Martin Marietta Donates $6,900 to EarthVision High School Study Teams

A program designed to teach area high school students how to use supercomputers to identify and solve environmental problems is receiving financial support from the high-tech company that manages EPA’s National Environmental Supercomputing Center (NESC) in Bay City.

Gary Mann, president of Martin Marietta Technical Services, Inc., described the contribution to EarthVision as an expression of Martin Marietta Technical Service’s desire to participate in the growth and development of the region by providing support for training and technical assistance to area high school students and teachers.

Other representatives of Martin Marietta Technical Services, Inc., who visited SVSU for a check presentation ceremony were Tom Schafer, EPA program manager and Ben Bryan, on-site manager in Bay City. In addition to the Bay City facility, the company manages other EPA installations in Raleigh, NC, Washington, DC and Cincinnati, OH. It is a wholly-owned subsidiary of the Martin Marietta Corporation, a diversified, high-tech defense electronics and computer software company.

Since December, one team each from Bay City Central and Chesaning High Schools and Saginaw’s Center for the Arts and Sciences has participated in Saturday tutorials under the EarthVision program. EarthVision provides each team member with substantial hands-on experience, accessing the high speed instrument at NESC as they develop proposals required for participation in a Summer Research Institute. The teams of four students and two teachers are supported by professional researchers and specialists in computational sciences and an SVSU outreach team.

Gary Mann [second from right], president of Martin Marietta Technical Services, Inc. on Wednesday, Jan. 27, presented a check for $6,900 to EarthVision, an advanced technology training program created by an agreement between the EPA and SVSU. The presentation to President Eric Gilbertson was made at 3 p.m. in the President’s third floor reception area. President Gilbertson shakes hands with Ben Bryan as Tom Schafer [left] looks on.
Winter Schedule of Classes for Entrepreneurs Set

A series of 11 classes designed to prepare individuals for the challenge of entrepreneurship is being offered this winter by the Saginaw County Chamber of Commerce. The program began February 8 and will continue through May.

Enrollment in the Certificate Program for Entrepreneurs is recommended for those who are considering self-employment as an alternative career choice, have made the decision to go into business and are involved in the planning stages, or are in business but need better skills development and business control information. Also benefitting would be those who are established but not yet profitable on a sustained basis or are employed by a small business.

Fees are $30 for one course and $45 for two classes. General scholarships are available for any participant in the program.

For registration information, contact the BIDI office at ext. 4048.

Poetry by Michael Delp next in Voices in the Valley series

Poet Michael Delp will read a selection of his work on Wednesday, Feb. 24 at 7 p.m. in Lower Level Doan Center. Admission is free.

Delp, a faculty member at the Interlochen (MI) Arts Academy, edits Contemporary Michigan Poetry: Poems From the Third Coast. Delp’s books include Under the Influence of Water and Over the Graves of Horses.

Voices in the Valley is funded by Poets & Writers, Inc. through a major grant from the Lila Wallace-Reader’s Digest fund, and by the Saginaw Community Foundation through a grant from the Michigan Council for Arts and Cultural Affairs.

Watch for announcements of April readings by fiction writer Charles Baxter and poet Paulette Childress White.

SVSU Students Qualify for National Dean’s List

The dedication of 84 students from SVSU was rewarded by their being placed on the 1992-93 National Dean’s List. All of those receiving the distinction were full-time students who carried a 4.00 grade point average for both winter and fall 1992 semesters.

Recipients will be eligible to compete for $25,000 in scholarship awards, as well as a National Dean’s List College Loan Program and other benefits.

The students will receive certificates for their accomplishments at the annual Student Leadership Recognition Dinner, which will be held April 20, 1993.
Across Campus

- The campus community extends sincerest condolences to Steven C. Erickson, associate professor of communication/theatre, on the death of his mother on Feb. 1 in Iowa.

Did You Know? ...

- Volunteers are needed to assist with the Valley Festival of the Fine Arts, March 27 and 28. Relatives also are welcome. Call the Office of Student Life at ext. 4170 to assist.
- The Conference Bureau is accepting facility scheduling requests for FY993-94. Reservations should be sent in memo form by Feb. 15. Phone reservations will not be accepted.
- The Department of Public Safety encourages parents to properly buckle-up children riding in motor vehicles. The most dangerous place for a child to ride is on an adult's lap. The use of child safety seats and seat belts greatly reduce the chance of injury if involved in an accident.
- Health Services thanks everyone who donated blood. A total of 52 pints were drawn from 73 people. The next blood drive is March 23.
- The winter 1993 deadline for Cardinal Sins is Friday, Feb. 19, 4 p.m. in Evening Services, Z202. Cardinal Sins is open to all faculty, staff and students. For complete submission requirements, stop by Evening Services.
- Potentially hazardous radiation emissions from computer monitors can be reduced by up to 95 percent simply by setting the background color to black. For all pixels on the screen that do not appear black, the electron gun at the back of the terminal must fire electrons at the phosphor screen. The phosphor screen absorbs the electron and emits a photon, which is in turn absorbed by the eye's retina. By setting the background to black, far less electromagnetic radiation is emitted by the video display. The color settings in WordPerfect are found in Setup (Shift-F1), (2) Display. For more information, call ext. 5676.

Events/Activities

- Art Lecture: Wednesday, Feb. 10, 10:30 a.m., Arbure Fine Arts Center, room 120. Martha Woodruff Ross will discuss "Charles Adams Platt and the American Etching Revival." Refreshments served.
- Entrepreneurs Club Meeting: Wednesday, Feb. 10, 6 p.m., Lower Level Doan Center. Heidi Bolger of Rehmorn, Robson & Company will present "Succession Planning: Family Business Issues." Make reservations by calling the BIDI Office at ext. 4048.
- Valley Wind Quintet Concert: Wednesday, Feb. 10, 8 p.m., Theatre. SVSU faculty and staff can obtain complimentary tickets by calling ext. 4159.
- Career Exploration Day: Wednesday, Feb. 17, 10 a.m. to 3:30 p.m., Brown Concourse. Representatives from business/industry, education, government and human services will provide information about careers.
- Organizational Leadership for Lunch: Wednesday, Feb. 17, 12:10, Alumni Lounge. Tips on business writing will be offered by English Professor Rosalie Riegel Troester.
- Open Forum with President Gilbertson: Thursday, Feb. 18, 6-7:30 p.m., Brown Concourse. The forum is for and about students.
- Valley Film Society: Friday, Feb. 19, shorts at 7:45 p.m., Theatre. Featured film is Debi. Admission by pro-rated membership, available at the door.
- Voices in the Valley: Wednesday, Feb. 24, 7:15 p.m., Lower Level Doan Center. Michael Delp will present a poetry reading. Call ext. 4062 for ticket information.

SVSU PERFORMING ARTS SERIES PRESENTS

THE TRIP
AND THE OPERATION

Western Michigan University's Theatre Department visits SVSU to perform two one-act plays. The Trip, a comic adventure, examines the feelings of four black women as they travel across the country together. The Operation exposes protagonist Willie's thoughts on life in a society that has left him with no home, no job and no prospects.

Wednesday, Feb. 17, 1993 - 8 p.m. - Theatre
The Minority Services office is hosting an African American Theatre Workshop Wednesday, Feb. 17 from 4-6 p.m. in the Theatre. This event, which features performers from the theatre department at Western Michigan University, is open to the campus community. For more information, call ext. 5663.

Professional Profile

- **Rosalie Riegel Troester**, professor of English, will present a paper titled "On the Edge: The Spiritual Journey of Roman Catholic Women in Alternative Religious Communities" at the Fifth International Interdisciplinary Conference on Women to be held at the University of Costa Rica, February 22-25, 1993.
- **Donald E. Wiseman**, professor of accounting, had a paper titled "Compensatory Stock Options: A Proposal for Operational, Current Value Accounting" accepted for presentation at the 1993 Annual Meeting of the Midwest American Accounting Association (AAA), Saturday, April 24.

Personnel

The following positions are open to all regular employees of the University:

- **Computer Operations Clerk, Computer Services**: (Posted 1/26/93) Full-time (replacement) position. Grade level 4, rate of pay $8.13 per hour. Position involves coordinating data for the main administrative computer, entering data, and operating the main administrative computer and other operational equipment. Work schedule will be three days from 8 a.m. to 4:30 p.m. and two days from 12:30 to 9 p.m. May require some Saturday and Sunday work as needed. Position will be available February 1, 1993.
- **Administrative Secretary, Marketing Research/Information Services and Public Information**: (Posted 1/29/93) Full-time (replacement) position. Grade level 4, rate of pay $8.13 per hour. Strong language and communication skills required; experience in proofreading desirable; accounting/bookkeeping background helpful. Position available 2/22/93.
- **Administrative Secretary, Office of the Dean of Business and Management**: (Posted 1/29/93) Full-time (replacement) position. Grade level 6, rate of pay $8.86 per hour. Three to five years of secretarial experience. Excellent communication and organizational skills. Must be able to work some evening hours as requested during Registration. Position available 2/11/93.

For further information, contact the Personnel Office at ext. 4112. SVSU is an equal opportunity/affirmative action employer.

Transitions

The following personnel changes occurred since January 12. Please make changes in your Faculty/Staff Directory.

**New**

- **Bruce A. Hart**, Manager, SVSU Independent Testing Laboratory, ext. 4194.
- **Ronald E. Portwine**, Staff Accountant/Payroll, Controller's Office, ext. 4230.
- **Craig E. Strack**, Bookstore Manager, Barnes & Noble, ext. 5664.

**Promoted/Transferred**

- **Maryann Bothe**, transferred to Administrative Secretary, Office of the Dean of Education, ext. 4059.
- **Marie Rabideau**, transferred to Administrative Secretary, Student Life Center, ext. 4226.

**Left/Leaving**

- **Penny Lozon**, Coordinator, SVSU/Wurtsmith Air Force Base Center.
- **Lynn Richard**, Senior Secretary, Alumni Relations.
- **Cathy Sullivan**, Acting Head of Technical Services, Zahnow Library.

High Five

- The SVSU track team performed well at last Saturday's Michigan State University Invitational. For the women's team, Trina Jones took first place in the long jump at 19-6. Andrea Keiser was third in the shotput at 43-0½. Ben Norden paced the men's team with a third in the 400-meter dash at 50.08 seconds.
- **SVSU football** Head Coach George Iler announced the names of 25 recruits who have verbally committed to SVSU. The group will join 44 returning lettermen from a squad that posted a 7-4 overall record and finished fifth in the MIFC with a 6-4 mark.
- The **Lady Cardinal basketball** team defeated Grand Valley State University 82-62 Saturday, Feb. 6. SVSU is 6-4 in the GLIAC, 14-6 overall heading into key home games this week against Michigan Tech on Thursday and Northern Michigan on Saturday.
- A cold shooting spell by the men's basketball team (4-7, 11-8) in the final 3:48 resulted in a 64-63 loss to Grand Valley State University Saturday.
State of University: Opportunity Is SVSU's Reason, Mission

In his annual State of the University address, President Gilbertson told the gathering of faculty and staff members that provision of opportunity is the reason for Saginaw Valley State University's existence, as well as the focal point of its proposed new statement of Mission and purposes.

"We are an institution of opportunity, in a society in which opportunity is an expectation, almost a birthright. Neither free enterprise nor democracy could likely survive in the absence of relatively open opportunity for individuals," he said, and added that the proposed new Mission Statement "seeks not to revise the original mission but to reaffirm it."

Work to make the Mission Statement and purposes more succinct was among several assignments undertaken by teams of faculty and staff members as part of the University's year-long "self-study," required for reaccreditation by the North Central Association of Schools and Colleges.

"A Mission Statement, at its best, captures in words, our shared understandings about important things—like who we are and why we are and why we do what it is we do," Gilbertson said, and quoted the new statement:

"The primary mission of Saginaw Valley State University is to provide opportunities for individuals to achieve intellectual and personal growth. A concurrent mission is to develop individuals' potential to provide leadership and professional skills for the civic, economic and cultural well-being of the region, State and society."

This summer, he said, SVSU celebrates its Thirtieth Anniversary, having been created when existing institutions around the country were being expanded and new institutions were developed and committed to particular regions of the states.

"The mission of these institutions—then as today—was linked to the needs of a region but, in a larger sense, also tied inextricably to (an) early Nineteenth Century idea—opportunities for individuals and the development of leadership for the larger society," Gilbertson said.

"Institutions like ours serve students from across the broadest range of preparedness and ability, from virtually all of life's circumstances," he continued. "Our purpose is to help these students succeed—not merely to create an institution that pleases us, but rather one that speaks to the real needs of these real people we serve."

Noting that the University's enunciated purposes flow from the Mission Statement, Dr. Gilbertson said, "First and foremost of these is academic freedom—'Pursuing and defending freedom of inquiry, thought and expression,' which he said is "Easier to state as an abstract proposition than it is to live in real life. It means that we will have to encourage departments and student organizations to debate controversial ideas and bring controversial people to campus."

Concluding his address in Marble Lecture Hall, the president said "who we are and what we do are part of something larger—a national and a social purpose, an idea. The purpose is to provide opportunity for precious human talent to develop, for people to realize their hopes. The idea is that unless our society provides individuals with this opportunity it will never be all it can be, what it should be.

"While what we do and how we do it may change, while even specific purposes may be adapted to meet changing times, there is still something nearly changeless about why we do it, about what we are trying to accomplish. Courses may be modified or even new programs may be invented and others rendered obsolete, services may be added or deleted, new students or new kinds of students will bring to us different gifts and different needs. But 'opportunity' is still our reason for being.

"Everything that each of us does that contributes to the accomplishment of this mission, these purposes, does have meaning. Teaching, cleaning, helping, making things work, helping others teach and clean and help and make things work—it all matters."
In her own words, Elva Revilla has "lived the minority experience."

Because she has met first-hand many of the obstacles that minorities typically encounter, she is especially sensitive to the need for creating an environment where all persons can reach their full potential. "It can be difficult for others to realize the kinds of blocks to minority success," Revilla says.

"My particular contribution and responsibility is to bring awareness of these problems and to do it in a way that allows other Board members to be receptive."

Revilla says she sees the University being responsive to minority concerns. "I am very pleased about (minority student) recruitment efforts here. I have heard nothing but positive comments from the community."

Revilla became acquainted with the Saginaw area some time before her appointment to the SVSU governing board. Her work on an outreach project for Michigan State University brought her to the region. "Saginaw in a way is like a second home to me," she says.

Asked to serve on a public university board, Revilla indicated her preference for SVSU. "I had a particular interest in Saginaw. It is a very diverse community, and I felt it was important for the University to have those kinds of links in the community."

"I am a challenger," she smiles. "I try to identify opportunities where you can make a contribution. I felt there is more opportunity in a young institution."

Revilla sees preparation for societal and career change as a prime responsibility for universities. "We are in a society that is constantly changing. Universities can prepare individuals not only to benefit, but to contribute to change," she believes.

"A New York Times article pointed out that employees who will be valued possess three qualities: they have strong interpersonal skills, strong analytical skills and flexibility.

"If you create the right environment, an environment that encourages and develops those skills in individuals, you will serve them well."

Revilla notes that change often is uncomfortable for people. "It is very difficult to convey that change doesn't necessarily mean you weaken standards. It is hard to get people to really feel challenged and to have some flexibility."

The biggest opportunity for universities, she says, is feeling they are giving students the best preparation possible for being contributing members of society.

"You have individuals that chose Saginaw Valley because of a particular career interest. If they can leave feeling they really benefitted and felt that they were part of the University and were accepted, that is the most rewarding thing a Board member can hear from someone who attended SVSU."

"Saginaw Valley has some excellent people," Revilla says. "I have been very impressed by the background and experience that the University has been able to attract."

She sees the governing board's role as one of both challenge and support. Just prior to her appointment in December 1989, Board members played an important part in selection of a new president. "That was one of the biggest decisions that the Board made. Now we must challenge and support the president and his staff. Board members also participate in many different ways, from fund raising to attending events."