

# SCSU FLIGHT LINES

Vol. 2 #1 St. Cloud State University Aviation Program HH216 720 S 4th Ave St. Cloud, MN 56301-4498 (612)255-2107 Fall/Winter 1993

## AVIATION PROGRAM NEWS

Aviation program enrollments have leveled off this year with approximately 425 students. This number represents fewer freshmen but more transfer students. There is a slight increase in the number of female students, from 12 to 18 percent, and also a slight increase in the non-white student population. Students appear to be diversifying their education with several choosing to major in fields other than aviation with a minor in aviation. There were 65 Aviation program graduates in 1992-93. The graduate placement survey is underway.

Express Airlines II, Inc. has established an internship for SCSU Aviation students under the direction of Captain Brian Modell, Chief Pilot. Selection is competitive with the individual chosen interning for a full quarter at the airline's offices at Minneapolis-St. Paul International Airport. Interns receive experience in airline management and operations, including maintenance operations, flight following, weather dissemination, crew scheduling and planning, cargo load reports, flight logs and revision procedures. The internship also includes jumpseat rides and visits to outstations.

Northwest Aerospace Training Corporation (NATCO), Eagan, MN, has announced an annual scholarship for SCSU Aviation students which 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. One highly qualified senior Professional Flight student will be selected each year by the Aviation program faculty with the training occurring during the summer.

Northern Aviation, Anoka County Airport, is offering an operations internship beginning Winter quarter 93. Interns will gain hands-on experience in the operations and management of a Fixed Based Operations.

SCSU Aviation students with the Instrument Rating have an opportunity to enroll in an orientation experience in the B747 Simulators at NATCO. Captain Dale Palmer, NWA-retired, is the instructor for the five hour class which includes an expanded briefing followed by four hours of observation and "hands-on" experience in the simulator. Approximately thirty students have enrolled in the experience with another eight scheduled for December.

## AVIATION PROGRAM ADVISORY BOARD

The SCSU Aviation Advisory Board held its Fall meeting October 7, 1993, at the Metropolitan Airports Commission with ten industry members in attendance. The Industry Round Table discussion provided perspectives regarding the "state of the industry" from major and regional airlines, MAC, MnDOT Aeronautics, flight training and FAA. The consensus was that the long term outlook is optimistic and the SCSU Aviation program should continue preparing students for aviation careers.

Al Lange, Aviation Advisory Board Chairperson, has been named Acting Executive Director of the National Air Transportation Association. He currently is commuting weekly to the NATA central office in Alexandria, VA. A new Executive Director is expected to be named within a few months.

## STUDENT NEWS

John Stevenson, freshman Aviation student from Minneapolis, is the first recipient of the Northwest Airlines scholarship established for

African American young people interested in pursuing flight careers. John graduated in 1993 from Brooklyn Center High School where he played football and captained the track team. He "always wanted to be a pilot" and earned his Private Pilot Certificate April 2, 1993, with 42 hours of flight training in C150's and C152's at American Air Center, Anoka County Airport. John attended the 1993 annual conference of the Organization of Black Airline Pilots held in Atlanta and is being mentored by several NWA African American pilots. His career goal is to fly for the airlines and eventually to serve as a major airline captain. John is planning to major in Aviation with a Professional Flight emphasis. He grew up in a "NWA family" with his Mother employed as a maintenance order processor based at MSP. The NWA scholarship will fund all costs of attending SCSU for four years, including room, board, tuition, fees, books and flight.

## GRADS IN THE NEWS

1993: Erin Anders, Inventory Control, Flagship Airlines  
Todd Tarvestad, CFI, Wright Aero, St. Cloud Airport  
Dan DeNell, CFI, Wright Aero, St. Cloud Airport  
Knut Thomassen, CFI, Wright Aero, Maple Lake Airport  
David Westby, CFI,  
Troy Moeller, Customer Service Representative  
Express Airlines II, Inc.  
Bruce Miller, Intern, Express Airlines II, Inc.  
Tabitha Alberghetti, ATI and Regent Aviation  
Mark Seeger, Dispatch, GP Express

1992: Chad Kockelman, CFI, Alexandria Aviation, Alexandria

*Grads - let us hear from you!*

## FACULTY

Richard W. Abers joined the Aviation program faculty as a one year, fixed-term Assistant Professor in September, 1993. Dick brings to SCSU extensive airline management and flight experience in addition to fifteen years of aviation teaching experience. He is on leave from Northwest Airlinck, Boston, MA, where he is a Dornier 202 Captain. He is an ATP with 5,500 hours total time including 4000 hours turbine time. Dick worked with Boeing, Seattle, in the research and development leading to the B767 prototype. He earned his Masters degree from the University of New Hampshire and his Bachelor of Science degree from the University of Illinois. Prior to joining NW Airlinck, Dick taught at the University of North Dakota Center for Aerospace Studies and in the Aviation program at Hawthorne College in New Hampshire. He is a consultant for advanced navigation systems, including the Microwave Landing System (MLS), FAA Advanced Automatic System (AAS) and Global Positioning Satellite System (GPS). Dick is teaching Aviation Management, Air Transportation, Aviation Safety and pilot ground schools.

Matt Hayes has re-joined the Aviation program adjunct faculty. He is teaching the Flight Engineer Turbojet Ground School Winter quarter. Matt is a SCSU Aviation program alumnus and a First Officer with Mesaba Airlines.

Stephen Cragle, M.D., is a new addition to the adjunct faculty. He is teaching Aviation Physiology Winter quarter.

Patrick Mattson, Assistant Professor, was granted tenure at SCSU last spring. Dr. Hope Thor nberg was promoted to full Professor.

MnDOT Aeronautics sponsored an all-day conference of post-secondary aviation educators October 5, 1993, in Minneapolis. Aviation program faculty members Ken Raiber, Pat Mattson, Hope Thornberg and Dick Abers were among educators attending from aviation programs at Minnesota's state universities, community colleges, technical colleges and the University of Minnesota. John Kern, Vice President, Flight Ops, of Northwest Airlines and Bill Farmer, MSP NEWS publisher, were luncheon speakers. The conference was coordinated by Gordon Hoff, MnDOT Aeronautics.

#### 1993 REGION V SAFECON

St. Cloud State University hosted the 1993 SAFECON October 14-16 with eight teams competing from Minnesota, North Dakota, Iowa and Wisconsin. The SCSU Flying Saints captured 2nd place and will compete in the 1994 National SAFECON in the spring at Parks College, St. Louis, MO. Team Captain Leon Tews took 1st place in Preflight and 4th place in Aircraft Recognition. Chad Emery was named runner-up in the Top Pilot ranking after taking 1st in Simulator, 2nd in Short Field Landings and 9th in Computer Accuracy. Eric Anderson placed 3rd in SCAN and 7th in Computer Accuracy. Wes DeKruif took 7th in SCAN, 10th in both Short Field Landings and Computer Accuracy, 8th in Power Off Landings and 4th in Preflight. Scott Taylor placed 10th in Message Drop, David Smith 6th in Computer Accuracy and Ryan Monson 6th in Simulator. The Flying Saints are coached this year by Tony Lofthus and Jason Graupman, both CFI's at Wright Aero, St. Cloud Airport. Team Advisor is Ken Raiber, SCSU Aviation program faculty.

#### UPCOMING EVENTS

The 6th Annual Minnesota Aviation Symposium will be held in St. Cloud April 25-27, 1994.

The CAA site visit team will visit SCSU for program accreditation in late Spring 1994. The Aviation Advisory Board Spring meeting will be held at SCSU to coincide with this visit.

The 1st Annual AAAE Student Chapter National Conference will be held March 17-19, 1994 in Stillwater, OK. The 1995 conference will be hosted by the SCSU chapter in April, 1995.

The annual Aviation Spring Banquet will be held in late April or early May 1994. Plans are to expand the format to include a golf outing and family picnic during the same weekend. Alumni should receive an invitation in January.

*This newsletter was written by Dr. Hope Thornberg and edited & designed by Pat Mattson at St. Cloud State University. Send news and comments to the address on the front or fax to (612)255-4262, attention: Pat Mattson.*

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