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SCIENCE OPPORTUNITIES TO BE VIEWED

"Opportunities in Science" is the theme of an open house set for Friday, February 20, on campus. Science and math students and teachers from 70 area high schools have been invited to visit and view exhibits and demonstrations on a variety of topics.

"With breakthroughs in science, medicine and technology occurring at a rapid pace, today's students need all the information they can get," says Dr. David Dalgarn, assistant professor of biology. "Several of our faculty members are performing current research, and some projects are attracting national attention," he added, citing cancer research by Dr. George Eastland and theories of quarks and antiparticles being studied by Dr. Tom Yun.

Students will be able to learn about Eastland's cancer study plus see internationally recognized hologram demonstrations by Dr. Frank Chen. Other activities include demonstrations of nursing laboratory facilities, physics equipment, computer applications, glass blowing and engineering and technology laboratory equipment.

Events begin at 9:30 a.m. in the college theatre with a welcome by Dr. Alistair Brett, dean of the school of science, engineering and technology. Following a slide presentation, student guides will conduct campus tours.

Guests will be able to participate in math games, observe blood typing, take blood pressure readings, or watch processing of biology specimens. Those considering a career in engineering can hear a presentation on "Opportunities in Engineering" by Ms. Lillian Rangel, production engineer for the Dow Chemical Company.

Math students who have qualified for SVSC's 10th annual math olympics contest will take time off from viewing open house exhibits to compete for awards through examination. Top winners of the annual event receive scholarships and other prizes.

For more information about the science open house, contact Dalgarn at ext. 4355 or Dr. Richard Trdan at ext. 4374. Details about the math olympics can be obtained from Dr. John Mooningham at ext. 3014.

CAREER DAY SET FOR COLLEGIANS

It's difficult to break into today's job market, but being properly prepared is a definite plus. Thirty-five employers from the tri-county area will be here Tuesday, February 17, to help students gain that edge.

It's all part of a Career Exploration Day planned by SVSC's placement and cooperative education office. Representatives from business, government and industry will be in lower level Doan Center between 10:00 a.m. and 5:00 p.m. with information on everything from professional education requirements to successful interview techniques.

Career areas to be represented include business, social services, criminal justice, education and recreation. Participating industrial and business firms are The Dow Chemical Company, Wickes Corporation, General Motors Corporation, Michigan Bell Telephone Company and Consumers Power Company.
Students interested in journalism careers can meet employees from "The Saginaw News" and "The Bay City Times." Or for information about the world of finance, there'll be representatives from Family Federal Savings & Loan, Peoples National Bank & Trust and First Savings & Loan. And personnel from Aetna Life & Casualty can provide facts about careers in insurance.

Those who want to know more about various types of medical professions can find out by talking to personnel from Bay Medical Center or Saginaw Community, Saginaw General, St. Luke's and St. Mary's hospitals.

Students considering engineering can meet with people from Newcor, Inc.; Wilson Machine Division of Allen Automated Systems, or Graber Co.

For accounting majors, employees from Deloitte, Haskins & Sells will describe careers available in that field. The law firm of Braun, Kendrick, Finkbeiner, Schafer & Murphy will meet with would-be lawyers. And those interested in retailing can learn about job possibilities and promotional opportunities with firms such as J. C. Penney, Inc., Hudson's and Meijer's Thrifty Acres.

"We are very pleased with employer response," notes placement director Gary Apsey. "Students who drop by Doan Center on the 17th will be able to ask questions about job descriptions, academic preparation and interviewing skills. We are not requiring registration or appointments, because we want to provide an informal setting for learning about careers and jobs. We hope many students will take this opportunity to talk with employers about their future."

For more information about Career Exploration Day, contact Apsey at ext. 4070.

WHO'S SVSC OUTSTANDING ALUMNI?

Thomas Eynon, Rep. James Barcia, Rosella Collamer, Henry Hatter and Delight McGrandy -- what do they have in common? All are SVSC graduates, and each received the SVSC Distinguished Alumni Award.

Each year since 1976, SVSC's alumni association has honored an alumnus who has contributed substantially to the college or community. Any graduate of SVSC since the first class of 1966 is eligible to be named. The award will be presented at the May 9 commencement program.

All persons knowing an SVSC grad who merits recognition may submit names for consideration. Nomination forms for the 1981 Distinguished Alumni Award are available from the office of development and college relations, or simply submit the name and address of a nominee with reason to support the choice.

Final selection will be made by the SVSC alumni association's board of directors. President Tim Lipan indicates that all nominations postmarked by February 28 will be reviewed and considered.

Additional information about the award is available by contacting Mrs. Jo Stanley at ext. 4050.

EINSTEIN LOOK-ALIKE AT SVSC

At first glance you'd swear he's Albert Einstein. That's because actor Steve Polinsky creates a remarkable likeness of the man who changed the way we look at the universe.

Polinsky will be giving a one-man performance based on Einstein's life at the college theatre Thursday, February 19, at 8:00 p.m. His realistic portrayal comes from combining extensive research and preparation with the magic of makeup.

The show is called "Einstein: The Man Behind the Genius." It is set in Einstein's living room of his Princeton, N.J. home. The time is 1946.

Polinsky blends history and personality, science and humor, dreams and realities in an informative, entertaining way. He plays Einstein in several roles -- as the famous scientist; as husband and father; and as the rumpled, absent-minded professor who gave up wearing socks and suspenders and stopped getting haircuts because it was "too trivial."

Einstein's complex nature and his genius are revealed through the play. "He was a private man who lived almost entirely for his science," says Polinsky. "But he became a very public man once his theories were published, and this created many conflicts for him."

Polinsky has been acting for more than 14 years
and has toured colleges, churches and community centers with "Einstein" for over a year. He has appeared in plays, movies and television in Boston, New York and Hollywood. When not center stage himself, he writes, directs and teaches. This variety of talents aids him in portraying one of the outstanding personalities of our time.

The February 19 performance of "Einstein" is sponsored by SVSC campus activities. Tickets are $3 general admission or $2 for students. For more information or to reserve tickets, call ext. 4260.

COVER CONTEST SEeks MICHIGAN ART

A Michigan theme shown on a drawing, photo or other art medium can earn a $50 prize for a local artist. "The Green River Review" seeks a cover design for its special edition devoted to publication of work by Michigan poets.

Any type of entry which is suitable for reproduction will be considered. All designs should be submitted to Judy Partlo at "The Green River Review," Box 56, by March 15.

"The Green River Review" is a literary journal published three times annually by the Green River Press at SVSC. It is available in major libraries and can be located through the "Index to Periodical Fiction" or "Index to American Periodical Verse."

For more information about the cover contest or the Green River Press, phone Dr. Raymond Tyner at ext. 4376.

SCIENCE COLLOQUIUM TO EXAMINE AG CHEMICALS

Topic of the science colloquium scheduled for 1:30 p.m. on Friday, February 13, is "Environmental Chemistry as Applied to Agricultural Products." Mr. Robert Swan of The Dow Chemical Company will speak on the procedures and techniques used by Dow to understand and predict how a chemical might be expected to behave when introduced into the environment. To be held in 238 Wickes Hall, the meeting is open to all members of the campus community.

CAMPUS NOTES--

--So you always wanted to be in show biz? Now's your chance! All SVSC students, faculty, staff and administrators are invited to participate in a recording session at 2:00 p.m. this Friday, February 13. Designed to provide background effects for SVSC's winter production of "Lady House Blues," the session is being conducted by "Brother" William K. Barnett. In his role as a cleric, Brother Barnett needs a congregation to hear his preaching and sing gospel music. Those interested in participating may call director Maarten Reilingh for information or simply show up at the SVSC theatre for the hour-long session.

--Wickes concourse will be the site of a bake sale this Wednesday (February 11) between 9:00 a.m. and 4:30 p.m. All proceeds will go to the children's center for support of programs. Donations of baked goods are welcomed and will be appreciated. Contact Pam Thompson at ext. 4294 if you can contribute.

--SVSC students Mary Pawloski, Chris Brenner and Dennis Felch, members of the early music collegium, provided music for the Renaissance Banquet held at the Midland Center for the Arts on January 20 through 24. They were directed by assistant professor of music Dr. Eric Nisula.

--A watercolor painting entitled "The Bix Places: The Greystone Ballroom" by associate professor of art Matthew Zivich has been accepted for the 22nd annual mid-Michigan art show. The show is on now through February 26 at the Midland Center for the Arts Gallery, with viewing hours daily 1:00-5:00 p.m. and Thursday evenings from 7:00-9:00 p.m.

--Recently appointed chairman of jazz research for the National Association of Jazz Educators is associate professor of music Dr. Charles T. Brown. He served as chairman at the eighth national presentation of papers in St. Louis last month, where he spoke on "Common Elements in Jazz and Rock." Brown is currently editing all papers submitted at the January event for publication by NAJE.

--Final official registration figures for winter quarter show that 4,027 students have enrolled for 39,139 credit hours. Both numbers, reported by assistant registrar Joe Vogl, are new record highs and far surpass last winter's previous marks.

--A reminder that if you can think of any
ways that SVSC can economize and improve its efficiency of operation during the current state budget crunch, please contact special assistant to the president Dr. Guy M. Lee at ext. 4295. Lee is also chairing SVSC's energy conservation committee and reports that Sandra Madison, senior secretary in the school of education, has recently been named to the committee.

-- A rose is a sign of friendship and again this year for Valentine's Day, you can have one delivered to that special someone on campus this Friday, February 13. Order a rose by contacting campus activities in Doan Center now. Price is $2.50 each and must be received there by 4:00 p.m. this Thursday.

-- Dr. Anna K. Dadlez, director of SVSC's institute of Polish studies, appeared on Channel 12's "Impressions," which was aired on Saturday and Sunday, February 7-8. She was interviewed by Fr. Don Ederer on the current situation in Poland. On February 16, Dadlez speaks on "The Minority Groups in Poland" at Sacred Heart auditorium, Syracuse, New York. Her appearance is sponsored by the Polish Heritage Club.

-- Delta College's Handicapped Student Organization has challenged SVSC players to a basketball game on March 13. Players need not own wheelchairs or be disabled, and any SVSC student, staff or faculty member may participate. However, wheelchairs must be used while on the court. Ability to shoot baskets will be matched by skill at maneuvering around the floor, and action is guaranteed fast and furious. Spectators are also needed, and proceeds will benefit activities of the Handicapped Student Organization. To register, or for more information about the game, contact Maryanne Lustgraaf at ext. 4260.

-- Associate professor of engineering and technology Eldon L. Graham has been elected president of the Chippewa Nature Center, Midland. Graham was a charter founding member of CNC. He has served as its physical plant and land use director, and has been a member of the board of directors for eight years. He recently completed a two-year term as vice president. CNC is a private non-profit educational corporation which offers educational programs in a natural setting. It is dedicated to the preservation of a natural area for scientific study, personal enjoyment and education.

PERSONNEL

MUSIC FACULTY - Full-time ten-month temporary position. (Replace faculty member going on leave July 1981 to May 1, 1982) Salary negotiable.

This position will be open to members of the campus community for one week. Interested persons should contact the Personnel Office at ext. 4108.

SVSC is an equal opportunity, affirmative action employer and is non-discriminatory in its policies and practices.

SNOBALL SOFTBALL TOURNAMENT SET

The SVSC women's softball team is sponsoring a coed snoball softball tournament on Saturday and Sunday, February 14 and 15. Funds from the event will be used for a spring team trip to South Carolina.

Deadline for tournament entry is Wednesday, February 11. Entry fees are $5 per player with a minimum of $50 for teams made up of at least five men and five women. Entry blanks are available at Skizak's and Godfrey's in Bay City, Athletes' Arena in Essexville, or Ingrid Kupprat in SVSC's athletic center. Forms and a $25 deposit plus team roster should be sent to Kupprat. Trophies will be provided for the top three teams. For additional information about the tournament, contact Kupprat at ext. 4121.
RYDER PROPOSES BUSINESS/INDUSTRY DEVELOPMENT INSTITUTE

To stimulate the creation of new jobs and development of additional types of business activity in the Valley, President Jack M. Ryder Monday proposed the establishment of a Business and Industry Development Institute at SVSC. Ryder unveiled the proposal during the February Board of Control meeting, held at Midland's Dow High School. According to him, people of the area "want to know what we are and can do to stimulate development of business and industry in the state of Michigan."

As proposed, the Institute would provide coordination for local efforts seeking to attract new small businesses and industry. Most services would be handled on a self-sustaining basis. Much of the Institute's efforts would be an extension of the special courses, seminars and conferences already conducted by SVSC faculty and staff members.

Ryder envisions the Institute as being somewhat like the Cooperative Extension Service is for agriculture. It would provide information and would serve as a broker, joining talents of faculty members at SVSC and larger colleges with other area efforts to develop economic activity. Each regional college would have a similar institute under Ryder's plan, to tap the talents of its faculty while also going beyond these to the "Big 3" colleges. They would in turn would have a more comprehensive responsibility, especially in the area of basic research. The SVSC President said he will seek $100,000 from the state in the 1981-82 budget, to get the effort underway.

Sabbatical leaves for eight faculty members were approved, but not until after considerable discussion ensued regarding the merits of the whole process. New board member Dr. G. James Williams said he hopes faculty on sabbaticals are "doing something to further their professional development." Trustee Florence "Jo" Saltzman asked if a sabbatical report from one's first leave is required for a second to be granted. Vice President for Academic Affairs Bob Yien noted that we do get reports back from those taking sabbaticals in most cases. Both he and President Ryder explained that the current faculty contract requires the granting of sabbatical leaves. "It forces our faculty to get away and do something different -- it's a renewal process," Ryder said. He also pointed out that he does not like the faculty contract wording at present, as a sabbatical might actually be taken simply "for a rest."

Yien said that faculty members have four options for sabbaticals after six years of service -- one semester with full pay, two semesters for one-half pay, spring/summer sessions for three years with pro rata pay or a half-time teaching load for one academic year. Mrs. Saltzman said it was difficult to understand how a person could teach two courses while on a sabbatical and indicated she was "not enthusiastic" about that option. Board chairman Charles Curtiss reminded members that the resolution was not to amend the contract but merely to approve tenure for eight faculty members as proposed, and this was adopted unanimously. Approved were Drs. John Willertz, Margaret Appone, Raymond Tyner, Bernyce Smith, Hong Youl Park, Basil Clark, Walter Rathkamp and Mrs. Rose Collamer. Thomas Root, assistant professor of music, was granted a leave without pay for the 1981-82 academic year to continue his doctoral degree courses.

In other action, the Board approved a recommendation that the Saginaw News scholarship endowment fund be terminated, with future aid to dependents of News employees to be paid by the parent company as needed rather than via the principal of the endowment fund. The existing principal will go into current scholarships. The Board also accepted the resignation of Mrs. Saltzman from the SVSC Foundation Board of Directors, with Dr. Williams named to represent the Board of Control on the Foundation Board.

Director of Admissions Richard Thompson said he is "delighted" with winter enrollment figures. "We did just fine," he said, with head count up 12.9%, credits up 18.6% and dorm occupancy up 16.8% to 479 students. Ryder felt the winter growth is "tremendous" but added that "we can't keep this up long without more staffing." Our enrollment goal of 95% of fall 1980 credit hours was surpassed by attaining 96.3%.

The Board also discussed Governor Milliken's recommendation that SVSC receive $7.281 million
for the 1981-82 fiscal year. While that figure is 14.9% over the current state appropriation, it actually reflects only an 8.8% boost over 1979-80. SVSC did, however receive the highest percentage of recommended increase, based largely on its rapid growth. Chairman Curtiss said the figures are somewhat misleading because of this year's 6.1% budget reduction from Lansing. "The actual gain for the past two years has been just 10.1% total. That works out to just over 5% per year. Even with next year's recommendation, we would be far below the inflation rate. The figure also doesn't compensate us fully for our enrollment growth," he pointed out.