



# THE INTERIOR

Published for Saginaw Valley State University employees by Information Services, 276 Wickes Hall, 790-4055.

April 4, 1995

## **\$30,000 GTE Grant Underwrites SFEP Program at SVSU**

**T**wenty-eight high school juniors from Bay, Saginaw and Ogemaw counties are studying to earn two college credits in a new accelerated program at SVSU. The students, who began classes January 9, will continue studies until the course is complete April 24.

Called "Scholarships for Future Engineering Professionals" (SFEP), the program was developed jointly by SVSU's College of Science, Engineering and Technology, the Saginaw Public Schools' Averill Career Opportunity Center (COC) and the Bay-Arenac Skill Center. With the aid of a NASA grant through the University of Michigan, participating students have been awarded scholarships for books and tuition valued at about \$200 each.

Students enroll in "Engineering Careers and Concepts," a course that is comparable to freshman- or sophomore-level EE/ME 101. Subjects covered include discussions of ethical, social, professional and economic environments in which engineering is practiced. Students also learn fundamental concepts and modern methods of solving engineering problems.

Course work consists of assignments in writing, computers, electrical and mechanical engineering lab reports and homework, as well as a take-home test. A major portion of each student's grade stems from the "Team Design Project" in which the class is divided into two teams that must design, fabricate and test a balloon-powered, jet-propelled car. Each team submits a final report in two parts, written and oral, and then competes to determine which vehicle can go from point A to point B in the shortest time.

Instructing the course are Eldon Graham, associate professor of mechanical engineering,

and Michael Colucci, an adjunct professor who holds a master's degree in chemical engineering from the University of Texas and is project leader for DowBrands at The Dow Chemical Company.

Credits earned by the students may be applied at SVSU or at any other college or university of the student's choice. Ray Foster, coordinator of the program, says students selected have a keen interest in pursuing a career in engineering.

"High school juniors were identified as candidates for the program because they may not have chosen a college yet and we'd like to have them attend SVSU," Foster added.

### **SFEP PROGRAM FAST FACTS**

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- *The program was initiated winter semester 1995.*
- *28 students from 12 high schools currently participate.*
- *About half of the current class are female (compared to 15% women in current engineering workforce).*



**President Eric Gilbertson (center) holds a \$30,000 check from GTE to underwrite a new accelerated program for area high school students who have an interest in studying engineering. Presenting the grant check to the President was Thomas M. Fry (second from left), area customer operations manager in the northeast region for GTE. Also on hand were Eldon Graham (far left), associate professor of mechanical engineering; Ray Foster (second from right), science and engineering outreach coordinator; and Thomas Kullgren (far right), dean of the College of Science, Engineering and Technology.**

## Department of Music Offers Slate of Concerts

### • Music of the Renaissance

This third annual concert will be presented tonight at 7:30 p.m. in the Marshall Fredericks Sculpture Gallery. The program will feature music by Heinrich Isaac and anonymous masters of 15th and 16th century Spain. The SVSU Early Music Ensemble along with the Collegium Musicum will explain and demonstrate instruments used during the Medieval and Renaissance Periods.

### • SVSU Concert Band Concert

The SVSU Concert Band will perform at 7:30 p.m. Monday, April 10 in the University Theatre. The music for the concert represents a variety of styles, from marches by Robert Washburn and E.E. Bagley to traditional band repertoire by Clare Grundman and Robert Jager. The Concert Band also will perform a medley of music by Cole Porter, as arranged by Elliot Del Borgo.

### • Valley Wind Quintet

The Quintet will be joined by guest pianist Sally Stebleton for the group's final performance of the 1994-95 concert series at 8 p.m. Tuesday, April 11 in the University Theatre.

The program features *Overture to "The Magic Flute"* by W.A. Mozart, arranged for quintet by Jaime Mirman; and *Concerto for Woodwind Quintet* by Joseph Jongen, which is a more contemporary work written in 1942. The program also includes the *Sextet for Piano and Woodwind Quintet* by Gordon Jacob. The Sextet was composed for an ensemble led by Dennis Brain, the late English French horn virtuoso.

Pianist Sally Stebleton holds bachelor and master of music degrees from Northwestern University. She has taught at Wooster College and Iowa State University. A resident of Midland, she originally came there to work with the Dow Chemical Music Department.

Stebleton is very active in the musical scene in Midland as pianist for the Music Society Chorale and Camerata and the Midland Symphony Orchestra. Stebleton, who also is organist and music coordinator for the First United Methodist Church in Midland, is recorder for the Midland Community Concert Society Board of Managers.

### • Flûtée: Women's Work

Flûtée, SVSU's professional flute ensemble in residence, will present "Women's Work," a concert consisting of music composed, arranged and performed by women. The program is set to begin at 7:30 p.m. Tuesday, April 18 in the University Theatre.

Flûtée will feature their latest commissioned work by Saginaw composer Catherine McMichael, titled *A Gaelic Offering*. Also included will be works by Cecile Chaminade, Emma Lou Diemer, Cynthia Folio, Jennifer Higdon, Katherine Hoover, Cecilia McDowall and Betty Wilder.

**SVSU faculty and staff should contact the Department of Music for complimentary tickets to any of these concerts. To reserve tickets, call ext. 4159.**

## Children's Center Reaccredited

The SVSU Children's Center is celebrating its sixth year of national accreditation by the National Academy of Early Childhood Programs.

The Center, which has earned accreditation for another three years, had to meet 10 criteria. Among these criteria were frequent, positive, warm interaction among adults and children; planned learning activities appropriate to children's ages; specially trained teachers; provision of nutritious meals or snacks; effective administration; and ongoing evaluation.

The Children's Center voluntarily underwent a comprehensive process of internal self-study and invited external professional review to verify compliance with the Academy's requirements for high-quality early childhood programs. The Academy's report found the Center in "substantial compliance."

A division of the National Association for the Education of Young Children, the National Academy of Early Childhood Programs administers the only national, voluntary, professionally sponsored accreditation system for all types of preschool and child care centers.

## Constancy to Purpose

An open meeting on the planning report is set for 3 p.m. Thursday, April 6 in 226 Wickes Hall. Copies of the report are available at faculty secretary stations, the Office of Marketing Research/Information Services and the President's Office.

## Senior Art Student Exhibition

April 4 - 20

University Art Gallery, Arbury Fine Arts Center

Painting, Sculpture, Ceramics, Printmaking, Design, Photography

## Opening Reception

3 - 5 p.m. Wednesday, April 12

Refreshments served

## Valley Festival Fills Empty Bowls and Showcases Local Talent

"Empty Bowls was a great success—Valley Fest began at 10:00 and we sold out of bowls by 12:45!"

That was the report from Michael Panhorst, who helped coordinate the Empty Bowls project during SVSU's Fourth Annual Valley Festival of the Fine Arts. More than \$1500 was raised in less than three hours by the sale of soup-filled, handcrafted, ceramic bowls. The money will be donated to Hidden Harvest, a joint project of the Saginaw Community Foundation and Good Neighbors Mission.

In the weeks before Valley Fest, SVSU faculty, staff and art students fashioned the bowls that were kiln-fired and sanitized so that volunteers from the Student Social Work Organization could sell the bowls, fill them with hot soup and serve them with bread to visitors in the Arbory Fine Arts Center.

Hidden Harvest is a fresh and prepared food rescue program working to eliminate hunger in Saginaw County. Hidden Harvest staff and volunteers, trained in safe food handling, collect surplus food from restaurants, food wholesalers, bakeries, grocery stores and other health department certified sources and deliver it in a refrigerated truck to soup kitchens, shelters and other agencies serving needy residents in the community.

Valley Fest also showcased the creative work of 35 students, faculty and staff members in the Arbory Fine Arts Center. More than 500 people visited the display and toured the Marshall Fredericks Sculpture Gallery.

## Professional Profile

• **William K. Barnett**, professor of anthropology and sociology, presented a paper titled "Use of Culture General and Culture Specific Assimilators in Undergraduate Courses" at an April 1-2 conference titled "Enriching the Curriculum: Understanding and Teaching Asian Studies" sponsored by the Asian Studies Development Program in Westmont, Illinois.

**Wickes Showcase**

**Buttons**

DEANNA SCHULTZ, RACHEL JERSEVICZ, GAYLE KOEHLER

**Through April, 1995**

## All-University Freshman Retention Team is Formed

President Eric Gilbertson has requested the assistance of the following faculty and staff members on an All-University Freshman Retention Team. The group's responsibilities include serving as an advisory board for orientation and other new student programs; serving as an advisory board on policy and procedure related to new students; providing a vehicle for communication between those departments and offices directly related to the academic success of new students; and improving communication on retention issues and initiatives. Team members are:

**Richard Thompson**, Chair, Student Affairs  
**Diane Brimmer**, Academic and Student Support  
**Tim Burke**, Academic and Career Services  
**Lou Cohen**, Psychology  
**George Eastland**, Chemistry  
**Brian Fisher**, Controller's Office  
**John Flores**, Minority Services  
**Diana Gutierrez**, Academic and Career Services  
**Garry Johns**, Mathematical Sciences

**Thomas Kullgren**, Science, Engineering and Technology  
**Stephanie Liebfritz**, Nursing  
**Kathy Lopez**, Admissions  
**Ruth Sawyers**, English  
**David Schneider**, Communication and Theatre  
**Steve Sherlock**, Sociology  
**Merry Jo Starrine**, Campus and Residential Life  
**Vicki Stewart**, Registrar's Office  
**Dan Strasz**, Freshman Programs

• Eleven faculty in the English Department attended the March 23-25 conference on College Composition and Communication in Washington, D.C. The theme was "Literacies, Technologies, Responsibilities." Faculty who presented papers included: **Marianne Barnett**, "Satanic Verses, Curriculum Revision and Tenure Wars: Professing in Jeans and Other Blues"; **Kay Harley** and **Sally Cannon**, "Failure: The Student's or the Assessment's?"; **Mary Harmon**, "Linguistic Duplicity: The Myth of Empowerment"; **Phyllis Hastings**, "When the Shoe is on the Other Foot: How Students Evaluate Composition Faculty"; **Nettie Williams**, "Multicultural Literacy: New Light and Fresh Air Through My Window of Experience"; **Janice Wolff**, "Crying Wolff! Department Seances, Nostalgia and Contact Zone." **Lynne Graft**, **Gary Thompson**, **Rosalie Troester** and adjunct faculty member **Janet Rentsch** also attended the conference.

• **Matthew Zivich**, professor of art, has had a sculpture titled *Enclaves* accepted in the 1995 State of the Arts Exhibition at the Saginaw Township Building. This year's juror, Jacqueline C. Shinnors, is curator of the Dennon Art Museum, an independent institution on the campus of Northwestern Michigan College in Traverse City. *Enclaves* is a three-dimensional, mixed-media construction with acrylic paint that recently was on display in the SVSU Faculty show at the Andersen Enrichment Center in Saginaw. The Saginaw Township show runs through April 28.

Please mark your calendar for a retirement reception from 4:30 to 6 p.m. Thursday, April 13 in Lower Level Doan Center in honor of Tom Gillespie, Guy Lee and Alex Ross, all of whom are concluding successful careers at SVSU at the end of the winter semester.

Sixth Annual

# All-University

## Awards Banquet

April 7, 1995

Reception 6:00 p.m.

Buffet Dinner 6:45 p.m.

Awards Program 8:00 p.m.

Presentation of Service Awards; the Distinguished Service Medallion; the Terry Ishihara Award for Outstanding Co-Curricular Involvement; the Ruben Daniels Community Service Award; the Mary H. Anderson Adjunct Faculty Award; the House Family Award for Teacher Impact; the Earl L. Warrick Award for Excellence in Research; and the Franc A. Landee Teaching Excellence Award.

### Campus Happenings

- **Career and Job Search Series:** 5:30 p.m., Tuesday, April 4, Alumni Lounge. Jo Peterson, director of BIDI, will discuss "Owning Your Own Business as a Career." Please encourage students to attend.
- **Valley Film Society:** 8 p.m., Friday, April 7, University Theatre. *Night of the Hunter* (USA: C. Laughton, 1955) will be the featured film. Admission by season pass or at the door.
- **Entrepreneurs Club:** 6 p.m., Wednesday, April 12, Lower Level Doan Center. Bill Parsons, a professional development specialist for St. Luke's Healthcare Association, will speak on "Effective Communication in Difficult Situations." Reservations are \$14 in advance, \$16 at the door. Call ext. 4048 for more information.

### Did You Know?...

- A representative from **Valley State Employees Credit Union** will be on campus Tuesday, April 11 from 9 a.m. to 12 noon in Brown Concourse, and from 1-2 p.m. in the Personnel Office conference room. Please stop by to ask questions or to become a member. For more information, call Alice Cornejo in the Personnel Office at ext. 5669.
- Public Broadcasting will be airing a **three-part mini-series** that explores the impact of technology on people with disabilities. Hosted by Itzhak Perlman, these educational episodes are 60 minutes long and are closed-captioned. Call ext. 4168 for more information on topics and for a copy of a viewer's guide.
- **Doan Cafe** will be having the following events: Bingo, 11:30 a.m.-1 p.m. and 4:30-6:30 p.m., Wednesday, April 5, North Dining Room;

Luau Buffet (including roast pig), 11 a.m.-2 p.m., Wednesday, April 12, South Dining Room; Snow Cones (free of charge), 11 a.m.-2 p.m. and 4:30-6:30 p.m., Wednesday, April 19, Doan Cafe entrance; and Midnight Breakfast, 10-11 p.m., Wednesday, April 26. For more information, call Angie Lambertson at ext. 4253.

- The fifth annual **Student Leadership Recognition Banquet** will be held at 6:30 p.m. Thursday, April 13 in the Ryder Center Dance Studio. Certificates for presentation will be made available by contacting the Campus Life Office at ext. 4170.

### Transitions

Please note the following changes in your *Faculty/Staff Directory*:

#### NEW

- **Donald Van Ochten**, police officer (part-time), Public Safety, ext. 4151.

#### PROMOTED/TRANSFERRED

- **David Lewis**, director of Minority Services, ext. 5663.

#### LEFT/LEAVING

- **Jennifer Holliday**, administrative secretary, Corporate Relations.

#### OFFICE/EXTENSION CHANGE

- **Diane Boehm**, 202 Wickes Hall, ext. 7728.

### High Five

- **Baseball:** defeated Grand Valley State University on Saturday 9-7 and 8-7, then again on Sunday 2-0, 5-4. The weekend sweep leaves SVSU with a 14-6 record overall, 4-0 in the GLIAC.
- **Track:** both the men and women competed in the Northwest Ohio Track and Field Classic on Saturday at Bowling Green State University. Andrea Kieser earned the Field Event Most Valuable Player trophy after placing first in the shot put (49-9½), second in the javelin and fifth in the discuss. Her effort in the shot put sets a new standard in the SVSU record book. Daryl Stallworth was named the Running Event Most Valuable Player after finishing in first place in the 100 meter dash and the 200 meter dash.
- **Football:** will host a "Lawn Chair Scrimmage" at 11 a.m. Saturday, April 22 on the practice field at the corner of Davis and Pierce Roads. Admission is free of charge.

*The Interior* is published bi-weekly when classes are in session fall and winter semesters and periodically through the summer. Items should be submitted to the Office of Information Services, 276 Wickes Hall, 790-4055.

University departments sponsoring activities or events listed in *The Interior* will provide reasonable accommodations for persons with disabilities when contacted at least three days in advance.



recycled paper



# STAFF MEMBER

OF THE MONTH

**James N.  
Finzel**

**Director,  
Computer  
Services**

**April 1995**

When Jim Finzel joined the computer department staff at Chrysler Corp. back in 1957, the computer industry was just emerging. "I don't think Chrysler had a computer. Our first job was to pick one, so we got the biggest one available," he recalls.

Things have changed dramatically in ensuing years, as computer hardware shrunk in size while memory and capabilities expanded. "Without the miniaturization that has taken place, the computer that we had at Chrysler would probably be the size of Wickes Hall to contain the memory and speed needed now."

While there had been significant industry change by the time Finzel came to SVSU in 1978, the University's computing capabilities were rudimentary compared to the present.

"There were no microcomputers here then. I may have had the first one—a Radio Shack that we paid \$600 for. It had 4K memory," he says.

"We had four terminals on campus; two were in programming offices, one in Financial Aid and one in Computer Operations. Instructional computing was essentially a punch card reader that was located in Computer Services and connected to a META/4 (mainframe)."

A new PRIME mainframe was purchased in 1981, and soon after micros began appearing

around campus. The big surge in PCs, though, came when IF2 (Brown/Zahnnow/Science) were constructed. "The equipment budget allowed us to buy such things," Finzel says.

Today the campus is served by one PRIME for administrative uses and another mainframe for instructional use. "The faculty wanted something to train students so they could easily get jobs," Finzel explains.

He is proud of the achievements of SVSU's computer science students. "I think our students have been just great—even before we had the good computer. That has been a great thing about working at SVSU—seeing the students' growth. Many of our staff are former SVSU students," he says.

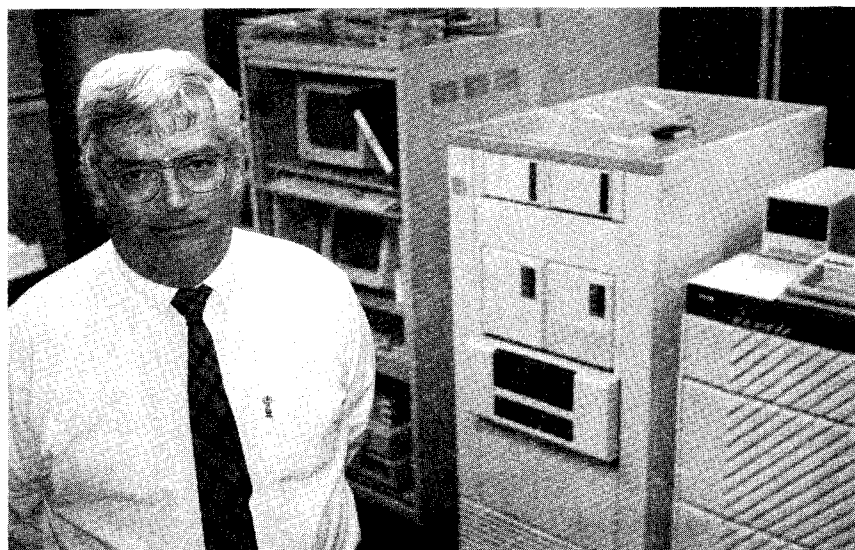
Finzel also is proud of the work his staff does to assist University operations. He cites as an example a new format for management reports currently under development.

Currently Finzel is overseeing a move to networking of campus computers. "We have e-mail now, which enables many people to access the Internet. And we are exploring moving toward connecting to the World Wide Web. We also are putting up a new P.O. box for e-mail. Our current P.O. box only processes 32 people at a time. The new one will process about 300 people simultaneously. It also will allow many more people to have addresses."

Even more computing and telecommunications capabilities will be available when West Complex is completed, Finzel notes. "There will be 12,000 sq. ft. that are devoted to telecommunications, which includes a studio for creating video. There are at least three computer labs."

Commenting on all the changes, Finzel says, "It has been this way for 37 years." He expects that to continue, with new options continually on the market.

When he isn't immersed in computer systems, Finzel enjoys travelling to England with his wife, Sally. They have a book collection numbering nearly 9,000 concentrated on mysteries and modern literature.





# INNER VIEW

FEATURING FACULTY OF SAGINAW VALLEY STATE UNIVERSITY

## Student Speech and the First Amendment — Inculcating Values

"One of my students once asked me, 'Why do adults treat us like children and punish us like adults?'," says Bob Lane.

At the time, Lane was teaching in a Colorado high school. (He spent nine years instructing at the middle school, junior high and high school levels before becoming a college professor.) "That question captures our ambivalence toward young people," Lane says.

"We are debating how young we can execute kids (who commit serious crimes) now, but we are reluctant to extend to them the privileges of adulthood."

The poignant question raised by his student stuck with Lane and eventually led to the topic for his doctoral dissertation. "My committee gave me the opportunity to see if I could integrate three concerns of mine: the status of children, public education and constitutional law," he says.

The outcome of Lane's study of student speech, public schooling and the First Amendment was a dissertation that subsequently was reworked and recently published in paperback format by Temple University Press. Lane explores the relationship between constitutional litigation and the dual pursuits of academic excellence and classroom order.

In *Beyond the Schoolhouse Gate: Free Speech and the Inculcation of Values* Lane takes what many consider a moderate position. "As

the book title implies, I believe the inculcation of values is a legitimate function of schools," he says. "Strongly held positions need not be extreme."

For example, while he eschews censorship, he doesn't feel that a decision by school administrators to exclude certain books from the school library is a First Amendment issue. "The First Amendment tells us what we can do, but not what we must do," he explains. In other words, he believes that administrators are not required to provide materials that they believe are inappropriate or offensive to the communities they serve.

Lane says freedom of expression issues basically boil down to three kinds of disputes. He categorizes those as independent student expression (underground newspapers, language or 'statement' T-shirts, etc.), associative disputes (situations such as a school-sponsored paper where students want to express themselves but need help from school authorities to do so) and indoctrination disputes, where students are the audience, not the originators. The latter, he believes, is where the matter of library books falls.

"It should be seen as an educational policy-making issue, not a First Amendment issue," he says. "I personally would argue against taking books off the shelf, but I don't feel it's a free speech issue."

Three of the many cases included in his study are a 1969 ruling that suspension of students for protesting the Vietnam War violated the First Amendment, a 1972 ruling that upheld the suspension of a black student for protesting the playing of *Dixie* at a pep rally, and a 1986 decision that the suspension of a student for directing a vulgar gesture at a teacher in a fast food restaurant was unconstitutional.

"The first case was passive, not disruptive, while the pep rally protest was active and disruptive. The third case took place off school grounds and therefore was beyond school jurisdiction," he explains. He believes students should have significant First Amendment protection, but that authorities should take a strong stance in guiding them to develop sound values.

