

the Interior

* NEW ELECTRICAL FEED INSTALLED

For Saginaw Valley State University employees. Published by the Office of Information Services. Call 790-4054 with news items.

March 7, 1989

JAPANESE FACULTY MEMBER WELCOMED TO CAMPUS

A reception on Wednesday, March 1 was both a welcome and a farewell of Oriental proportions. Members of the campus community welcomed a visiting Japanese faculty member to their ranks and bid adieu to an art exhibit focusing on the works of SVSU and Japanese faculty.

Dr. Katsushi Sakai, a renowned marine biologist, arrived on campus Jan. 1 to lecture on marine biology and teach a course in "Japanese Language and Culture." Sakai, from Shikoku Women's University in Tokushima, Japan, will remain on campus through May, when he will leave to study in Paris, France.

While Sakai is in the United States, one of SVSU's own is in Japan. Dr. Basil Clark, professor of English, is in Tokushima as a visiting professor.

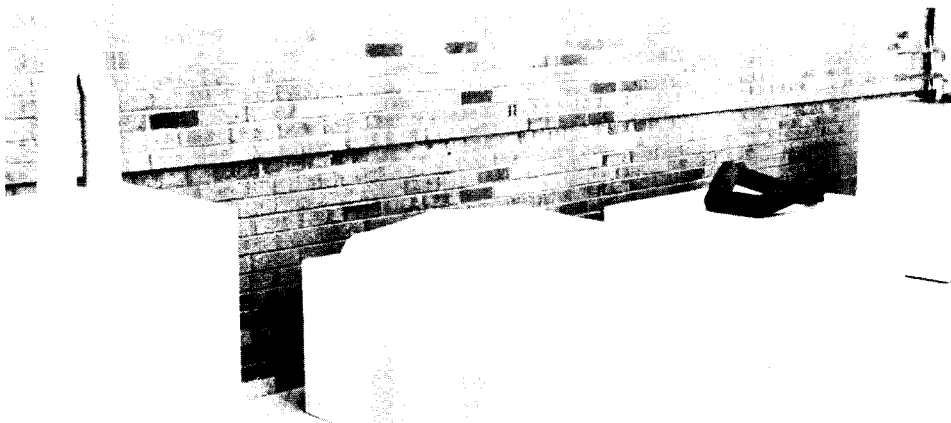


WORLDLY GREETING -- President Jack M. Ryder, center, introduces visiting Japanese professor Dr. Katsushi Sakai to Margaret Ann Clark, wife of Dr. Basil A. Clark, SVSU professor of English. Sakai is visiting from Shikoku Women's University, where Clark currently is teaching.

The University Art Gallery February exhibit featured art works by four members of Shikoku's faculty and all four members of the SVSU art

faculty, plus three adjunct professors. On display were paintings, sculpture, photography, ceramics and printmaking.

EXHIBIT CLOSES -- Reception-goers were able to view the many works displayed during February in the University Art Gallery. The works were created by members of SVSU's faculty and faculty from Shikoku Women's University in Tokushima, Japan.



NEW ELECTRICAL FEED, BACKUP SYSTEM INSTALLED

No more power outages on campus this century? That may be too optimistic, but Director of Engineering Services Bob Hanes is confident that a new electrical feed recently installed to service the campus, along with a backup system to automatically take over during interruptions, will solve problems the University previously has experienced.

In the past, electrical current to the campus came through a Consumers Power Co. sub-station located a mile west of Bay Road on Pierce Road. "Electricity came from that sub-station through overhead poles to campus," Hanes said, "so that any time there was a lightning strike, a car

struck a pole, ice storms damaged lines or the sub-station was in any way put out of service, SVSU was out of service until repairs could be made."

Hanes estimated electrical outages to campus occurred on an average of 10 times annually since 1967. They varied in length from a few minutes to as much as five hours. "At that time, it became necessary to send employees home and close offices," he said. Outages also were likely to damage the numerous three-phase motors used in the University's multiple-unit heating and cooling system, he said. "Given the number and locations of such motors, it frequently was impossible for our staff to shut them down to prevent partial current from flowing through, causing the motor windings to burn out."

In recent years SVSU has added a large quantity of computers and computing equipment across campus. "With this influx of computer systems, it became impossible to live with this many interruptions each year," Hanes said.

University officials approached the State for a solu-

tion to their problem. Following a study and cost analysis, State officials agreed to fund a major portion of a second electrical feed to campus, to be supplied by Consumers Power at a total cost of \$280,000. Money came from the State's "lump sum fund" for correcting emergency situations.

Work on the new system started in November 1988 and was completed this February. The primary source of electricity to the campus now is carried by lines stretching down Davis Road from a sub-station just north of Tittabawassee Road, between Bay and Davis roads. The new lines enter campus near Tower Drive, off Pierce Road. "We now are being fed by this line, which should be far more dependable than our previous service," Hanes said.

But, should anything cause an interruption to electrical current on the new line, the campus will be protected by a back-up system, Hanes said.

"Our previous service (system) is on standby. If at any period in time there is damage to the Fashion Square Mall sub-station or the line to campus, after a four-second interval the primary line would be disconnected and the line from the Kochville sub-station along Pierce Road would be energized so we would be served from that."

Hanes said the large (main-frame) computers on campus have power regulators that will span the four-second switch-over interval so they would be protected from power loss. While SVSU's
(Please turn to Page 3.)



NEW ELECTRICAL FEED -- Vice President for Administration and Business Affairs Jerry A. Woodcock, left, discusses with Bob Hanes, director of Engineering Services, the campus' new electrical feed.

(Continued from Page 2.)

many personal computers could be affected by the brief interruption, only unsaved work currently on the screen would be lost.

The backup system would provide service until repairs are made to the new line, Hanes said. "After repairs are completed, there is a 15-minute wait; then power switches back to the primary line. The switch-over takes only six-tenths of a second," Hanes said.

MONTH HONORS WOMEN

In honor of Women's History Month during March, the Melvin J. Zahnow Library will display reading materials related to "Women in Business." The exhibit will remain on the first floor of the Zahnow Library through March 31.

STUDENT GOVERNMENT ELECTIONS SLATED

Elections for officers in Student Government will take place Tuesday through Thursday, March 27 through March 29.

Students may place their votes on March 27 from 11:30 a.m. to 1:30 p.m. in the Doan Center lobby and from 4 to 7 p.m. on the first floor of Zahnow.

Voting on March 28 will take place from 11:30 a.m. to 1:30 p.m. on the first floor of Zahnow and 4 to 7 p.m. in the Doan Center lobby.

Elections on March 29 will take place on the second floors of Brown and Zahnow from noon to 3 p.m.

COMMENCEMENT TICKETS AVAILABLE THROUGH MARCH 20

Faculty and staff are urged to place their orders before March 20 for Commencement 1989 tickets. The 24th annual ceremony will begin at 1:30 p.m. in the Health and Physical Education Center.

Personnel will be permitted four complimentary tickets to the ceremonies. Those who plan to march will not need tickets. Extra tickets may be available after April 3.

For additional information, contact Campus Activities at extension 4260 or Sue Browning at extension 4052.

In addition, reservations are encouraged for the Graduate/Alumni Brunch from 10:30 a.m. to 1 p.m. the day of Commencement. Call Conference Bureau at extension 4348 for information.

BRIEFLY SPEAKING

-- The **Saginaw Valley Entrepreneurs Club** will host Gary Richins, marketing consultant with the Franklin Institute, on March 8. The meeting starts at 6 p.m. with a networking period. For reservations, call BIDI at extension 4048.

-- The **Marshall Fredericks Sculpture Gallery** will be open for tours from 12:30 to 6 p.m., March 8 and 15; and from 1 to 6 p.m., March 12 and 19.

-- Volunteer Services is sponsoring an **Easter candy** sale March 13 through 15. Orders will be taken in the Volunteer Services Office on March 13 and 14 and in Brown

Concourse on March 15. Orders may be picked up or delivered on campus on March 23.

-- Dr. Eric Petersen, professor of history, will discuss "**The MX: Have Missile, Will Travel**," at noon, March 14 in the Student Lounge, Zahnow 132.

-- The March **Lunchbreak Concert** will feature the "Magic of Rodgers and Hammerstein" with vocal selections and piano solos performed by two Hope College professors. The concert takes place from noon to 1 p.m., March 15 in Lower Level Doan. Participants may bring their own lunches or purchase one for \$1.45.

-- Dr. G. Alexander Ross, professor of sociology, will focus on "**Modern Oracles and Soothsayers: An Appraisal of Population Projections**" at noon, March 21 in the Student Lounge.

-- Through March 17, a display of books and materials related to **MX missiles** will be on display on the first floor of the Melvin J. Zahnow Library.

ACROSS CAMPUS

-- A **house** within two miles of the University is being offered for sale. For additional information, contact Dr. George Eastland at extension 4321. (Please note: it is not his house!)

-- Congratulations to **Ms. Martha Bradley**, custodian in Physical Plant, on the birth of her second child, Brian Allen Duane on Jan. 5. Brian weighed 7 pounds, 9 ounces.

MORE MOVES ...

Moving action continues across campus as the offices of Personnel and Business Services have established residency in the Administrative Services Building.

Watch future issues of The Interior as relocations occur.

TRANSITIONS

The following personnel changes occurred during February. Please make the necessary alterations in your Faculty/Staff Directory.

New staff

-- **Ms. Beverly Godusky** (ext. 4356), hired as part-time secretary for the American Business Law Association.

Promotion

-- **Mr. Thomas Grobaski** (ext. 4080), promoted to Custodial Specialist, from custodian in Physical Plant.

Departing staff

-- **Ms. Nancy Deike**, formerly assistant to the director of Personnel.

PROFESSIONAL PROFILE

-- **Dr. Thomas Hearron**, professor of English, has been selected to serve as a field reader for the Lecture Program of the Fund for the Improvement of Post-secondary Education, a division of the U.S. Department of Education. Hearron's responsibility is to review and make recommendations about grant requests designed to support lecture programs at colleges and universities across the United States.

-- **Drs. Ervin Sparapani and Elaine Stephens**, associate professors of education, co-presented a paper at the annual conference of the Association of Teacher Educators in St. Louis, Mo. on Feb. 21. Their paper discussed the development of program models and knowledge bases for accreditation.

-- **Stephens, Dr. Douglas Hansen**, professor of education and physical education and **Dr. Susie Emond**, in collaboration with **Mr. Gary Wirsing**, adjunct professor of education and secondary teacher in the Midland Public Schools, have had an article accepted for publication in the spring 1989 issue of Catalyst for Change. The article, "Compensatory Education Students Can: Raising Education Levels," describes their work with teachers and students to improve the thinking and problem-solving skills of compensatory education students.

HIGH FIVE

-- The **women's basketball** team won its eighth straight NAIA District 23 title with a 64-58 win at No. 1 seeded Aquinas College (26-7) Friday. The Lady Cardinals became the first visiting team to win a district tournament game. Junior guard Marie Becker was named district "Player of the Week" after leading SVSU to three wins. The Lady Cards will try to keep their string of NAIA National Tournament berths alive when they visit Central State University (Ohio) on Wednesday in a Bi-District XV playoff. SVSU is the only team in the nation to participate in each of the first eight NAIA national

tournaments. The women are 18-12.

-- The No. 2 seeded Cardinal **men's basketball** team (14-14) hosted Aquinas College (14-19) Monday in an NAIA District 23 semifinal. No. 1 seed Siena Heights College (26-6) entertains No. 5 seed Grand Rapids Baptist College (13-23) in the other semifinal. Winners meet Wednesday at 7:30 p.m. at the site of the highest remaining seed for the right to participate in the NAIA nationals, March 14 through 20 in Kansas City, Mo.

-- The **baseball and softball** teams are south for spring trips to open their seasons this week. The Lady Cardinals are ranked No. 6 in the preseason poll.

-- SVSU had only two place winners at an **indoor track** meet at the University of Michigan on Saturday, but they were lofty finishes. Junior Tom Badour finished second in the high jump with a 6-9.75 leap. Junior Jill Bigelow won the 400-meter run with a 58.05 clocking at U. of M. The Lady Cardinal 1,600-meter relay team of Bigelow, junior Jeanette Elwell and seniors Theresa Walgus and Mary Clement won the EMU meet with a 3:57.33 clocking, .06 off the school record time. On Wednesday, Badour finished second at the EMU open, clearing 6-11.

EVENT WATCH

Mar. 8...Entrepreneurs
Mar. 14..."Have Missile, Will Travel"
Mar. 15...Lunchbreak Concert
Mar. 17-19..."Aladdin"