

SMC enters computer-age

By Carin Gould and
Chris Bisbee

Southwestern Michigan College, on June 2, 1981, received a Federal Grant from the state of Michigan totaling \$91,005 to purchase engineering technology equipment. SMC has spent the last two years demonstrating to the state the need for

new equipment, examining courses to offer and deciding equipment to purchase.

This grant comes to the College on a 55%/45% matching basis, which means that the College will finance approximately \$150,000, making a total of \$240,000. With the exception of construction,

this is the largest equipment purchase in the College's history.

With this combined sum, the College has purchased three different computer systems. The Computer Assisted Drafting and Design System (CADD) plus software applications programs, \$30,558; the Computer Numerical Control (CNC) Vertical Mill, \$58,058; testing equipment for the Metallurgy lab, \$10,012 and a computer system to replace the present one in the data processing department, \$139,560.

The HP300 Series 44 Computer System for the data processing department from Hewlett Packard, Inc.

of Grand Rapids includes the computer itself, a slow-speed printer, a tape drive, software (programs) and 15 cathode ray tube (CRT) terminals. The College is purchasing that equipment in addition to leasing a disc drive and a printer from the company. There will be ten CRT's used in instruction and five CRT's used in administration. This computer will carry 96 CRT's at capacity so additional terminals may be purchased at any time.

"This computer is advantageous to students because they will be working on technologically current equipment,"
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Eileen Parks, R. N. dean of the school of nursing, caps Anita Hojara at the 17th annual capping ceremony held October 25 in the Center for Fine and Applied Arts. Thirty-eight SMC students were eligible to be capped including three male nursing students receiving chevrons. Photo SMC Public Relations office.

Lost anything lately???

Articles of clothing, books, keys and even prescription glasses have been accumulating in the Student Services office. A similar collection is located in the School of Business office.

O.L. Vecellio, dean of students said that lost and found items are turned in regularly from all over campus.

"Some articles remain in our office for a year or more. After that, we donate the items to various charities," Vecellio said.

For further information regarding missing (or found) items, contact the Student Services office or Adeline Bender, School of Business office.

PTK inducts 17

By Chris Bisbee

Seventeen SMC students were inducted into the Sigma Psi chapter of Phi Theta Kappa (PTK), October 20, in ceremonies held in the Fine and Applied Arts Center.

"The primary benefit of PTK membership is the formal recognition of your scholarship," Kovach told the initiates. "Your membership will appear on your transcript and will benefit both the transfer and the career student."

Dr. Robert V. Kovach, assistant to the president and sponsor of SMC's Sigma Psi chapter, conducted the ceremonies.

David C. Schultz, vice president for student services, linked the PTK students with SMC motto "Excellence with a Personal Touch."

"You students ex-

emplify that quality of excellence and SMC is confident that you will be successful at the university level or in business," he said.

O. L. Vecellio, dean of students, also addressed the group on the advantage of PTK membership when applying for scholarships. He stressed, however, that students should apply well before graduation.

PTK is the only national honor society at the community college level and its Greek letters represent the ideals of wisdom, aspiration and purity.

The fraternity's purposes include promoting scholarship, developing leadership and cultivating fellowship among students of community colleges in the U.S.

This semester, 66 students were eligible for PTK member-



Dr. Robert V. Kovach, assistant to the president of SMC, displays the PTK shirt to the inductees during the ceremonies last week.

Photo by Donna Robinson

ship. Those students who were not initiated October 20, will have until November 6 to decide and should contact Kovach on or before that date.

Interested students must meet the following requirements for PTK membership: they must have completed one semester (at least 12 credit hours) with a 3.5 grade average or better; the 12 hours must be directed toward an associate degree; and they must be of solid moral character with recognized qualities of citizenship as judged by

the college staff.

The new PTK members include: Nancy Schilling, sophomore; Chiquita Summers, sophomore; Carin Gould, sophomore; Sue Asmus, freshman; Linda Overmyer, sophomore; Erin Farwell, sophomore; Bud Leonard, sophomore; Jim McGowan, sophomore; Bill Morlan, freshman; John Morse, sophomore; Charles B. Richardson, sophomore; Jim Scofield, sophomore; Jack Melkus, freshman; Chris Slabach, sophomore; Alan Richardson, sophomore; Charles Nordin, sophomore; and Rafael Beltazar, freshman.

Nursing ass'n organizes

All nursing/pre-nursing students, including PNs and ADNs are invited to attend the organizational meeting of the new SMC Student Nursing Association. The meeting and a reception will be held at 4 p.m., November 3, in room 102 of the Fine and Applied Arts Center. For further information contact Wilma Kime, science department or Marilouise Hagenberg in the School of Nursing.

Calendar of events

October 19-30--Alice Lewis exhibit, Fine and Applied Arts Center reception area.

November 10- Admissions representatives from MTU, room 140, Fine and Applied Arts Center.

October 26- November 13--SMC Faculty Art Show, Gallery, Fine and Applied Arts Center.

November 3-- Student Nursing Association organizational meeting/reception, room 201, Fine and Applied Arts Center at 4 p.m.

Mature Co-eds share experiences

By Chris Bisbee

"It feels great to be back in school after 26 years," said SMC student Arlene Barnhart. "There's been some struggle, but things are beginning to settle down."

"Sharing my experiences with other women who understand, has been most helpful," she said, expressing the overall response to the two women's receptions "The Mature Co-ed" held this month at SMC.

Women who had been out of the classroom anywhere from two to forty years attended one or both of the receptions. Some merely dropped in for a moment, had a cup of coffee and left. Others stayed to examine the free literature, talk and fill out the questionnaires provided.

In all, 65 questionnaires were complete, furnishing reception coordinators with necessary data for future planning. They revealed the numerous problems women faced when returning to school and suggested solutions to those problems.

Tabulation of the questionnaires provided the following information: 1) The majority are married, have children (0-10) and are full-time students. 2) Many

are receiving financial aid (five are in the Ceta Program). 3) The most popular curricula are Nursing, followed by Data Processing. Science classes such as Biology, Nutrition and Chemistry are considered the most difficult. 4) Most women have child-care problems solved, but expressed an interest in car-pools. 5) A majority have the support and encouragement of their families.

"Help with confidence building, time management and recapturing good study habits were the most recurrent themes," said coordinator Gloria Cooper, Public Information office.

"Keeping up with reading seems to be the biggest problem; with finding time to study running a close second," she said. "A third of the women also expressed the need to become more assertive. Specifically in their approach to instructors. Test-taking is another problem most often mentioned."

Various suggestions were drawn from the questionnaires, including having a female counselor, who could relate to the women's special needs and holding seminars to aid in improving study skills.

Several brown-bag seminars, covering a variety of study skills areas, will be scheduled during the course of the semester. The first of these is expected to be slated before November 10. They will be posted and notification sent to each person who filled out a questionnaire at the reception.

"The women were overwhelmingly complimentary in their response to the receptions. We are very pleased with the results, so far, and look for good things to happen in the future," Cooper said.

SMC student and 'mature co-ed', Jennifer Ray summed it up for all the women who attended when she said, "It

was a delightful, enlightening experience."

But why do these women return to the classroom in the first place? Why face the complications of home management and class scheduling? Why risk being out of sync on a youthful college campus?

For many, a career is the primary objective. For others, completing a degree, that was shelved for years, is all important. But an underlying, pervasive motive seems to exist, as presented by one anonymous woman at the reception, "It's that great sense of accomplishment, that feeling of self-fulfillment, that makes it all worthwhile."



A four hour session of "The Mature Co-ed" was held on Oct. 13 and 21. The receptions were for students coming back to school after being away for a number of years. Photo by Donna Robinson

Massenkoff leads workshop

Nikolai Massenkoff who performed to a full-house at SMC October 10, returned to the campus theater October 20, to conduct workshops.

A small group of musicians attended the two free Master Workshops funded by a grant from the Michigan Council for the Arts.

Massenkoff's presentation included personal stories of 'road' experiences and a discussion of voice technique, voice care, diction, interpretation, attitude and delivery.

Several SMC students participating in the Master Workshops received individual critiques of solo performances in which the artist offered construction suggestions.

Smith makes film

By Quintin Reese

Don Smith, sophomore, is into making movies. Smith, a graduate of Dowagiac Union High School, began making movies his junior year in high school when he says got started by just fooling around with a movie camera that was given to me as a gift.

I've made 27 to 30 different films. I started with the movie camera my junior year, and every year since I've been making different films." His latest movie, "Secret of the City," a scientific horror story, shot in and around Dowagiac, took 18 months to finish. Smith said this is his best movie because of the time and effort that was involved. "At first it was only 15 minutes long, so we just kept adding to

it," he said. Its total length now is 1 hour and 15 minutes. Smith and Carl Luthjohn are the only S.M.C. students appearing in it.

Smith's hobbies aren't just limited to movie making. He likes to collect comic books and also enjoys acting.

He began acting his sophomore year at Dowagiac Union School and performed in numerous plays. In last fall's production of "The Crucible," he portrayed Giles Corey, and in the spring musical "Finnian's Rainbow," he took the role of Buzz Collins. Smith is now attending daily rehearsals for the fall production of "The Madwoman of Chaillot" where he's portraying three different characters: Sewer King, The



SMC student Don Smith is involved in making films, is in SMC's fall play production and is presently learning to play the piano. Photo by Donna Robinson

Baron, and a press agent.

After graduating next spring, Smith plans to attend the University of Colo-

rado majoring in Drama and film and

eventually move to California to break into movies.

Sosc projects underway

The scientific study of human interaction or the study of groups defines sociology according to Douglas Larson, social science instructor, at SMC for the past eight years.

In one sociology class, students are finishing projects that deal with group behavior and opinion. The projects are

mainly group projects performed outside of class by the students. Larson said, "I like the students to select their own topic to work on and to work as a group, that way it cuts down on some of the drudgery." Larson feels that the projects help the students to understand the theory, practice and the science of sociology.

Middle East students discuss Anwar Sadat assassination

By Michael Elsey

"You could foresee that it would happen for a year. I could have predicted it," said Majid Rezaie of Egyptian President Anwar Sadat's assassination.

Rezaie, 27, is from Azarbyjan, Iran and is studying at SMC.

"He compromised Egypt very much. He did not pay attention to Egypt's internal affairs. He personally wanted the Camp David peace accord," said Rezaie.

Other Middle East students at SMC are Khalid Abdullah Al-Sohaimi, 27, studying engineering, and Mohammad Amri, 23, studying engineering, both of Saudi Arabia. From Lybia, comes Mustafa El-Zentani, 29, studying engineering.

Al-Sohaimi said, "It is a surprise, but still expected. I expected it sooner because of internal disagreement in Egypt over politics."

El-Zentani said of Sadat's death, "Sadat was a Muslim. Muslims are not to say anything bad about a dead Muslim."

Amri said, "Islamic principle forbids peace except from a

victory. Sadat went to the peace table from a defeat."

He continued, "Egypt is poor and cannot afford a war. He went to the peace table to save the country from another war. He also put 1500 religious leaders in jail which angered the people."

"The assassin was a Muslim Fundamentalist," said Rezaie, "His brother was imprisoned, but that would not be the only thing motivating him to kill Sadat. It would start him thinking about it though."

"Arab unity involves only Middle East Arab countries. Islamic unity compasses all Islamic nations. Sadat did not involve Islamic unity so much, he just ignored the Palestinian question in Camp David. Sadat was a Muslim but not a religious person." Rezaie said.

"He did not have the authority to go to Camp David except for Egypt."

"When Sadat signed the Camp David accord, he betrayed Lybian interest," said El-Zentani.

Amri said, "Arab unity is very important. If you have unity, no one is against you."

Of the PLO, Al-Sohaimi said that they are displaced Arabs and on the defense.

El-Zentani said, "Yassar Arafet is a leader of the PLO. He fights for the rights of Palestinians."

When asked about Israel, El-Zentani said, "Jews live throughout the Arab world, as a religion we're used to living together. We're against the Zionist movement."

Amri said he had nothing against the Jewish people, but he disliked Menachem Begin.

"If Israel was a humane society, it would take Palestinians back and let them live in their own land," said Rezaie.

El-Zentani said, when asked about AWACS, "They are not to defend the oil fields, but to defend the Arab people. Arabs are concerned about people."

"They are important for defense in all the Arab world," said Al-Sohaimi of the AWACS.

Amri said, "If the AWACS sale is blocked it will be sad. We have no position in the world. We can't get anything. We need AWACS to protect Saudi Arabia from the Soviets, and from the East. Everyone wants to get Saudi Arabia."



Grants continue

By Geno Hinton

Last year SMC distributed \$1.7 million in loans and grants to 1,457 students.

Despite federal budget cuts and rumors that financial aid will be decreased or eliminated, qualified SMC students are expected to receive the same amount this year, according to O. L. Vecellio, dean of students and financial aids officer.

In the fiscal year 1979-80, the major contributions were Basic Educational Opportunity Grants (BEOG) with \$565,154 and Guaranteed Student Loans (GSL) with \$552,786. Other contributors were National Direct Student Loans (NDSL),

\$92,763; the Board of Trustees with \$55,000 in scholarships and nursing scholarships accounted for \$19,000. (Funds are unavailable, as yet this semester, for nursing loans and scholarships).

The remaining funds came from various local and institutional loans and grants.

On October 1, 1981, the federal government raised the interest rate on NDSL from 4% to 5%, GSL increased from 7% to 9%, and Parent Loans went from 9% to 14%. These increases constitute the basic changes in financial aid for this semester.

"Many students do not realize that they

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are eligible for financial aid," said Vecellio. "The majority of students receiving student loans have incomes ranging from \$6,000 to \$17,000 annually."

"Students with higher incomes often qualify, although those with annual incomes of \$30,000, or

more, are usually ineligible," continued Vecellio.

"There are a number of financial aid programs available at SMC. Students are advised to contact the Financial Aids office to work out a program best suited to their needs," concluded Vecellio.

PROSPECTS for special people

By Diana Simko

SMC students may be eligible for financial aid through a new program founded jointly by a grant from the Michigan Department of Education and the Southwestern Michigan College Board of Trustees.

PROSPECTS, Programs for Special Populations- Education in Careers for a Technical Society, is designed to help eligible men and women entering non-traditional fields to enroll in regular college credited

work at SMC free of tuition charge.

In order to qualify for PROSPECTS, an individual must meet one or more of four requirements.

The individual must be an active homemaker for a minimum of ten years who now seeks employment because of loss of spouse, family income or governmental assistance.

A person must have worked at least ten years as a homemaker and is now working part-time, but is seeking full-

time employment.

The single head of household not currently dependent upon governmental assistance as the parent of a dependent child, or be a person seeking job training for a non-traditional occupation for his or her sex is eligible. (Examples: Males going into nursing, females studying aviation mechanics.)

Students participating in the Prospects program will be responsible for their own textbook expenses and

any related course fees that accompany the selected coursework. Only career-related coursework that is pertinent to developing skills for employment are covered by the PROSPECTS program.

Students who qualify for federal aid or BEOG (Basic Educational Opportunity Grant) are not eligible for PROSPECTS funding.

Further information about PROSPECTS can be obtained from the Student Services offices in a special pamphlet.

SELF undertakes year long project

By Michael Elsey

Dr. John Calvert, dean of business, and five SMC students are participating in the Student Economic Leadership Forum, SELF, year long project, originating with Amway Corps's Free Enterprise Institute.

The SELF program, Calvert said, "Is a well organized presentation promoting free enterprise and the importance of communication skills in business."

SELF is Amway's FEI's 1981 agenda. Amway hosted the FEI at the new Amway owned Grand Plaza Hotel in Grand Rapids on Oct. 14-16. Dr. Joseph McNamara, manager of the FEI, delivered the keynote address on "knowing yourself."

The five SMC students participating are Gary Benedix, Lori Leitz, Leslyn Mosher, Tom Tinkey, and Penny Williams.

Williams, business management, said, "I liked McNamara's address. He said to know thyself. How you think of yourself is important."

Benedix, business management and state president of DECA said, "They emphasized that you must know yourself before you can succeed in anything."

Mosher, accounting major, said, "They are aware of the

problems facing business and can address them. I enjoyed McNamara's keynote address."

"Jeanette Daily of Snelling & Snelling outlined what is required by business in an interview and how to type a resume."

"Richard De Vois, president of Amway, was very dynamic. After listening to him, any doubts about the program and any doubts about yourself achieving any goals are eliminated," said Mosher.

Leitz, accounting major, said, "I am aware of new areas one needs to be knowledgeable in. I found SELF's sugges-

tions of participating in government and obtaining job interviews very helpful."

"According to the SELF seminar, what a company looks for in hiring new personal, besides grades, is extra curricular activities and your experience in them."

Calvert said, "They covered the whole process of writing resumes, the on campus interview, and getting into the company."

"The SELF seminar, Phase I, is a success. It will help our students succeed, which is part of SMC's philosophy."

Calvert said he has no negative impressions--the FEI

is well run. SELF, however, is very heavy promotion and public relations for Amway, Dow and Whirlpool's own efforts.

Williams said, "I don't believe in government handouts, but I think government has a responsibility to business."

According to FEI, government belongs only in the defense area. That scares me."

Benedix, who is working in the St. Joseph office of 4th District Congressman Mark Siljander, said, "They feel government should exist only to protect in defense matters."

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Members of the Student Economic Leadership Forum (SELF) are, back row from left, Thomas Tinkey and Gary Benedix, front row from left, Lori Leitz, Leslyn Mosher and Penny Williams all sophomores from Dowagiac. Not shown is Dr. John E. Calvert, School of Business dean advisor. Photo by Donna Robinson

Cagers outlook optimistic

By Rodney Mitchell

Southwestern Michigan College men's basketball coach Dennis Parks has a very positive attitude about the coming season with three returning starters from last year's team.

Walter Smoot from Niles, Nick Scott from Highland Park and Tony Coulter from Bangor. Also returning is Scott Rose of Brandywine, who played for the Green and Gold two years ago.

Coach Parks feels that he has an excellent group of freshmen this year. Leon Allen of Gage Park IL; Michael Mack of Michigan City Steve Simmons and Keith Coleman of Lasselie, South Bend and Eric Redmon of Riley South Bend will lead the list of freshman.

"This years team is super quick, they're not that tall, but has very good jumping ability", Parks said.

"I can't wait to start the season, so me and the guys can rock the house a little", said Simmons, a freshman from South Bend.

From the look of things the Roadrunners of '81 are ready to begin the season, which is Dec. 4 against Lake Michigan College in Benton Harbor.

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"If by defense, you mean the military, that is an extreme view, if you include the individual and his protection, it is more realistic."

The participants are to plan a local project to promote free enterprise. "We have a good base for coming back to the community to develop our communication skills," said Calvert.

Tom Tinkey was unavailable for comment.



Led by frosh Julie Schroeder, SMC volleyball continues to improve.

Sports

Women's Volleyball

October 29-- Glen Oaks at SMC - 6 p.m.

November 3-- Grand Rapids Junior College at SMC, 6 p.m.

SMC Cross Country

October 30-- MCCA State/NJCAA Regional Cross Country Championships, 4 p.m., Hampshire Country Club.

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said Jackie Bishop, director of data processing. "Jobs will be easier to find because students will have had up-to-date training."

This computer system will give expanded capabilities in the future in business office applications involving payroll and general ledger and financial aid processes. By the 1982 fall semester, this system will also be able to streamline registration processes.

Two separate, but inter-related systems will be used primarily in the Engineering Technology, Machine Tool Technology and Drafting Technology programs.

A CNC Vertical Mill was purchased from Bridgeport Machines of Chicago.

"This machine is used to simplify and speed up production, as well as provide greater milling accuracy and will enhance the instructional program," said Dr. Norman C. Ashcraft, dean, School of Technology.

The CNC Vertical Mill will be installed in the machine tool lab as part of Machine Tool Technology and the Computer Assisted Machining unit of Engineering Technology. The lab now has several other mills plus one tape driven mill which is far less sophisticated than the new unit.

The CADD System is from Tektronix Inc. of Farmington Mich. and software applications programs for CADD are from Com-Code Associates of Ann Arbor.

"CADD is far more accurate than conventional drafting methods and is much faster," Ashcraft said.

This system will be used in Drafting Technology and the CADD unit of Engineering Technology.

Other purchases for the School of Technology are strain and photo elastic test equipment and accessories from Measurements Group of Raleigh, N.C.. This equipment will be used in the matallurgy lab for testing purposes and in the Strength of Materials course.

"Everyone will eventually come in contact with a computer as they are increasingly being used in both business and industry," said Ashcraft.

SMC students will be trained on equipment similar to that they will find in business and industry. Our Engineering Technology program options are linked to both manufacturing and design, and students may go in either direction for employment after graduation," concluded Ashcraft.

Installation of these systems will begin in February if it runs as scheduled