SVSC President Jack M. Ryder and state representative Jim O'Neill are among those observing the thermite reaction used to break ground for I.F. 2. Chilly winds and sub-freezing temperatures combined with an early snow didn't prevent a sizable crowd of faculty, students, staff, administrators and friends of the college from gathering to celebrate the long-awaited occasion. They were able to warm up at a post-groundbreaking reception in Doan Center. The event capped a week-long series of activities celebrating SVSC's 20th anniversary.

SVSC BREAKS GROUND FOR INSTRUCTIONAL COMPLEX

An explosion, a fiery plume, a spectacular light show, and a salvo of gunshots transformed the usually tranquil campus into a beehive of activity Friday. College officials had the situation well in hand, however, since they had planned it.

The events were part of groundbreaking ceremonies for a new instructional complex that will nearly double existing office, classroom and library space at the college. "After waiting for more than a decade to obtain funding for I.F. 2, we wanted a bang-up celebration," said college president Jack M. Ryder. "We selected techniques that would dramatize the scientific and technological instructional activities that will be facilitated by the building."

Masterminding the process used to create the symbolic excavation was professor of chemistry George W. Eastland. "We created a thermite reaction by detonating a combination of powdered aluminum and iron oxide," Eastland said. "The process produces a molten ball of iron heated to 2750 °C. In this case, the ball was directed downward and struck other materials to produce fire and smoke as it was entering the ground."

Detonation of the materials was handled by a remote control system involving a robot. When its command button was pushed, the robot marched down a ramp and pulled a lever to trigger the thermite reaction. Following the groundbreaking, fireworks were touched off and a 20-gun salute was fired in observance of SVSC's anniversary.
RECEPTIONS, DINNERS CONCLUDE WEEK

Receptions and dinners for the college community and friends of the college climaxed SVSC's 20th anniversary week. A public reception was held in Doan Center following Friday's groundbreaking ceremony for I.F. 2. Faculty, staff and students gathered to share refreshments and conversation with area legislators and friends of the college.

Although high winds and icy roads prevented Governor James J. Blanchard from attending Friday's activities as planned, his congratulations were conveyed via telephone. He indicated the proposed instructional complex "shows Michigan's commitment to higher education, and SVSC's commitment to its students, community and the state of Michigan. Economically, the construction of the facility is a boost to the economy," he said. "It will bring jobs, purchases of goods and services directly related to the project, and purchases of goods and services by construction workers. It is imperative that there be cooperation between government, private industry, and education to accomplish economic revitalization and keep Michigan moving ahead."

Later that evening the SVSC Foundation and Board of Control greeted faculty and staff at a stand-up buffet in Doan. Candlelight added to the festive mood created by assurance that construction of I.F. 2 would soon begin, bringing much-needed facilities for college programs.

An address by Dr. David Adamany, president of Wayne State University, highlighted a Saturday evening dinner for SVSC's founders and primary benefactors. Dr. Adamany noted that SVSC "is one of the few Michigan colleges that is substantially improved in the last five years, despite the terribly trying economic time we have all experienced."

He went on to briefly review the past 20 years and outline anticipated changes for the next 20 years in higher education. "There have been great changes in both the political and socio-economic structure in the past two decades," he said, citing the trend for population growth to shift from the northeast and midwest to the west and "Sunbelt" areas of the nation. "We (northeast and midwest) have lost economically as well."

Adamany linked these changes with a shift from "hardware to thoughtware." He pointed out the U.S. is losing ground as a nation in this transition from an industrial based economy to a technological and information based society, citing a growth rate in robotics of 50 percent annually for Japan compared to 35 percent here.

The key to regaining our competitive edge is investment in higher education, according to Adamany. "The western region of the U.S. has invested heavily in higher education and has realized a 303 percent growth in enrollment in recent years," he said. "Today the southern states are investing, and their enrollments have increased 200 percent. Here and in the northeast we have followed a policy of disinvestment in recent years."

Adamany praised Michigan for its history of high quality and accessibility in higher education. He noted that an autonomous network of public colleges and universities had drawn strong administrators, faculty and citizen board members. "The system has safeguarded independent instructional curricula and insured academic freedom," he said. He went on to cite statistics showing the decline in fiscal support for higher education in Michigan. "In the last 10 to 15 years we have dropped dramatically in our support for higher education, compared to other states. We are 50th in terms of increased support, and as a result our tuitions are among the highest in the nation. Average tuition at Michigan's public schools is $504 above the average cost nationally."

The consequences of declining support has been "decay of our physical plants and loss of outstanding faculty," Adamany felt. He closed on an optimistic note, pointing to increases of 8.5 and 9 percent in college budgets for the current fiscal year, as well as funding for new capital projects such as I.F. 2. "It is our challenge to work for a continued shift in state policy away from disinvestment and toward investment in the quality of life and quality of education," he concluded.

THANKSGIVING HOLIDAY SET

In observance of Thanksgiving, SVSC offices will be closed Thursday and Friday, November 24 and 25. Operations will resume the following Monday, November 28.
BRIEFLY SPEAKING - EVENTS & INFORMATION

--The Polish Lecture Series continues Wednesday, November 16, with a presentation by Dr. Anna Dadlez, associate professor of modern foreign language. She will discuss "The Image of Women in Polish Post-WW II Literature." Preceding her lecture will be the film "Poletown Lives!". It documents the fight by a Hamtramck community to save their neighborhood from destruction to make room for a GM plant. "Poletown Lives" also will be shown today at 7:00 p.m. in the Wickes faculty lounge.

--The SVSC Physics Club will sponsor a lecture on Friday, November 18, at 1:30 p.m. in Wickes 238. Dr. Beverly Berger, assistant professor of physics at Oakland University, will present "Physics of the Early Universe." The lecture considers the effects of the Big Bang theory and the expanding universe. It is open to the public free of charge.

--University Club members planning to attend the international dinner on Saturday, November 19, are reminded to return their RSVP and recipe card to Dr. William Saitta as soon as possible. Those with questions may contact Saitta at ext. 4064.

--Dr. Guy Lee, dean of the school of education, is chairing the search committee for a Director of Library and Learning Resources. The position will be filled by July 1, 1984 and applications are due in Dr. Lee's office by Wednesday, December 21. Copies of the job announcement are available from Dr. Lee, Dr. Thomas Renna, Mrs. Faith Edwards, Dr. Hong Park, Mr. Calvin Williams and Mr. Eric Jones. Screening by committee members begins in January, and finalist interviews will begin in February.

--The Valley Film Society will present Fellini's "Amarcord" on Friday, November 18 at 7:45 p.m. in Wickes lecture theatre. Admission is by regular, guest or student membership, available at the door. For information, call Dr. Barker at ext. 4303.

--Rose Collamer, director of SVSC's Chrysallis Center, will be guest speaker at the meeting of the Zonta Club of Saginaw tonight. She will discuss the role of the Chrysallis Center in the community and in offering support services to mature adults seeking a career change or educational enrichment. The group will meet at the Sky Room Restaurant.

--The SVSC Marching Cardinal Band will present its annual indoor concert on Sunday, November 20 at 3:00 p.m. in the college theatre. Music from the football season's halftime shows will be performed, and the Cardinal baton twirlers and flag corps will be featured in several routines. Concert tickets, available at the door, are $2 for adults and $1.50 for students and senior citizens. For information, call the fine arts office at ext. 4159.

--SVSC's Jazz Ensemble will team up with Saginaw Bishop Kenneth Untener for the season opener of the Jazz Artist Series. Untener will perform several sacred and secular pieces. Admission is $2 for adults and $1.50 for students and senior citizens. Early reservations are recommended, as the concert is expected to sell out. Season tickets for the four concert series are $8 for adults and $6 for students and senior citizens. For tickets or information, call the fine arts office at ext. 4159.

--The Bay Arts Council invites participation in its "Holiday Ideas Tour of Homes" on Sunday, November 27. From 1:00 until 8:00 p.m. six homes and the Trinity Episcopal Church will be open, each decorated for the holiday season. Continuous transportation is available between 5th Street and Nurmi Court. Tickets are $5 and are available at Wiechmann's Hampton Square store, downtown Bay City's Music Center, Rowley Brothers, and Terminate Auto. For more information, call the BAC office at 893-0343.

ACROSS CAMPUS

--The Second Handicappers on the Agenda Conference will be held Saturday, November 19, from 9:00 a.m. to 5:00 p.m. in Doan Center. The event is a follow-up on a conference held last spring, and will provide an update on proposals from that meeting. Conference planners also plan to begin an information sharing process and encourage the start of informal networks of handicappers and those who provide services for them. There is a $5 registration fee which includes lunch and all materials for the conference. For more information, call the SVSC conference bureau at ext. 4162.
--Drs. Susie Emond and Elaine Stephens, School of Education, spoke at the federally funded Chapter I Conference for parents and educators. The meeting for for the central and northern Michigan region was held in Midland November 1-3. Dr. Emond’s presentation was titled "Helping Your Child Feel Good About Himself as a Leader." Dr. Stephens spoke on "Parents as Partners in Reading."

--Dr. Janet Rubin, assistant professor of communication and theatre, and Dr. Elaine Stephens, assistant professor of education, conducted an all-day in-service workshop for elementary teachers and administrators in Bangor Township Schools on Monday, November 14. The program was designed to improve the quality of writing instruction in the elementary grades.

--An acrylic painting titled "Hudson Lake" by SVSC professor of art Matthew Zivic was awarded third place in the "All Area 1983" art exhibition at the Saginaw Art Museum. The juried competition accepted 76 entries for display from the 266 works submitted by 102 artists. The show opened Sunday, November 13 and runs through December 11.

--Dr. Elaine Stephens, assistant professor of education, has had a book review of J.S. Chall's book, Stages of Reading Development, published in the November issue of "Young Children," the journal of the National Association for the Education of Young Children.

PERSONNEL

--College employees who were covered by Metropolitan medical insurance have now been transferred to Blue Cross/Blue Shield. The Personnel Office requests that medical claims for services prior to November 1st which have not been sent to Metropolitan for payment be submitted immediately. For claim forms or information, call the personnel office at ext. 4108.

Mr. Mike Bock has been named by ServiceMaster Inc. as Interim Resident Manager for SVSC Plant Services. He replaces Mr. Fred Schossau.

DIRECTOR OF LIBRARY & LEARNING RESOURCES
Full-time, permanent (replacement) Salary negotiable. For more information, contact Dr. Guy Lee, chairman of the search committee, or the Personnel Office.

HIGH FIVE

The Cardinal football team pulled out another squeaker Saturday to maintain a perfect season record in the Great Lakes Intercollegiate Athletic Conference. Senior quarterback Rusty Mandle found tight end Jim Thompson for a 12-yard TD pass with a minute left in the game. Mandle then ran in the PAT for a 15-14 win over the Lakers. It marked the second occasion in nine meetings that the Cardinals had been successful against GVSC. With regular season play ended, the Cards (8-2) now await the outcome of NAIA national rankings to learn whether they've landed a berth in the playoffs. The announcement will be made Sunday afternoon.

While the top Cardinals rested for the NAIA National Cross Country Meet, the second wave of SVSC runners turned in an impressive showing in the Bay Area four-mile run at Delta College last Saturday. SVSC swept the top 11 places, led by Rich Genson, who turned in a 20:43 time to win the event. Over 100 runners participated in the event. SVSC will travel to Kenosha, Wisconsin, seeking its first cross country national championship this Saturday.

The Cardinal volleyball squad wrapped up its 1983 season by finishing seventh in the GLIAC tournament held at Grand Valley State Friday and Saturday. SVSC failed to win a match in league play this season, but rookie Head Coach Loreen Laracey is anxious to begin building for a rebound next year.

SVSC EVENTWATCH

Nov. 16 ... Polish Lecture Series
Nov. 17 ... Study Skills Seminar
Nov. 17 ... Entrepreneurs Club Meeting
Nov. 18 ... VFS; "Amarcord"
Nov. 18-19 ... Basketball; Tip Off Tourney
Nov. 19 ... Handicappers on the Agenda
Nov. 20 ... Marching Band Concert
Nov. 21 ... Jazz Artist Series Concert
Nov. 24-25 ... THANKSGIVING HOLIDAY

See monthly calendar or call Information Services for times and details.