, May 17-21. Tony Loftus, Aviation-Professional Flight graduate and Wright Aero CFI, coaches the team and Ken Raiber serves as Advisor. Team results will be published in the next issue of Flight Lines.

A.A.A.E. ACADEMIC NATIONAL CONFERENCE

Seventeen SCSU Aviation students along with advisor Pat Mattson attended the first annual AAAE Student Chapter National Conference March 17-19, 1994, at Oklahoma State University. Those attending were: Keith Baker, Becky Bartz, Cyndi Bernard, Dave Boyer, Joel Burklund, Jeff Campbell, Jim Hartwig, Yukari Ikeda, Brenda Johnson, Sjohnna Knack, Steve Myli, Kevin O'Brien, Cynthia Peters, Shannon Peterson, Brad Schlangen, Mike Waich and Wendy Weghorn.

The SCSU student chapter of the American Association of Airport Executives (AAAE) will host the second annual national academic conference April 5-8, 1995, at the Minneapolis Sheraton Airport Inn. Planned events include speakers and discussion sessions with local and national airport and aviation leaders and tours of the Metropolitan Airports Commission, FAA Minneapolis Enroute Center, Northwest Airlines corporate and maintenance facilities and NATCO. Brenda Johnson, Aviation Management major, is chairing the conference.

AVIATION PROGRAM ADVISORY BOARD

A Spring meeting of the Advisory Board was replaced by the Sunday, May 1, 1994, reception for the CAA Site Visit Team. A brief welcome to the Team members was given by Board Chairperson Al Lange. The Fall 1994 Advisory Board meeting is scheduled for Thursday, September 22, 8:30-12:30 at NATCO.

WOMEN IN AVIATION

TECH 105, Women in Aviation, has received revalidation as a Multi-cultural, Multi-gender (MGM) course. In 1993 the course was revalidated as a General Education course in the Social and Behavioral Science area. Women's Studies has approved the course as an elective in its program.

SCHOLARSHIP WINNERS

For the third consecutive year, SCSU Aviation students have captured two of the four Pioneers of Flight scholarships awarded each year by the National Air Transportation Association Foundation. Jennifer Slack and Scott Taylor,

Professional Flight, were awarded the \$2,500 renewable scholarships. SCSU students have received more of these scholarships than students from any other college in the nation.

Doug Beck, Operations, was awarded a \$500 NBAA scholarship. Doug is a 1993 winner of the Pioneers of Flight scholarship.

Ann Mommsen, Professional Flight, and Anne Oliver, Operations, were awarded \$600 Kim Ritsche scholarships. The Ritsche scholarship is given by Jan and Tom Ritsche of St. Cloud in memory of their daughter Kimberly who passed away while in the Air Force. Women Aviation students are eligible for this renewable scholarship.

SCSU Aero Club Alumni Award winners were Faye Ide, Brenda Johnson and Scott Taylor.

Kevin Cencer, Professional Flight, was awarded the first Northwest Aerospace Training Corporation (NATCO) annual Type Rating scholarship worth approximately \$48,000. The scholarship will fund Initial Crew Training in the B757, A320 or B747-400 aircraft types. The training will be identical to the FAA-approved programs for Northwest Airlines pilots.

STUDENT RECEIVES MILITARY PILOT SLOT

Eric Hanft, Professional Flight, has received a flight slot for 1997 with the U.S. Marine Corps. This is a guaranteed slot, conditional upon his college graduation and acceptance of the Second Lieutenant Commission. Hanft may drop from the program at any time without obligation. According to Hanft, there are a few possible Marine Corps flight slots opening in the future.

Earl Burress, Professional Flight senior, has been appointed to the U.S. Air Force Officer Training School. Earl's initial assignment will be with the missile program but he hopes the future will include a flight slot.

GRADS IN THE NEWS

- 1994: Joel Burklund, Intern, Express II Airlines, MSP
 Earl Burress, USAF Officer Training
 Kirk Carson, Operations, Mesaba Airlines, MSP
 Kevin Cencer, Pilot, Fire Patrol
 Marti Cline, Dispatch School, ATI
 Heather Dunbar, Aero One, St. Paul
 Sean Mullaly, DC-3 Co-pilot, Virginia
 Ron Powers, CFI, Mesaba Aviation
 Marni Schmidt, CFI, Wright Aero, St. Cloud
- 1993: Tabitha Alberghetti, PAN AM Weather Services
 Erin Anders, Finance, American Eagle
 Brian Anderson, Dispatch School, ATI

Holly Anderson, ATC, FCM Tower
 Jonas Asplund, Pilot, US Steel
 John Giacometto, CFI, Holman Aviation, MT
 Kim Gjesfeld, Indianapolis Aviation FBO
 Mike Kensok, Auto Rental Agent, Fargo Airport
 Gerianne Mikols, ATC, FCM Tower
 Bruce Miller, Pilot, Air Vantage
 Vic Thiedek, Continuing Education
 David Westby, CFI & Airport Manager, WI

1992: Jim Martinson, Inventory Control Manager-AMR
 Trish Roetzler, Federal Express, Minneapolis

1991: Jon Gerchy, Bush Pilot, Cordova, AK
 Jason Graupman, (Minor), Pilot, AMR Eagle
 Mark Johnson, ATC, Rapid City, SD

1990: Cynthia Swanson, ATC, Rapid City, SD
 Deanna Weinrich, Marketing, FBS Systems

Grads - let us hear from you!

Late News - As of August 19, 1994 the Aviation major is accredited by the Council on Aviation Accreditation (CAA).

INFORMATION IS AVAILABLE

You can reach the SCSU Aviation faculty by:

Internet <http://www.stcloudstate.edu/aviation/>

Email: aviation@tigger.stcloudstate.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.

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