November 5, 1985

**YUN RECEIVES NSF GRANT**

SVSC professor of physics Dr. S. K. "Tom" Yun has done extensive research into theories that explain the creation of the universe.

His work has received world-wide attention, and his papers have been published in numerous scientific journals.

Recently Yun received a research grant from the National Science Foundation to support his work in theoretical high energy physics.

The $6,000 award was effective October 15 and extends through March 31, 1987. Yun plans to use the funds to "supersymmetrize" his theory of "multigenerational grand unification."

"The theory attempts to reveal the origin of the replication of family structure of quarks and leptons," Yun said. (Quarks and leptons are building blocks of matter.)

"My theory explains why these particles come in three families in terms of a generation group. New particles, such as the second neutral vector boson, are predicted by this theory. Their masses and properties also are calculated.

"My project also will investigate other phenomenological consequences (of matter formation) so that they can be compared with other experiments."

Yun, chairperson of the SVSC physics department, regularly spends summers conferring with colleagues at Harvard and Massachusetts Institute of Technology. He has contributed more than 20 articles to national and international scholarly journals and has published three books.

* NATIONAL SCIENCE FOUNDATION AWARDS GRANT TO SVSC PROFESSOR OF PHYSICS

* SVSC SEEKS INPUT ON CAMPUS MINISTRY PROGRAM

* MARCHING BAND TO PERFORM INDOORS

**REFERENCE DEPARTMENT**

SAGINAW VALLEY STATE COLLEGE LIBRARY
2250 PIERCE ROAD
UNIVERSITY CENTER, MICHIGAN 48710

The award is the first research grant to be received by SVSC from NSF. According to Sponsored Programs Director Ralph Coppola, competition for NSF grants is intense, and few are awarded to small colleges. "Dr. Yun's reputation in theoretical high energy physics was a significant factor in obtaining this grant," Coppola said.

**FERGUSON NAMED AS AFFIRMATIVE ACTION OFFICER**

Amy C. Ferguson has been named Affirmative Action Officer for the college, replacing Angelita Torrez. The appointment was effective October 1. Earlier, Ferguson was named assistant director of SVSC's Business and Industrial Development Institute.

She came to SVSC in 1981 as administrative secretary in the Office of Sponsored Programs. In 1982 she was appointed coordinator for BIDI. Prior to her employment here, Ferguson was a research assistant with Millette and Associates, personnel consultants in Cincinnati, Ohio. Other employment assignments were with Gibson Greeting Cards and with the public library system in Cincinnati.

**RYDER, BOARD OF CONTROL TO BE EVALUATED**

SVSC Board operating policy calls for regular review of the performance of the Board of Control and of the President. This weekend, Dr. Barry Munitz, former chancellor of the University of Houston and the author of Presidential Evaluation, will be conducting interviews with members of the SVSC community.

Dr. Munitz invites you to visit with him in the Large Private Dining Room at Doan Center between 4:30 and 5:30 p.m. on Friday, November 8, or between 4:00 and 5:00 p.m. on Sunday, November 10.
Dwyer Named Assistant Director

James P. Dwyer has been promoted from admissions counselor to assistant director of admissions. Prior to his employment with SVSC's Admissions Office in 1979, Dwyer taught at Bay City All Saints High School, and served as head basketball coach for Saginaw St. Stephen's. He received a B.A. in history in 1976 and an M.A.T. in education in 1985. Both degrees were earned from SVSC.

SVSC Seeks Input on Campus Ministry Program

For the past thirteen years, students at SVSC have been able to examine theological, religious and philosophical issues with the guidance of a Campus Ministry staff. While funding for the program came through the Roman Catholic Diocese of Saginaw, there was a decidedly ecumenical emphasis on its activities.

"The program has been warmly received by students of varying religious denominations. It has provided personal and communal growth for the entire SVSC community, including faculty, staff and administration," said President Jack M. Ryder.

Recently college officials were notified that the Saginaw Diocese would not be able to fund a program with a campus minister in the future. Current funding will terminate June 30, 1986. "We are certainly familiar with policies of fiscal restraint," Ryder said, "since we have at times suffered from budget cuts. However, we remain grateful to the Diocese for their past support."

Ryder said the Diocesan decision will offer an opportunity to study the various needs and concerns of an ongoing campus ministry program. "We will be able to redesign a model for our SVSC campus."

He formed a study committee that will conduct an assessment of the current role of SVSC's campus ministry program. The committee is charged with identifying how the college's program relates to the quad-county community and to Michigan's public four-year colleges and universities. It will recommend what functions of the ministry should be maintained, expanded, modified or eliminated. To achieve its goals, the committee will conduct forums open to the campus community and will survey faculty, staff and students to seek opinions on the future of the ministry.

The committee also will reach out to the quad-county religious community and establish discussion regarding resources and services that might be available locally. The United Presbyterians have provided some assistance in the past, and the committee hopes to develop a broad base of support.

Membership on the study committee includes students, faculty, administrators and people from the local religious community. An organizational meeting will be held October 14. Work is expected to be complete by early spring, with a final report presented by April 3, 1986. Persons with questions about the campus ministry program may call the Dean of Students Office at extension 4294.

Drawings by Douglas Warner on Exhibit at SVSC

Artist Douglas Warner will present an exhibition of mixed media drawings in the SVSC art workshop from November 6-20. Warner has displayed his work in over 90 exhibitions. He is listed in "Who's Who in American Art" (14th edition, 1980). The Lakeside Studio in Lakeside, Michigan, has published a number of his lithographs. Admission to the SVSC art workshop is free and open to the public. For workshop hours call the Fine Arts office at extension 4159.

Luncheon Lectures by Ted Nitz at SVSC

SVSC will host a pair of luncheon lectures on consecutive Thursdays, November 14 and 21, from noon to 1:00 p.m. The sessions will be held in the lower level of Doan Center. Ted Nitz, personal counselor, will present the Myers-Briggs Type Indicator, a self-exam that analyzes how an individual reacts to challenges and makes decisions. Nitz will administer the exam on November 14, then interpret the responses on November 21. Workshop participants will need to attend both sessions. Only the first 30 registrants will be accepted. Fees include a $2 charge to cover the cost of the exam forms, payable at the door. For reservations and further information, call Campus Activities at extension 4170.

SVSC Marching Band to Perform Indoors

The Cardinal Marching Band will move indoors to perform on Sunday, November 17, at 3:00 p.m. in the theatre. The performance will feature soloists, twirler Charity Wilkins, and the Flag Corps, all in full uniform. For reservations call extension 4389.
**BRIEFLY SPEAKING**

"Dilemmas in the Teaching of Writing" will be Dr. Kay Harley's topic at the professorship lecture on Wednesday, November 6, from noon to 1:00 p.m. The presentation will be held in the Wickes faculty lounge. Admission is free and refreshments will be served.

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The Department of Modern Foreign Languages will host its tenth annual Foreign Language Day on Wednesday, November 6, from 9:30 a.m. to 1:30 p.m. The event is open to high school students and teachers of French, German, Latin, Polish and Spanish. Stop by the theatre to watch the skits and competitions. For information call extension 4486.

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Students who register for winter term can stop by the Bookstore for books. Since many students want to buy books before leaving for the holiday break, the Bookstore plans to stock Winter 1986 adoptions upon arrival. Fall books will be placed in storage beginning November 1. The order deadline for textbooks was October 15.

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The SVSC student affiliated chapter of the American Production and Inventory Control Society (APICS) will hold its Charter Night on Friday, November 8, from 4:30 to 7:00 p.m. in the Doan Center. Cost is $4, which includes dinner. Call ext. 4064 for details.

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Cardinal Run billings were mailed out on campus this past week. Persons who submitted a pledge but did not receive a notice of billing should contact Carol Fitzpatrick in the SVSC Foundation office at ext. 4161.

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Individuals are invited to testify at an open forum sponsored by the National Commission on Space. The forum will be held at the Chrysler Center on the North Campus of the University of Michigan, Ann Arbor, on Saturday, November 16, from 9:00 a.m. to 5:00 p.m. A summary of remarks including name, address, phone number and group represented should be submitted no later than Friday, November 8. For details call Linda Billings at (202) 453-8685.

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A lecture and slide presentation on medical physics will be given by Dr. Richard Hichwa, U-M School of Medicine, on Wednesday, November 13, at 2:30 p.m. The program will be held in the Pioneer Hall of Engineering and Technology, room 156. Admission is free and refreshments will be served. For further information call extension 4134.

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The Entrepreneurs Club will meet on Wednesday, November 13, at 6:00 p.m. in lower level Doan Center. Speaking will be attorney Hugo Braun, Jr., on "Should My Small Business Have a Board of Directors?" Cost is $7.50. Call ext. 4048 for reservation information.

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Campus event organizers have until 4:30 p.m. on November 5 to submit entries for the Winter 1986 Calendar of Events. Call ext. 4054 with information.

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The campus community is invited to the print sale and exhibition that will be held in the library on Wednesday, November 13 from 11:00 a.m. to 6:00 p.m. For information call the Fine Arts office at extension 4159.

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A permanent replacement for the transformer destroyed in the April 24 electrical storm and Wickes Annex fire was delivered to campus Tuesday, October 29. Workmen hoisted it into place on the fourth floor of Wickes Hall. Actual hookup into the College's electrical system will be done on Saturday, November 30. The change from the temporary transformer that has been in use since April will take about 8-12 hours, according to Plant Services Director Robert Tutsock. During that time, there will be no power in Wickes Hall. Heat, phone service, and computer operation will be interrupted for that period.
ACROSS THE CAMPUS

Dr. Basil Clark, professor of English, presented a paper entitled "Tolkien's Twice Told Tales: Echoes of Beowulf in 'The King of the Golden Hall'" at the 16th annual Interdisciplinary CAES (Committee for the Advancement of Early Studies) conference, held at Ball State University on Saturday, October 19. Clark also chaired a session of the conference.

Mrs. Ann Rae and Mrs. Nellie Monroe, both associate professors of social work, will present a paper, entitled "The Development of a Community Based Network for the Delivery of Adult Protective Services," at the 1985 National Association of Social Work Professional Symposium held in Chicago on November 7. The theme of the national conference is "The People, Yes!" and the paper focuses on efforts of local human services organizations in regard to protection of older adults and prevention of abuse and exploitation in this client population.

Mr. Matthew Zivich, professor of art, had two paintings accepted in the 27th annual Mid-Michigan Art Show at the Midland Center for the Arts. The works accepted are "Hudson Lake," a painting that has been exhibited in Saginaw, Flint and Bloomfield Hills; and "Dancers, the Painting," a new work that will be shown for the first time. Both are acrylic paintings on linen. This year the judge was Rick Paul, a visiting artist from the Indianapolis Herron School of Art and full time instructor at Purdue University. Initially 153 artists submitted over 400 slides for preliminary review; the final show represents 52 artists displaying 90 works. The show runs through November 30.

PERSONNEL


SENIOR CLERK, Retrospective Conversion, Library & Learning Resources - Full time, permanent (replacement). Level 4, $5.62/hr.


All internal applications must be received no later than November 11.

INCLUDED IN THIS INTERIOR

The Office of Continuing Education is conducting a survey to gather ideas for strengthening our off-campus programs. Please take a few moments to complete and return the enclosed questionnaire. Your input will be appreciated!

HIGH FIVE

Cardinal football coach George Ihler recorded his first loss in GLIAC play as Ferris State College handed SVSC a 28-21 defeat Saturday. The set-back knocks SVSC out of first place in the conference. To win a third title, the Cards first need to beat Grand Valley in Cardinal Stadium this Saturday, then hope for a Northwood victory over Hillsdale. Grand Valley and Hillsdale are sharing the top spot in the conference race. Saturday's game pitted the league's top passing attack (FSC) against the top-ranked running attack of SVSC. Cardinal tailback Bryan Krukowski finished with 144 yards rushing, and Bulldog quarterback Dave DenBraber passed for 276 yards and two touchdowns. This week's Grand Valley game will be carried live on WBCM Radio (1440 AM) beginning at 1:15 p.m.

The men's cross country team finished second at the NAIA District 23 finals Saturday at Hillsdale, qualifying them for the upcoming Nationals. Robert Lemuel paced the Cards, finishing third overall in a time of 25:25.3, while Rich Genson was 4th at 25:45.2 and Brian Oldenburg 8th at 26:08.

SVSC's soccer club team lost to G.M.I. Saturday, 5-3. The Cardinal kickers (3-5-1) have one game remaining in the season as they take on Northwood this week. "Even with only three wins the season has been a successful one," said coach Robert Braddock, "because we were competitive in all the games."

See monthly calendar or call Information Services for times and details.
SURVEY (For SVSC Faculty & Staff)

1. Please indicate your position:
   Faculty _____ OR Staff _____ OPTIONAL: Department/Office _______

2. Have you had any involvement with SVSC's off-campus programs?
   Yes _____ No _____ If yes, describe briefly.

3. Do you think that off-campus educational programs are important for SVSC?
   Yes _____ No _____

4. Do you think that SVSC should try to expand its off-campus programs?
   Yes _____ No _____

5. Would you support further development of off-campus programs on a weekend format or on an accelerated basis?

6. Do you have any suggestions for innovations in delivery of off-campus programs?
   (Examples: other uses of teleteach equipment, correspondence classes, computer assisted instruction, TV classes, other.)

7. What changes in off-campus education would be necessary to gain your support?

8. How could your office better facilitate off-campus programs?

OPTIONAL:
Name:
Additional Comments:

PLEASE RETURN THIS SURVEY TO CONTINUING EDUCATION OFFICE, '68 BUILDING, VIA INTER-OFFICE MAIL.

THANK YOU FOR YOUR TIME IN ANSWERING THESE QUESTIONS!!!!