

the Interior

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

~~April~~
August 22, 1986

BIOLOGY DEPARTMENT RECEIVES NSF GRANT

Dr. David Dalgarn, associate professor of biology, received word last week that the National Science Foundation has awarded a \$25,375 grant to SVSC. Dalgarn, with assistance from the Office of Sponsored Programs, had submitted the successful proposal requesting funding for equipment to be used in the biology laboratories.

The NSF grant money will be matched by an equal amount from funds included in the equipment budget for the new science building. "This will extend the impact of I.F. 2 equipment money," said Dr. Thomas Kullgren, dean of science, engineering and technology. He said the school is "extremely pleased" to receive the grant, and added that Dalgarn was to be commended for his efforts to prepare the grant proposal.

Kullgren's comments were echoed by Dr. Ralph Coppola, director of sponsored programs, who also indicated that competition for NSF grants is extremely keen. "Fewer than one in five proposals receive funding. SVSC had submitted a similar proposal last year that was denied funding. Dr. Dalgarn researched methods for successful grant proposal preparation and rewrote the application. SVSC submitted six requests to NSF this year, and Dr. Dalgarn's is the first to be accepted."

The funds will purchase an ultracentrifuge with three rotors, Dalgarn said. "The equipment will be used to modernize the laboratories used for cell biology and molecular biology courses. Students in the cell biology course will be able to perform sophisticated experiments dealing with the isolation of cellular organelles and DNA. The addition of the ultracentrifuge to equipment already available will allow students in molecular biology to do all of the critical techniques that are involved in the area of genetic engineering."

* N.E.H. GRANT TO FUND STUDY IN LEADERSHIP

* COLLEGE ARCHIVIST SOUGHT

* SVSC HOSTS HEALTH CAREERS SEMINAR

LOCAL PHYSICIAN RECEIVES SVSC DISTINGUISHED ALUMNI AWARD

Dr. Dale L. Moliterno has been named 1986 recipient of the Distinguished Alumni Award. His accomplishments will be publicly recognized at commencement ceremonies on May 3 and 4.



Dr. Moliterno was graduated cum laude from SVSC in 1975 with a Bachelor of Science degree. He earned a double major in psychology and biology while following an accelerated program that enabled him to complete degree requirements in less than two years.

In 1978 Moliterno graduated with honors from the College of Osteopathic Medicine and Surgery in Des Moines, Iowa. He was a member of Phi Sigma Gamma medical fraternity, and was selected as "Man of the Year" for that society in 1978. While in medical school, Moliterno conducted independent research on immune system induced glomerulonephritis in animals, using electron microscopy to conduct the study.

Prior to attending SVSC, Moliterno was employed by the American Foundation for Biological Research. He was directly involved in developing methods and techniques for freezing bones for bone grafts, blood cells for transfusion after frozen storage, and sperm cells for artificial insemination. He also helped initiate procedures for freeze-drying foods.

Since August 1, 1979, Moliterno has maintained a medical practice in Saginaw. He serves as a diplomate of the National Board of Examiners. He is Chief of Staff and a member of the Board of Directors for Saginaw Osteopathic Hospital. Among his committee assignments are chairmanships of SOH's

executive committee and its quality assurance committee. He is a staff member at St. Luke's and St. Mary's Hospitals and is a member of the Board of Directors for Interlake Management Services, Inc. Other memberships include the Saginaw County Branch of the American Society of Blood Banking and the Saginaw City Riverfront Beautification Committee.

Moliterno has retained a commitment to education that includes service as advisor to SVSC students seeking admission to medical school. He is an associate clinical professor in Family Practice with the College of Osteopathic Medicine and a guest lecturer on anatomy and physiology for SVSC.

Dr. Moliterno and his wife, Marcia, have been married for 27 years. Mrs. Moliterno is a Registered Nurse and works in his office. Both serve as advisors to other physicians regarding medical billing practices. Their daughter, Brenda, graduated from SVSC's nursing program and now teaches nursing lab courses for SVSC. She also is a nursing supervisor at Saginaw Osteopathic Hospital.

COLLEGE ARCHIVIST SOUGHT

Thanks to a grant from the SVSC Foundation, the College's history will be preserved for present and future reference. The Foundation Board earlier this year approved a request for one-year funding of a special position in the library and learning resources area. A search currently is under way to fill the position, and Library Director Clifton Jones hopes to have the new person hired when the Melvin J. Zahnow Library opens this summer.

While the first tasks accomplished through creation of the position will focus on SVSC history and archives, there are broader responsibilities involved. Officially, the position, posted in last week's *Interior*, is called "Special Collections Librarian/Archivist." In addition to establishing procedures for identifying, acquiring and preserving College historical and archival records and materials, the person hired will investigate materials related to local and regional history when appropriate. The job includes responsibility for cataloging historical acquisitions and for providing research assistance to users of the materials. "We feel the orderly preservation of the College's and community's history will be an important contribution to historians and students, and we are grateful for Foundation funding of this project," Jones said.

N.E.H. GRANT TO FUND STUDY IN LEADERSHIP

Ideas don't exist in a vacuum; there are relationships among ideas and "real" events. That premise underlies Dr. David Weaver's research into leadership and social change. Weaver, professor of political science and chairman of the political science/criminal justice department, has been awarded a National Endowment for the Humanities grant for a summer seminar to extend his study in "Conceptions of Leadership in Liberal Thought."

"I plan to survey and analyze the conceptions of leadership expressed in the writing of several liberal thinkers," Weaver said. "The works of John Locke, Adam Smith, Immanuel Kant and J. S. Mill will be the primary, but not exclusive, subjects of investigation."

With support of the \$3,000 stipend awarded by N.E.H., Weaver will attend an eight-week seminar on the "Origins and Development of European Liberalism," scheduled from June 23 to August 1 at the University of Chicago. He will complete a research paper based on his studies, and expects to integrate results of his research into courses he teaches at SVSC. A new course developed around the 'concepts of leadership' theme also is possible, Weaver said.

The examination of leadership is not new for Weaver. "For the past several years, I have spent most of the scarce research time available to me reviewing the vast literature on leadership. The nature and functions of leadership in a liberal political culture (such as the United States) are of particular interest to me."

He welcomes the summer institute as an opportunity for intensive study in leadership and liberal thinking. "Nearly all of my teaching can benefit from the seminar." He notes that the median age of SVSC students is nearly 26. "Such students tend to be pragmatic and career-oriented, and often are impatient with theory and abstractions. I have found they can be inspired to a greater understanding when relationships among ideas and real events are made clear."

Weaver joined the SVSC faculty in 1967. He holds B.A. and Ph.D degrees from the University of Cincinnati and has completed post-doctoral research at the University of Michigan and Michigan State University. He and his wife, Carol Ann, reside in Midland.

SVSC PROFESSOR TO STUDY IN FRANCE

Suppose you own or are employed by a firm that wants to market its product in France. Perhaps you're considering purchasing parts or supplies from a French manufacturer. Would you be able to communicate well enough with your 'French connection' to insure smooth business transactions? Do you understand the French way of doing business?

Dr. Lynn H. Herkstroeter, professor of French and German, will be attending a summer institute at the Lyon Graduate School of Business Administration in Lyon, France to learn more about business French and business management a la francaise. Topics she will study include vocabulary and turns-of-phrase of French in a business context, as well as the day-to-day functioning of a medium-sized French business firm.

Meetings with professionals such as a town mayor and a personnel manager will complement classroom instruction during the three-week seminar. There are several field trips scheduled, Herkstroeter said, including a visit to the stock exchange. "I'm looking forward to that. The on-site experiences will help us understand how business is conducted in France."

Herkstroeter said the seminar was developed to help language instructors, who generally have a literary background, integrate language into teaching of other subjects. Her interest in teaching French for business applications was aroused when SVSC received an international business education grant two years ago. She taught a class in business French during winter semester 1985, and expects the course will be offered again.

Tuition, room and board costs for her attendance at the summer institute will be covered by a scholarship from the French government. Herkstroeter was among 10 professors nation-wide to be awarded the grant, valued at 8,000 French francs. Summer abroad is becoming a habit for the SVSC professor. Last year she spent six weeks as a Fulbright scholar in Bonn studying "German Civilization."

SVSC HOSTS HEALTH CAREERS SEMINAR

SVSC is offering a "What's Up Doc?" seminar that could be a hit among people wanting a career in the health professions. The seminar, sponsored by the SVSC health

professional honor society, will be held in lower level Doan Center on Tuesday, April 29 from 6:00 to 9:00 p.m. According to Jim Dwyer, assistant director of admissions, people need to "judge whether their goals to pursue a career in the health professions are realistic. A lot is based on a person's background -- can they afford the costs of education, and have they had adequate preparation in high school?

"Nothing of this nature has ever been done in this community. Everyone who attends will have the opportunity to speak individually to practicing professionals and official representatives from a number of medical, dental and veterinary schools," Dwyer explained.

Participants also will be able to discover pertinent social, academic and personal issues encountered by health professionals in the pursuit of their careers. Brochures and articles will be available outlining admission requirements, costs and other aspects of professional schools.

The program kicks off at 6:00 with optional tours of the new \$10 million Science Building. Following the welcome, health professionals will give a series of presentations on a variety of topics. At 6:45, Dr. John L. Pfenninger, M.D. from the Midland Hospital Center, will present "The Next Fifty Years in Medicine." Dr. Dennis C. O'Connor, D.O., from Hemlock, will discuss "M.D., D.O.-- What's the Difference?" at 7:05.

"Dentistry -- What Are the Options?" will be the topic of the presentation by Dr. David W. Austin, D.D.S. from Saginaw. Speaking on "Veterinary Medicine" will be Dr. Philip L. Engelhardt, D.V.M., from Bay City, at 7:45. At 8:05, Mr. Joseph Dogariu, assistant director of admissions from the Wayne State Medical School, will offer advice on "Undergraduate Preparation for Admissions." From 8:30 to 9:00, a small group discussion period will feature interns, residents, local practicing professionals and admissions representatives from professional schools, including Michigan State University, the University of Michigan, Wayne State University, and the University of Detroit. A reception is set for 9:00, at which refreshments will be served.

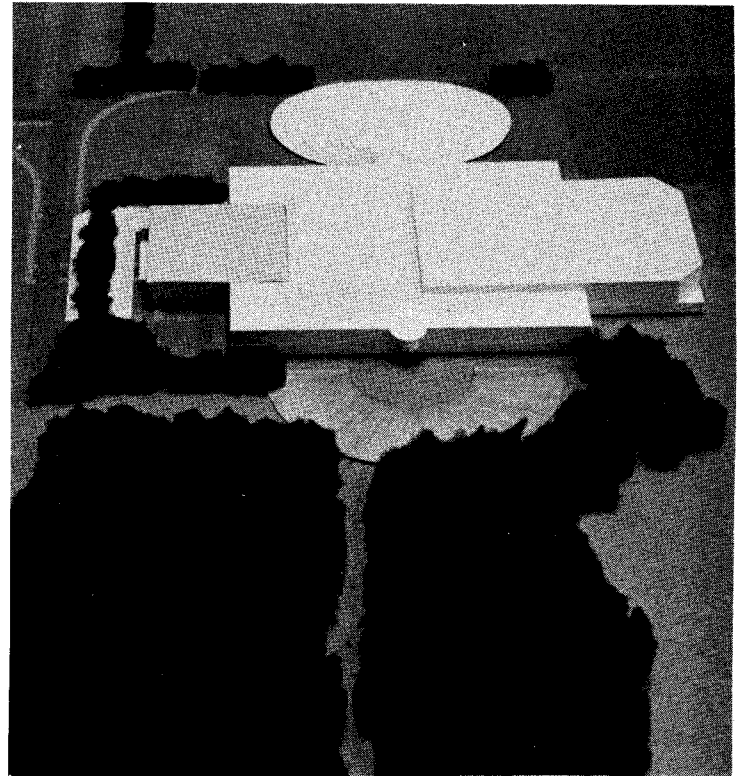
Admission to the program is free, and open to the campus community. To make advance reservations, call extension 4200.

BUILDING UPDATE

Item - I.F. 2 Completion Date: As reported April 9, state officials are working with building contractors to determine specific dates for occupancy of the instructional complex. Director of Engineering Services Robert Hanes expects to receive a report on the status of these discussions by the end of this week. Information from the report will be published in future "Updates." Efforts continue to secure occupancy well in advance of fall classes to allow adequate time for relocation of offices, orientation to new equipment, etc.

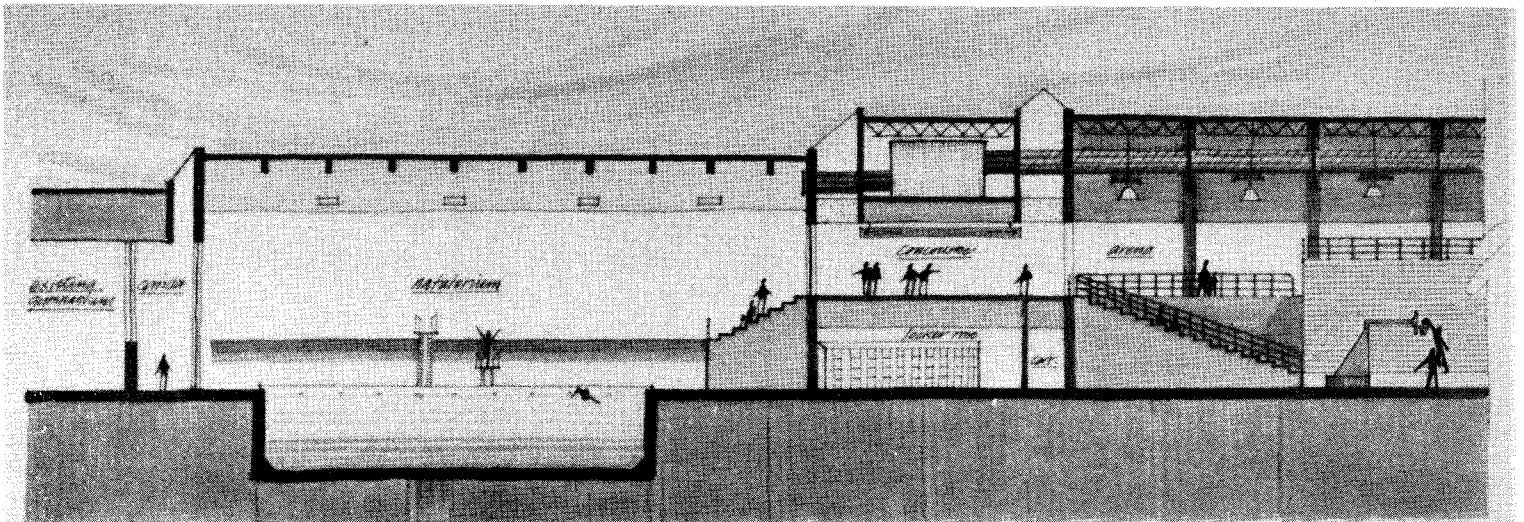
Item - Wickes Remodeling: In planning for renovation of Wickes Hall when faculty offices and classrooms had been transferred to I.F. 2, thought had been given to remodeling all three floors simultaneously. However, the need to relocate people who work on the third floor of Wickes would have been "quite disruptive," according to Jerry Woodcock, vice president for administration and business affairs. "Therefore, consideration is being given to redoing the building floor by floor. First and second floors would be treated as a unit, with Computer Services remaining in the building during the remodeling period. Third floor remodeling would be done after the other floors are completed. During the remodeling process, the bridge connecting Wickes to Maurice E. Brown Hall could be used to house some offices."

Item - ASB Dedication: A brief ceremony to dedicate the new Administrative Services Building will be conducted at 10:00 a.m. Saturday, May 3. Prior to that, the campus community is invited to an open house from 2:00 to 4:00 p.m. on Friday, May 2. Details will be announced later.



Item - Fine Arts Center: Bids on construction of the Fine Arts Center are being reviewed and will be presented to the Board of Control at its May 2 meeting. According to President Jack M. Ryder, the bids are within anticipated cost estimates, and construction could begin in the near future. Groundbreaking ceremonies are tentatively scheduled for Sunday, June 8, but actual work may begin earlier.

Item - Health & Physical Ed Complex: The architects (Giffels/Hoyem and Basso) are completing preliminary drawings. See related photos of the building model and a cross section of the two-level structure.



Saginaw Valley State College
LIBRARY/LEARNING RESOURCES CENTER

Summer -- 1986

Regular Hours

Monday - Thursday
Friday
Saturday
Sunday

8:00 a.m. - 10:30 p.m.
8:00 a.m. - 4:30 p.m.
8:30 a.m. - 5:00 p.m.
CLOSED

May 1
May 2 (Friday - Commencement, 8:00 p.m.)
May 3 (Saturday - Commencement, 1:30 p.m.)
May 4 (Sunday)
May 5 (Begin Summer Term)
May 26 (Memorial Day)

8:00 a.m. - 4:30 p.m.
11:00 a.m. - 6:00 p.m.
12:00 noon - 5:00 p.m.
CLOSED
Regular Summer Hours
CLOSED

July 4 (Independence Day)
July 5-6 (Weekend)

CLOSED
CLOSED

August 19-20 (Final Exams)
August 21-22
August 23-24 (Weekend)
August 25-29
August 30-31 (Weekend)

Regular Hours
8:00 a.m. - 4:30 p.m.
CLOSED
8:00 a.m. - 4:30 p.m.
CLOSED

September 1 (Labor Day)
September 2 (Begin Fall Term)

CLOSED
Begin Regular Fall Hours

Reference Librarians' Hours
(commencing May 5)

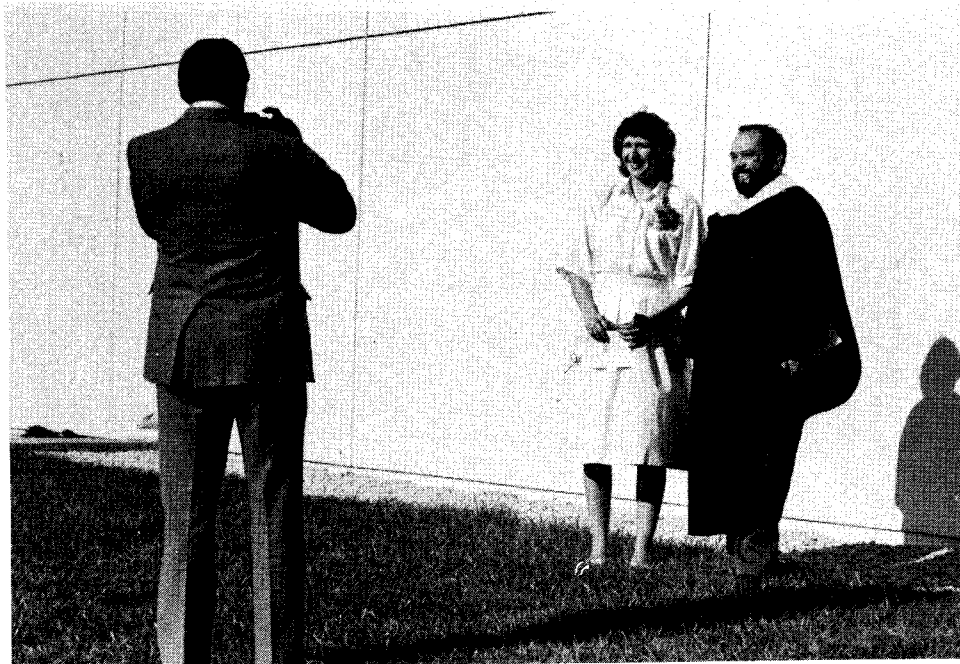
Monday - Thursday
Friday

8:00 a.m. - 8:00 p.m.
8:00 a.m. - 4:30 p.m.

SVSC STUDENTS GIVEN RECOGNITION FOR SERVICE & ACHIEVEMENT



STUDENT RECOGNITION DAY--An overflow audience in Doan Center applauds the outstanding achievements of students who were named to the National Dean's List during the 1985-86 academic year. Presenting the awards here is Dr. Thomas Kullgren, dean of the school of science, engineering and technology. Student Recognition Day, which is coordinated by Diane Brimmer and her Campus Activities staff, is in its sixth year of promoting involvement and achievement by students in higher education. The ceremony also includes the installation of newly-elected student government officers.



HONORS CONVOCATION--The program for the annual Honors Convocation featured students who received departmental honors, senior members of the SVSC Honors Society, graduating members of the Honors Program, and students who are graduating with Honors. Here, Dr. Walter Rathkamp, professor of biology, [in regalia] poses with Maureen Czajka while her father records the occasion on film. Keynote speaker Dr. Thomas J. Schlereth, professor at the University of Notre Dame, noted in his remarks that scholarship has many parallels to craftsmanship. "To hope and to remember -- these qualities are special to our species," he said.

FIVE RE-ELECTED TO SVSC ALUMNI BOARD

Five incumbents were re-elected recently to the SVSC Alumni Board of Directors. Joseph A. Vogl, co-owner of Ferguson/Vogl Associates of Saginaw, has been named vice president of the Board. Vogl graduated in 1976 with a baccalaureate degree, and earned a Master's of Business Administration degree in 1982.

Pamela A. O'Farrell, newly-elected secretary, received her bachelor's degree in 1979, and is employed by the Bay Arenac Community Health Board. Also re-elected to Board positions were: James J. Blakely, Jr., adult probation officer, Circuit Court, Flint; Thomas Duclos, owner of Tom Duclos Agencies of Saginaw; and Rhonda S. Kuehn, who is employed by the Saginaw County Head Start Program.

SVSC STUDENT LEADERS ELECTED

Andrew Merchak, a junior mathematics major, has been elected president of SVSC's student government. His term begins this summer and continues through the 1986-87 academic year. Brian Oliver, a senior chemistry major, was elected vice president. Kevin Reese, a junior majoring in accounting, will serve as treasurer. Elected as student senators were: Zachary Turner, Lisa Tucker, Brooke Robel, Robert Palmer, Lisa McNeill, Mary Kociba, Thomas Killey, Alfred Janos, Mary Beth Cluley, and Molly Buckley.

NURSING HONOR SOCIETY AT SVSC

SVSC's Nursing Honor Society will be chartered as an official chapter of Sigma Theta Tau on Thursday, April 24 at 7:00 p.m. Dr. Jacqueline Clinton, national officer and professor at the University of Wisconsin, will conduct the installation ceremony at Doan Center. The SVSC chapter will be titled "Theta Chi."

Speaker for the ceremony will be Shake Ketefian, professor and director of the doctoral program at the University of Michigan. A reception will follow the ceremony, at which over 100 nursing leaders from the Saginaw area will be inducted into the new chapter.

Sigma Theta Tau is the international nursing honor society with more than 75,000 members in chapters in the United States and throughout the world. Membership in the honor society is by invitation and is extended to

undergraduate students, faculty, and professional nurses who have demonstrated superior scholastic, leadership and nursing achievements. The organization encourages and sponsors research, promotes the development of nursing leadership and supports the development of nurse scholars.

SVSC OFFERS HARNESS RACING COURSE

SVSC is offering a non-credit course titled "Harness Racing: The Sport and The Business." The eight-week course will provide an opportunity to learn the history of harness racing from professional horsemen. Included will be hands-on demonstrations at the local harness track or at a training center. Presentations will be offered on the skills of breeding, breaking, training, and driving the harness racehorse. Employment opportunities within the sport will be examined. Students will be taught how to read a race program and how to handicap a race.

The class will meet on Saturdays from 10:00 a.m. to noon beginning May 10 through July 12. The first two classes will be held in room 235 of Wickes Hall. Cost is \$40, and early registration is encouraged, since class size will be limited. For further information phone extension 4162.

BRIEFLY SPEAKING

--All members of the campus community are invited to honor the secretarial/clerical staff at a **luncheon** set for Thursday, April 24 at noon in lower level Doan. Cost is \$3.75; however, admission is free to all secretarial/clerical employees. Reservations must be made no later than today, April 22, 4:30 p.m. Call Jo Stanley at ext. 4041.

--A seminar titled "**Caring for Aging Family Members**" will be held in lower level Doan on Saturday, April 26 from 8:30 a.m. to 3:00 p.m. Call extension 4162 for reservation information.

--The **Inventors Club** will meet for the first time on Wednesday, April 30 at 6:00 p.m. in lower level Doan. Registration for the meeting is required before April 25. For information call extension 4048.

--Planning is under way for the **Fall 1986 Calendar of Events**. If you will be organizing or coordinating an event during the fall semester, please submit information to Tim Inman by calling extension 4054.

ACROSS CAMPUS

--Dr. Jean E. Brown, associate professor of education, is a member of the National Council of Teachers of English (NCTE) Standing Committee on Teacher Preparation and Certification. The NCTE committee has prepared a 21-page publication, titled "Guidelines for the Preparations of Teachers of English Language Arts." The Guidelines reflect research findings and developments in education theory over the past ten years. NCTE's message in the publication is that future teachers "need professors who are themselves models of sound teaching methods." For a copy of the study, write the NCTE, Urbana, Illinois. (Specify stock #47305-015)

EVENTWATCH

Apr. 22 ... Softball: SVSC vs. U-of-Detroit
Apr. 23 ... Baseball: SVSC vs. U-of-Detroit
Apr. 25,26...Golf: Bay Vly. Intercollegiate
Apr. 26 ... "Family Care for Aging Members"
Apr. 26 ... Baseball: SVSC vs. Wayne State
Apr. 27 ... Baseball: SVSC vs. Hillsdale
Apr. 30 ... Inventors Club meeting

For times and details see monthly calendar
or call Information Services

HIGH FIVE

--The **baseball** team needed to rely on the long ball to win two games Saturday over Northwood Institute. SVSC easily won the first game of the doubleheader, 13-4. After falling behind 7-0 in the second game, the Cards hit three homers to tie the score. The game was won in the seventh inning when Bryan Kuehne hit a sacrifice fly with the bases loaded and one out. The Cardinals are 24-11-1 overall with a 7-3 GLIAC mark.

--SVSC men's and women's **track** teams fared well at the SVSC Open track meet Saturday. In the men's field events, the Cardinals won the high jump, the javelin, pole vault, discuss and shot put. The women took top honors in the long and triple jumps, and also javelin and shot put events.

--Ferris State's **golf** team nipped SVSC by three strokes, 772-775, to win the Tri-State Invitational in Angola, Indiana. The Cardinals lead the 16-team field after Friday's rounds with a 378 five-man total.

--The **softball** team split a double header at Ferris State, winning the opener 4-0 and dropping the second game 4-2. The Lady Cards, 14-11 overall, have a 3-3 GLIAC mark.



SCIENCE CLUB SCHOLARSHIP FUND GROWS--College officials accept a \$650 donation from Science Club officers for an endowed scholarship fund for science students. Above, from left to right are Dr. Al Beutler, executive director of development; Sue Maasch, a senior chemistry major and treasurer of the club; Peter Gennrich, club president and a senior majoring in biology; and President Ryder. The goal for the fund is \$10,000, with a total of \$3,672 raised up to this point. The scholarship, which becomes self-fulfilling once the goal is reached, will provide a \$1,000 scholarship on a yearly basis.