

MINUTES

1978- 70

BOARD OF CONTROL  
SAGINAW VALLEY STATE COLLEGE

REGULAR MONTHLY MEETING

Pioneer Room--Pioneer Hall of Engineering and Technology  
May 8, 1978

Present: Curtiss  
Darin  
Gilmore  
Kendall  
Saltzman  
Suchara  
Zahnow

Others

Present: Auernhammer  
Beaucamp  
Colvin  
Dickey  
Donovan  
Dutcher  
Elashhab  
Ferris  
Gross  
Hanes  
C. Jacobs  
S. Jacobs  
Lee  
Peterson  
Robinson  
Rummel  
Ryder  
Sharp  
Snider  
Thompson  
Trautner  
Yien  
Woodcock  
Press (2)

Absent: Arbury, excused

I. CALL TO ORDER

Chairman Curtiss gaveled the meeting to order at 2:15 p.m. and noted a quorum of the Board was present.

II. APPROVAL OF MINUTES OF REGULAR MONTHLY MEETING HELD ON APRIL 10, 1978

Mr. Curtiss stated that the Minutes had been mailed and asked if there were any corrections or additions. There being none, he called for a motion for their approval.

BM-508      Dr. Suchara moved approval of the Minutes of the Regular Meeting held on April 10, 1978 as mailed.  
Mr. Kendall supported.

Ayes:      Curtiss, Darin, Gilmore, Kendall, Saltzman, Suchara, Zahnnow  
Absent:     Arbury

Motion unanimously carried.

III. OFFICIAL REPRESENTATIVE OF FACULTY ASSOCIATION

Mr. Curtiss asked if an official representative of the Faculty Association was present, and Dr. Janet K. Robinson, its President, responded. She stated she had nothing to say at the moment...she would reserve comments until later.

IV. REQUESTS TO APPEAR BEFORE THE BOARD

Mr. Curtiss asked if there had been any requests to appear before the Board and Dr. Ryder advised there were none.

V. COMMUNICATIONS

Mr. Curtiss asked if there were any communications and Dr. Ryder stated there were none.

VI. ADMINISTRATIVE REPORTS

1. Argentine Educator Exchange Visit

Dr. Ryder noted that eleven becarios had been at SVSC since February and that a total of thirty-seven were visiting the USA on this exchange program. He then called upon Dean Peterson, who has had overall responsibility for this

program, to report.

Dr. Peterson indicated he would quickly outline the kinds of activities the becarios had been following since their arrival on February 20. During most of their time in Michigan, they have been working extensively in the Bangor Township Schools...three elementary...one junior high...and one high school, spending their mornings there, moving around to different rooms to have an opportunity to work with the teachers as well as to observe the different classrooms. Then, each afternoon generally, although there were exceptions to all schedules, they attended English classes at SVSC.

In addition, a number of meetings were scheduled during which an individual or a group of people would talk to them or have a discussion regarding particular topics dealing with American education. These continued every three or four days. Among participants from SVSC were Dr. Elashhab who met and talked with them, and Dr. Lange who talked to them about "stress." A panel comprised of a number of people from the Bangor School System discussed the "philosophy of American education" and other participants discussed "new trends in education" and "exchange of ideas in the classroom."

In mid-April the becarios moved over to the Essexville-Hampton Schools, spending time in the elementary and junior and senior high schools there.

A number of social events which were provided them, sponsored by schools and host families, included a tour of a truck assembly plant in Flint, a trip to Detroit, a week in California, a tour of Delta College and a visit to Michigan State University.

During the first week of their stay in Michigan, all the becarios were housed at Northwood Institute in space rented by SVSC since dorm accommodations were not

available here. This arrangement made it possible for them to all be together during their initial week here. Then, they moved in with individual "host" families...mostly one Argentine to a family, although there were a few cases when there were two people.

After staying with the first "host" families for four weeks, the plan was to shift them to another group of "host" families. However, in many cases, the original "host" families begged to have them stay on with them for the second period. Their housing, then, during March and April, was with American "host" families and as of May 1 they moved into the SVSC dorms since the students had moved out and there were accommodations for them.

The remainder of May is very quickly getting loaded with social events for them...they most recently had a trip to Canada. At the end of their stay, SVSC will have a formal debriefing session to get suggestions on how the program might be improved should SVSC have another group from Argentina.

On June 3 the becarios will fly to Florida where they will stay for about seven days. While there they will again meet with the representatives from AASCU and either Dr. Ryder or Dr. Peterson will join them for a couple of days.

Dr. Peterson concluded that the total budget (roughly \$23,000) for this operation had been provided by the Province of Buenos Aires through the American Association of State Colleges and Universities.

President Ryder added that through AASCU transportation to and from Argentina for a member of the SVSC faculty to spend a sabbatical term there has recently been offered and is now under consideration. Also under consideration is a plan to bring another group of Argentines to this country in the fall...from the first of September to the middle of December...with six of them coming to SVSC.

Dr. Peterson introduced Ailda Beaucamp, one of the Argentine educators, and asked her to speak on behalf of all eleven visitors. Ms. Beaucamp was warm in her praise of the program and everything that had been done for them while they had been in Michigan. She stressed that the Argentine group was here to learn about and see the American educational system...and since they were people of a different culture, they did not want to take the American system back with them...but to see what might be best for their system and perhaps take some ideas back with them.

Dr. Ryder emphasized that a program of this sort goes both ways...he had found it so when he traveled to Argentina last December. He indicated he felt it would be tremendous if one or more of SVSC's people could spend a term in Argentina and relate to their educational system...he hoped this could be arranged. He concluded that SVSC was delighted to have the Argentines here.

On behalf of the Board, Dr. Suchara expressed appreciation to Ms. Beaucamp and Dr. Peterson for the opportunity to meet with the eleven Argentines today. In view of the development throughout the world, she said, it is really being found that it is a small world in terms of communication...the more that can be done in this area not only enriches the total society but SVSC as well. It also affords the opportunity to explore the possibilities for developing facets of curriculum that might just be a dream today, but might be a necessity in years to come...this program was just a head start in developing relationships, she concluded.

2. Kochville Township Board Zoning Proposal

Dr. Ryder called upon Stu Gross to introduce the Kochville Township visitor. Mr. Gross advised that for the last year and a half to two years, the Kochville

Township Board has been studying the zoning of Kochville Township, in which SVSC is located, and the Board has come up with some ideas in its proposed new master plan which are not final, but do give an idea of how the Board is trying to meld the college into the community. He then introduced Mr. Al Trautner, Supervisor of Kochville Township.

By means of a "University Towne Center" map, Mr. Trautner revealed the proposed future plans of Kochville Township development which he classified as being "dreamland" at this point. He took the members of the Board on a verbal trip through the township and pointed out areas adjacent to SVSC property designated to be rezoned from agriculture into commercial, residential and medical research...bordered by Freeland Road on the north, Michigan Road on the east, Kraenzlein Road on the west, and Pierce and Liberty Roads on the south.

Mr. Trautner emphasized that the Kochville Township Board desired to work very closely with SVSC and requested college input at the public hearings to be scheduled during the month. He pointed out that the intent of the Board was to update the master plan yearly.

Dr. Suchara noted that it was obvious to her from the map layout that the Kochville Township Board had provided, the entire focus was toward enrichment and development of the town center area around the university...the Kochville Board's invitation for SVSC and the township to work together was very important to the development of a kind of area that both the township and the college would be happy with...that the timing was appropriate.

Chairman Curtiss questioned the status of a proposed water filtration station on Liberty Road. Mr. Trautner responded that within the next ten years, one of the largest filtration centers in the area was planned to be built on 70 acres

owned by Saginaw County located on the north side of Kochville Road between Bay Road and Davis Road.

3. Energy Conservation on SVSC Campus

Dr. Ryder explained that although Bob Hanes, Director of Physical Plant, had been working on energy conservation for several years, only elemental reports have been provided the Board to date and he felt it was appropriate to have Bob give a more detailed report today on SVSC's energy conservation. He then called upon Bob Hanes for an update.

Mr. Hanes distributed copies of his May 5, 1978 "Energy Conservation Measures for the SVSC Campus" (see Attachment) which he indicated he would review later. About five years ago when the oil embargo hit, Mr. Hanes said, an organization comprised of Physical Plant Directors of all colleges and universities in the U.S. was given a \$500,000 grant by Exxon for the study of energy conservation. Most of the information compiled has been reprinted and distributed to members. Thus, SVSC has a vast library of methods and procedures for saving energy from expertise provided through the faculty nationwide...by far the best potential for energy savings of any group.

As a result of this study, SVSC started an energy conservation program five years ago which required the cooperation of everyone on campus. The program is broken down into three phases..."quick fix"..."retro fix"..."complete conversion" the first two of which are being utilized at SVSC.

"Quick fix" includes in-house programs to turn out lights, changing ventilation and temperatures. These programs, when really implemented, can save between 10 to 20% at minimal or no cost.

"Retro fix" includes the changing of light fixtures, particularly those which



Saginaw Valley State College

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UNIVERSITY CENTER, MICHIGAN 48710  
(517) 793-9800

May 5, 1978

## ENERGY CONSERVATION MEASURES FOR

### THE S.V.S.C. CAMPUS

#### IN EFFECT

- Removed bulbs & fuses to reduce lighting in corridors.
- Reduce illumination levels in buildings.
- Reduced outside lighting.
- Emphasized turning out lights.
- Reduced hot water temperatures.
- Lower thermostats to 65° - 68° in most areas.
- Lowered temperatures to 55° in storage areas.
- Lowered temperatures at nights, week-ends and holidays to 60°.
- Reduced ventilation in all buildings.
- Prohibit smoking in some buildings so ventilation can be reduced.
- Use blinds & drapes to reduce heat losses.
- Weathersealed windows & doors.
- Prohibit electric heaters & fans.
- Increased heating system maintenance to improve efficiency.
- Periodically eliminated hot water in restrooms.
- Reduced heating water temperatures.
- Increased cooling water temperatures.
- Shutting down fans and equipment whenever possible without hampering operations.

#### FUTURE CONSERVATION - BY EXPENDITURES

- Adding drapes & Blinds.
- Installing insulated glass.
- Installing storm windows.

#### FUTURE CONSERVATION - BY EXPENDITURES

- Scheduling fewer days.
- Partial closing of buildings by scheduling.
- Designating study areas.

May 4, 1978

S.V.S.C.

ELECTRICITY

YEAR	SQ. FT. Building	% INC. 73-74	KWH Elect.	KWH Sq. Ft.	UNIT PRICE KWH	COST	COST 73-74 Prices	COST 76-77 Prices	COST@ 73-74 Useage Rate	SAVINGS
73-74	295,517	-	5,442,400	18.4165	.0170	92,388	92,388	146,945	-	-
74-75	314,955	6.6	5,092,000	16.1674	.0251	127,671	86,543	129,815	147,909	18,202
75-76	318,555	7.8	5,164,800	16.2132	.0279	144,178	87.802	139,450	163,680	19,502
76-77	327,499	10.8	5,137,600	15.6874	.0270	138,676	87,340	138,676	162,847	24,171

## S.V.S.C.

## GAS

YEAR	SQ. FT. Building	% INC. 73-74	MCF Gas	MCF Sq. Ft.	UNIT PRICE MCF	COST	COST 73-74 Prices	COST 76-77 Prices	COST @ 73-74 Usage Rate	SAVINGS
73-74	295,517	-	59,008	.19968	.9268	54,691	54,691	146,945	-	-
74-75	314,955	6.6	48,903	.15527	1.4950	73,110	45,502	96,745	92,920	21,973
75-76	318,555	7.8	54,029	.16951	1.7168	92,760	50,074	108,858	109,204	16,444
76-77	327,499	10.8	50,112	.1530	2.0148	100,965	46,443	100,965	131,757	30,793

are heavy electric consumers, changing fans and motors, and putting in time clocks for automatic control. With SVSC's buildings being ten years old or less, and most of its systems being fairly modern, it was a matter of making certain adjustments to existing equipment and learning to live under new standards. All of this was accomplished by a nominal expenditure of money.

"Complete conversion" would involve the changing from gas to oil or from gas to coal which hasn't been necessary at SVSC. Initiation of this phase at any college or university would cost lots of dollars and study, with funding required from the state. Construction of a new central heating and cooling plant for which a plan, funded by the state, has been developed, would save the institution probably 15 to 20%, Mr. Hanes concluded.

The remainder of Mr. Hanes' presentation was spent in reviewing in detail his material distributed earlier. At the conclusion of this review, Mr. Hanes indicated he would be happy to meet with any of the Board members privately to further discuss, if they so desired. Mr. Zahnow stated he would like to meet with him and would contact him to set up a time.

About a year ago, Mr. Hanes noted, there had been a suggestion by the Board to bring in a consultant to study energy conservation. After discussing with Dr. Ryder, Mr. Hanes concluded, proposals have been received from three of the best engineering firms in the state with costs ranging from \$10,000 to \$15,000 for a study of a campus this size. One of the engineers...Gordon Hoyem of Hoyem-Basso Engineers, recommended that SVSC not go ahead with the study until a new heating and cooling plant was installed. The proposals are available for review in his office, Mr. Hanes concluded.

Mr. Hanes apologized for the extreme warmth of Pioneer Room and advised

that since Pioneer Hall was a brand new building, it was necessary for the air conditioning factory people to make the initial start-up of the system...they were supposed to have been here two weeks ago. He assured the members of the Board that Pioneer Room would be cooler next month.

A recess was called at 3:20 p.m. and the meeting reconvened at 3:40 p.m.

4. Enrollment Projections

Dr. Ryder noted that Board members had received copies of Mrs. Dickey's "Fall Semester Headcount Enrollment projections and Preliminary Credit Hour Projections--1978 through 1995" along with her twelve-page memorandum on "Indicators of Potential for Growth" dated April 26, 1978. In a two-hour presentation to the Higher Education people in the Office of Management and Budget, he said, her "Enrollment Projections" material had been submitted. After further review there, SVSC received word that it was the best data they had seen on "Projections" of all state institutions...he felt Ann had done a fine job, and that he had asked her to provide more detail for members of the Board today.

Mrs. Dickey distributed copies of her reports dated 5/78 entitled "Percent of Population Ages 14-34 Who Had Completed 1 Year of College or More for The 15 Largest States, by Age Group: March 1977" and "Percent of Population Having Completed 4 Years of College or More, for The 15 Largest States: March 1977" (see Attachments), which she reviewed in detail. She also briefly reviewed some of the material in her "Enrollment Projections" mailed to members of the Board earlier.

By means of a graph, Mrs. Dickey also gave three projections...Model 1... Model 2...Model 3, showing the total enrollment she perceived might be expected for Saginaw Valley State College during the period 1978 through 1995.

## ATTACHMENT

## VI. 4. Enrollment Projections

PERCENT OF POPULATION AGES 14-34 WHO HAD COMPLETED  
1 YEAR OF COLLEGE OR MORE, FOR THE 15 LARGEST STATES,  
BY AGE GROUP: MARCH 1977

State	Percent of Population			
	14-19	20-24	25-29	30-34
Massachusetts	7.5	42.4	50.3	50.4
New Jersey	6.3	43.5	46.5	36.2
Illinois	5.5	42.4	52.5	46.7
California	5.4	47.1	54.9	54.1
New York	5.0	46.0	47.3	38.8
Pennsylvania	4.8	34.6	37.8	33.2
Florida	4.1	36.7	43.6	37.6
Georgia	4.0	34.7	37.1	36.9
Virginia	3.4	40.6	45.5	39.3
North Carolina	3.1	35.9	43.3	33.3
Michigan	3.0	35.5	37.3	39.8
Indiana	2.7	34.5	39.3	28.3
Texas	2.6	40.9	42.7	43.0
Ohio	2.4	36.8	40.3	32.5
Missouri	1.0	42.0	50.4	40.0

SOURCE: U. S. Bureau of the Census. Current Population Reports.  
Series P-20, No. 314. "Educational Attainment in the  
United States: March 1977 and 1976." U. S. Government  
Printing Office, Washington, D. C., December 1977.

DIR 5/78

AKD:iz

ATTACHMENT  
VI. 4. Enrollment Projections

PERCENT OF POPULATION HAVING COMPLETED  
4 YEARS OF COLLEGE OR MORE, FOR THE  
15 LARGEST STATES: MARCH 1977

State	Percent of Population			
	Total	White	Black	Spanish Origin
California	15.7	16.1	5.3	4.2
Illinois	14.5	15.2	5.8	3.9
Virginia	14.3	16.4	5.2	(B)
Massachusetts	14.0	14.0	1.9	(B)
New York	13.6	14.1	7.1	3.7
New Jersey	13.4	14.3	4.5	3.6
Missouri	13.1	13.6	7.6	(B)
Texas	12.8	13.6	5.7	2.8
Georgia	12.5	14.5	6.3	(B)
Florida	11.0	12.0	4.6	9.4
North Carolina	10.9	12.4	5.2	(B)
Ohio	10.9	11.4	5.5	(B)
Michigan	10.6	10.9	7.2	5.3
Indiana	9.9	10.4	4.6	(B)
Pennsylvania	9.4	9.6	4.7	(B)

(B) Not reported because base population was below 75,000.

SOURCE: U. S. Bureau of the Census. Current Population Reports,  
Series P-20, No. 314. "Educational Attainment in the  
United States: March 1977 and 1976." U. S. Government  
Printing Office, Washington, D. C., December 1977.

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Chairman Curtiss referred to Mrs. Dickey's addendum, Tables 1 and 2 on Pages 4 and 5, and asked her if she could provide him sometime within the next day or two, data on Bay County even though SVSC is not in Bay County.

Mrs. Dickey was able to provide this information immediately...first, the percentage of Bay County residents attending four-year schools--4.38%...final figure of all institutions--9.05% compared to 10.84% for the state...enrollment at public two-year schools (almost exclusively at Delta)--4.5%.

Mr. Curtiss commented that he felt the work Ann is doing is excellent in terms of identifying what SVSC's market might be...he would like to suggest there are some reasons why SVSC's attractiveness to certain markets has improved within the last five years or so. Some, he said, are facility oriented...some are distinctly program oriented. The three models that Ann has projected are excellent.

He emphasized that the question that still faces the college is which path it wants to follow. What is it going to be doing in terms of programs...more importantly...than facilities, to make the college attractive to a gradually increasing number of potential students that SVSC serves...and furthermore, what should the college people be doing to encourage a larger percentage of the population, even up to this state average, to go to college in the first place. These, he stressed, are fundamental planning questions that don't involve facilities...he was not minimizing that facilities are a part of it...SVSC has got to do the other half of the planning much more carefully than it has to date.

Dr. Ryder concurred and noted this gets into SVSC's movement towards the development of its whole mission and more refinement of it, which is critical if

SVSC is to be able to "shoot with the rifle instead of with the shotgun."

Continuing, Dr. Ryder pointed out that because of Saginaw Valley State College's particular location, he felt it has tremendous potential...it does not have to depend solely on residential students which is to SVSC's advantage in the next 10 to 15-year period. This doesn't mean, he concluded, that SVSC shouldn't respond to the needs of residential students. Right now, it appears next fall SVSC is going to have difficulty serving all the residential students.

Dr. Ryder thanked Mrs. Dickey for her presentation and noted that he hoped the Bureau of the Budget and Management would be coming forward with the final recommendations with respect to IF No. 2 incorporating the Library. SVSC is expecting a favorable response...they were very careful and really required this enrollment projection prior to that allocation because they are concerned about declining enrollments. After having reviewed this data, they felt it was the best information they had so far, and in his judgment, Dr. Ryder concluded, they will lean to the conclusion SVSC should move with this facility.

#### 5. Progress on Legislative Appropriations

Dr. Ryder, referring to appropriations material he had mailed to members of the Board, reported the Governor's recommendation for SVSC for 1978-79 was an 8.5% increase from \$5,299,500 to \$5,752,173 and that the Senate subsequently raised it to an 18.0% increase from \$5,299,500 to \$6,252,200. The 18.0% increase recommended by the Senate, Dr. Ryder said, would place SVSC, in terms of the highest percentage of increase, behind two other institutions...Lake Superior with 20.1% and Oakland with 18.2%. The lowest percentage of increase recommended by the Senate is for Wayne State with 10.8%...University of Michigan, Ann Arbor, with 11.2%...Michigan State with 12.2%. The latter three increases, though small

percentage-wise, represent substantial increases for those institutions because they had major budgets already...the smaller the budget, the less impact the percentage of increase has.

Overall, Dr. Ryder noted, it can be said that progress has been made in support of higher education, but he didn't think he could say SVSC can be satisfied. SVSC made a request of a 28.0% increase...an increase he felt this institution was fully justified in requesting. The Senate did not respond to SVSC's request for a new telephone system which it has to have anyhow, and it is going to be here. The question is whether SVSC will have to eat that out of the appropriations or student fees. Another request for \$50,000 support for TV service programming, utilizing Delta's facilities, was not recommended by the Senate either. The Senate's calculations of inflationary costs were substantially lower than SVSC's projections also.

Although there are a number of factors the Senate did not support, Dr. Ryder indicated this did not necessarily mean they wouldn't be supported in the House... he was hopeful they would be. The Senate did recommend around \$500,000 more than what the Governor proposed, so there will still be a lot of action in the House and probably everything will go to the Conference Committee and be debated before final appropriations are approved. SVSC is extremely hopeful that it can realize an increase somewhat larger than 18.0% and closer to the 28.0% SVSC requested.

Dr. Ryder advised that he didn't think there was any doubt but that SVSC will have to have a tuition increase...he said this before, and it looks even more clear to him now. Administration is not prepared to recommend it at this meeting but will do so at the June 12 meeting...and will try to deal with it in a very realistic way that makes sense. He noted that in the Senate Bill sent to the

House there is a statement indicating Health Services would be self-supporting. SVSC has a minimal cost for Health Services...it doesn't provide very much compared to most institutions...however the institutions are being forced to move back to student fees and take it out of their appropriations. This, he concluded, is another factor SVSC has to consider.

Mr. Zahnow questioned timing in regard to final appropriations and Dr. Ryder responded that there is a great move to be finished by the first of July... the legislature was successful in doing this last year, and since elections are coming up, he felt this date would be met again this year.

6. Sponsored Programs

Copies of the "Sponsored Programs Activity Report for April 1978" were distributed by Dr. Ryder. He reviewed briefly noting there really wasn't too much to say about this report and suggested members of the Board review later.

7. Personnel

Dr. Ryder distributed copies of the "May 8, 1978 Personnel Report" which he reviewed briefly.

8. NAIA Competition

Dr. Ryder announced he had just been informed that Saginaw Valley State College, with 12 national championships already decided, is currently in tenth place in the race for the NAIA All-Sports Trophy. The is particularly significant, he said, because SVSC only competes in eight of the sixteen sports considered in the selection of the titlist.

9. Saginaw Valley State College "Vision"

Copies of the May 1978 issue of this publication were distributed to members of the Board.

10. Revision of Bylaws

Chairman Curtiss called attention to a proposed Resolution regarding the change of meeting place for all meetings of the Board of Control mailed to members of the Board of Control and advised it needed to be offered for adoption.

RES-378     Mrs. Saltzman offered the following resolution for adoption:  
              WHEREAS, Pioneer Hall of Engineering and Technology has been completed and Pioneer Room is available as a meeting room, and  
              WHEREAS, The SVSC Board of Control has held two successive Regular Meetings there and has found it to be a more functional room than the Board of Control Room, 3rd Floor of Wickes Hall, previously used;  
              NOW, THEREFORE, BE IT RESOLVED, That Paragraph 1.8 of Section 1, on Page 3, of the Bylaws of Saginaw Valley State College, adopted by the SVSC Board of Control on February 13, 1978, be amended to show that "all meetings of the Board of Control shall be held in Pioneer Room of Pioneer Hall of Engineering and Technology, Saginaw Valley State College, University Center, Michigan 48710" instead of the "Board of Control Room, 3rd Floor, Wickes Hall, Saginaw Valley State College, University Center, Michigan 48710."  
              Dr. Suchara supported.

Ayes:        Curtiss, Darin, Gilmore, Kendall, Saltzman, Suchara, Zahnow  
Absent:     Arbury

Resolution unanimously adopted.

Chairman Curtiss requested the Recording Secretary to provide members of the Board copies of the amendment page promptly so their copies of the Bylaws would be current.

VII.    COMMITTEE REPORTS

1.    Executive Committee

Chairman Curtiss advised that the Executive Committee has not met and thus he had no report to make.

2. Academic and Personnel Committee

Mr. Kendall, reporting for the Academic and Personnel Committee, advised the committee had three resolutions to bring before the Board.

A. Residency Classification for Tuition

RES-379 Mr. Kendall offered the following resolution for adoption:  
WHEREAS, Saginaw Valley State College has recommended a revised residency policy, and  
WHEREAS, Saginaw Valley State College's Board of Control has reviewed the revision;  
NOW, THEREFORE, BE IT RESOLVED, That this revised residency policy (see Attachment) be adopted effective July 1, 1978.  
Dr. Suchara supported.

Mr. Kendall called for two changes in the revised residency classification. On the fourth line of paragraph 1 under Determination of Residency, the word "permanent" should be changed to "full-time" and on the first line of paragraph 3 under the same heading, two words "any of" should be inserted so that the sentence reads "Documented evidence of any of the following facts and circumstances, although not necessarily conclusive evidence of domicile in Michigan, will be considered in support of the claim for resident status:"

Ayes: Curtiss, Darin, Gilmore, Kendall, Saltzman, Suchara, Zahnow  
Absent: Arbury

Resolution unanimously adopted.

B. Faculty Research and Growth Funds

RES-380 Mr. Kendall offered the following resolution for adoption:  
WHEREAS, In recognition of the importance of faculty research and growth;  
NOW, THEREFORE, BE IT RESOLVED, That \$10,000 of privately contributed gifts may be utilized through the Designated Fund for this purpose during the 1978-79 fiscal year.  
Dr. Suchara supported.

Ayes: Curtiss, Darin, Gilmore, Kendall, Saltzman, Suchara, Zahnow  
Absent: Arbury

## RESIDENCY CLASSIFICATION FOR TUITION PURPOSES

Residency Status will be determined by the Director of Admissions. However, the President is authorized to make exceptions within the spirit of this policy, and is authorized to establish procedures and delegate authority for classifying and reclassifying students as Michigan residents or out-of-state residents.

It shall be the responsibility of the student to register under the proper residency classification, to advise the Director of Admissions of possible changes in residency, and to furnish all requested information.

A student who enrolls at Saginaw Valley State College as a non-resident shall continue to be so classified throughout his or her attendance unless the classification is changed as hereafter provided.

### DETERMINATION OF RESIDENCY

For the purposes of this policy, a resident student is defined as a student domiciled in Michigan for a period of at least six months, or entering Michigan from another state of residency for the purpose of accepting an offer of <sup>full-time</sup> permanent employment in this state with the intention of making Michigan his or her permanent home.

A non-resident student is defined as one who is domiciled in another state or foreign country. A student shall not be considered domiciled in Michigan unless he or she is in continuous physical residence in this state and intends to make Michigan his or her permanent home, not only while in attendance at SVSC but indefinitely thereafter, and has no domicile or interest to be domiciled in another state or country. Upon qualifying for Michigan residency, a student in attendance at SVSC may apply for reclassification.

any of

Documented evidence of/the following facts and circumstances, although not necessarily conclusive evidence of domicile in Michigan, will be considered in support of the claim for resident status:

1. Continuous presence in Michigan during a six-month period when not enrolled as a student.
2. Reliance upon Michigan sources for financial support.
3. Domicile in Michigan of family, guardian or other relatives or persons legally responsible for the student.
4. Ownership and occupancy by the student of a home in Michigan.
5. Payment of Michigan income tax as a resident.
6. An alien who has been lawfully admitted for permanent residence in the United States.

A student may submit any other pertinent evidence of intent to make Michigan his or her domicile. Each case is determined on its own particular merits.

#### SPECIAL CIRCUMSTANCES AFFECTING MICHIGAN RESIDENCY

A student who has been employed as a migrant worker in Michigan, or whose parents have been so employed, will be granted resident status for purposes of tuition on the basis of proof of employment in this state for at least two months per calendar year in three of the five calendar years immediately preceding the initial enrollment of the student, or at least three months per calendar year in each of two of the five calendar years immediately preceding the initial enrollment. Enrollment in spring or summer terms constitutes one semester of enrollment.

If the family of a student with resident status moves out of Michigan, the student will nevertheless maintain resident status for as long as he or she is continuously enrolled. Continuous enrollment is defined as enrollment during at least two of three successive semesters. A student who withdraws will be regarded as having been enrolled, provided tuition was paid in full and the withdrawal occurred after the end of the refund period.

#### APPEALING A RESIDENCY CLASSIFICATION

A student may appeal the decision of the Director of Admissions by filing in writing with the Tuition Classification Appeal Board, c/o Dean for Student Services, Saginaw Valley State College, University Center, MI 48710.

Said applications, with all supporting documentary evidence, shall be filed with the Director of Admissions, Saginaw Valley State College, University Center, MI 48710, and shall set forth in writing a complete statement of the facts upon which it is based. To be considered, the appeal and all supporting documents must be submitted by the fifteenth calendar day of the term. Reclassification shall be effective for the semester in which the appeal application was filed and for each semester thereafter, so long as the circumstances upon which the reclassification was based shall remain unchanged. Appropriate refunds shall be made following such reclassification.

The Tuition Classification Appeal Board shall consist of the SVSC Vice President for Academic Affairs, the SVSC Vice President for Business Affairs, and the Dean for Student Services.

PROPOSED REVISION OF SVSC RESIDENCY POLICY  
SUBMITTED BY RICHARD P. THOMPSON  
DIRECTOR OF ADMISSIONS  
APRIL 7, 1978

C. Faculty Research and Growth Grants, 1978-1979

RES-381 Dr. Suchara offered the following resolution for adoption:  
WHEREAS, The Saginaw Valley State College Professional  
Practices Committee has recommended the following faculty  
for Faculty Research and Growth Grants for the purposes  
set forth in the attached, and  
WHEREAS, The Saginaw Valley State College Administration  
recommends the following faculty for Faculty Research and  
Growth Grants;  
NOW, THEREFORE, BE IT RESOLVED, That the following faculty  
are awarded Faculty Research and Growth Grants as specified:

Dr. Shiv Arora and Dr. Lynn Herkstroeter	\$ 200
Dr. Frank Chen	\$ 600
Prof. John Clinkenbeard	\$ 123
Prof. William Elliott	\$ 400
Dr. Russell Gingras	\$ 225
Dr. Berner Gorden	\$ 600
Prof. Mark Greenberg	\$ 500
Dr. Raymond Tyner	\$ 500
Dr. John Jezierski	\$ 120
Dr. James Levenson	\$ 400
Dr. Stanley Mazur-Hart	\$ 500
Dr. Peter Moehs	\$ 800
Dr. Hong Youl Park	\$ 800
Dr. Charles Pelzer	\$1,000
Dr. Thomas Renna	\$ 800
Dr. Bernyce Smith	\$ 410
Dr. Richard Trdan	\$ 622
Dr. Gene Yang	\$ 700
Dr. Suk-koo Yun	\$ 700

Mr. Kendall supported.

Ayes: Curtiss, Darin, Gilmore, Kendall, Saltzman, Suchara, Zahnow  
Absent: Arbury

Resolution unanimously adopted.

3. Budget, Finance and Investments Committee

Reporting for the Budget, Finance and Investments Committee, Mr. Zahnow  
stated he had three resolutions to bring before the Board.

PROPOSALS RECOMMENDED BY P.P.C.  
FOR FACULTY RESEARCH GRANTS  
1978 - 1979

Name: Shiv Arora/Lynn Herkstroeter

Amount: \$200

Research Objectives:

To increase enrollment in the foreign language programs, especially at the high school level, by means of isolating problem areas and recommending possible solutions. Research data will be based upon a questionnaire submitted to all secondary foreign language teachers within the state of Michigan. The costs involve computer time, postage fees, and student assistance.

Name: Frank Chen

Amount: \$600

Research Objectives:

Continuation of research involving the holographic process, (which has already resulted in five research papers). Research includes development of a less complex, one-step process for the making of the color hologram, verification of a theory of Prof. Chen, and the improvement of quality of the new process. Cost covers travel expenses, photographic materials and equipment, and student assistance.

Name: John Clinkenbeard

Amount: \$123

Research Objectives:

Questionnaire survey of corporate attitudes toward "Accounting for the Translation of Foreign Currency Transactions and Foreign Currency Financial Statements." Costs include mailing, and secretarial assistance.

Name: William Elliott

Amount: \$400

Research Objectives:

Completion of a survey of members of the American Business Law Association. (An expansion of a survey completed and published in the American Business Law Journal in 1976.) Costs include data processing, printing, and postage.

Name: Russell Gingras

Amount: \$225

Research Objectives:

Questionnaire will be sent to CPA's within the state of Michigan, to determine their preferences of the type of continuing education experiences which fulfill that requirement, and also, their past means of satisfying the continuing education requirement. The expenses will cover typing, duplication, keypunching, and postage.

Name: Berner Gorden

Amount: \$600

Research Objectives:

Continued research on an organic condensation reaction called the Stobbe Reaction, mainly focusing upon some of its more unusual aspects and deviations. A new product would be realized within the course of the Reaction. Expenses will include chemicals, special equipment, travel, and publication.

Name: Mark Greenberg

Amount: \$500

Research Objectives:

Research of William Blake's impact upon later 19th century poets, as well as the reconsideration of the question of poetic influence and the nature of literary history. A book-length publication and several major articles are expected to arise from this research. Investigation of Blake's presentation of his composite verbal and visual art will also be undertaken. Research will occur at libraries in Chicago, New York, and Washington, D.C., or Yale and Harvard. Costs are estimated for travel, duplication, meals, and lodging.

Name: Raymond Tyner

Amount: \$500

Research Objectives:

Contribution toward publication of the Green River Review.

Name: John Jezierski

Amount: \$120

Research Objectives:

Acquisition, analysis, and preservation of pertinent data regarding the settlement of black citizens in the Great Lakes area. Research activities will include photographic copying of daguerreotypes, stereographs, and photographs; analysis of this material as a unique source of 19th century Saginaw Valley history. Costs to cover duplication, film materials, and assistant.

Name: James Levenson

Amount: \$400

Research Objectives:

Examination of the temporal and spatial patterns of ecosystem fragmentation, and prediction of patterns of future development concerning several selected townships of the Saginaw Valley, from pre-settlement times to the present. Means of implementation will involve topographical maps, aerial photographs, historical records, and General Land Office surveys. Costs include current air photos, current topographical maps, and transportation.

Name: Stanley Mazur-Hart

Amount: \$500

Research Objectives:

A study of differential effects of nursing home staff attitudes toward the elderly cared for in those facilities, in terms of self-concept and personal value. An attitude questionnaire will be submitted to staff, both professional and para-professional, analyzed, and finally arriving at a predictable basis of self-concept, measurable by means of statistical data analysis. The estimated expense covers transportation, student assistance, meals, and lodging.

Name: Peter Moehs

Amount: \$800

Research Objectives:

A continuation of studies of the organo-metallic compounds of silicon and tin. Also, preliminary studies of the uptake of lithium by plants as well as its distribution in soil and water. One paper has been published, another returned for revisions, to be resubmitted shortly. Funds requested would cover chemicals and supplies, carbon and soil analysis.

Name: Hong Youl Park

Amount: \$800

Research Objectives:

Development of a composite business index for the Tri-City economic region, to be published in the Business Review of Tri-City Economic Regions, and distributed to the area business community on a monthly or quarterly basis. A secondary objective would be to study the impact of urban flight, in the Saginaw area, with resulting business outflow. Research activities will involve considerable data collection, computer work, and literature search. Expenses to be covered are computer usage, transportation to the University of Michigan, Michigan State University, and Central Michigan University; lodging, meals, data and literature collections.

Name: Charles Pelzer

Amount: \$1,000

Research Objectives:

Research investigation to prove that  $\Delta_1$ -AT types are a contributing agent to the etiology of Down's syndrome and other chromosomal disorders, by means of testing and analyzing serum and  $\Delta_1$ -AT types among Down's syndrome individuals and their parents. The estimated costs would cover a student research technician, chemicals, and lab materials.

Name: Thomas Renna

Amount: \$800

Research Objectives:

Research and production of the following articles:

"Bernard of Clairvaux's Idea of Peace in Historical Perspective, 750-1150"

"The Idea of Peace in the West, 400-1550"

"Utopia in the Middle Ages"

"The Medieval Roots of 19th Century Ideas of Peace and War"

"Augustine's Confessions and Abelard's Historia Calamitatum"

These papers and articles will be presented at various conferences throughout the country over the remainder of 1978. The places of research include the libraries of the University of Michigan, Michigan State University, the University of Chicago, Notre Dame, Western Michigan University, St. John's Seminary, and Ohio State University. Expenses are to cover duplication, meals, lodging, and transportation.

Name: Bernyce Smith

Amount: \$410

Research Objectives:

Examination of documents of Colonel Francis W. Parker's Black Education of the Early 19th Century, through research activities in Quincy, Massachusetts, and the library at the University of Michigan. At completion of research, an article will be submitted for publication to one of several national educational journals. Findings will be shared with local educators and administrators. Expenses are to cover duplication, transportation, meals, and lodging.

Name: Richard Trdan

Amount: \$622

Research Objectives:

A study of the factors influencing the metamorphosis of the Glochidia of the freshwater mussel Lamprolaima radiata siliquoidea in hopes of obtaining a better understanding of host-parasite relationships as well as factors that influence larval development (i.e. metamorphosis). The budget is to cover equipment, travel expenses, and a student assistant.

Name: Gene Yang

Amount: \$700

Research Objectives:

The study of the role of bacterial enterotoxins in Equine enteritis, in order to determine whether gram negative bacteria isolated from the intestinal tract of horses with severe diarrhea produce enterotoxins and, in turn, to experimentally determine whether these toxins cause diarrhea in horses. Research will take place at the Laboratory of Dr. Robert Moon, at MSU. Expenses will include transportation, room rent, and food compensation.

Name: Suk-koo Yun

Amount: \$700

Research Objectives:

Work on a unified SU(6) gauge theory, which attempts to unify theories of the three fundamental forces in nature: 1) the strong interaction theory for nuclear forces, 2) the weak interaction theory concerning the forces responsible for radioactivity, and 3) the electromagnetic interaction theory for charged particles. The SU (6) gauge theory unifies the three forces and can

naturally predict behavioral events. The research will occur at the Stanford Linear Accelerator Laboratory and at the Fermi National Accelerator Laboratory. Expenses will cover transportation, housing, and meals.

A. Safe Deposit Box

RES-382 Mr. Zahnow offered the following resolution for adoption:  
WHEREAS, Any of the officers of this Corporation hereinafter designated are hereby authorized to rent a Safe Deposit Box or Boxes in the Vault of the Michigan National Bank in the name of this Corporation;  
NOW, THEREFORE, BE IT RESOLVED, That any two of the following: Chairman, Treasurer, President and Vice President for Business Affairs are hereby authorized to have access to said Safe Deposit Box or Boxes, subject to the provisions of the Lease thereof, and  
BE IT FURTHER RESOLVED, That the Secretary shall certify to said Bank a complete list of officers who are authorized to act in accordance with this resolution, which Bank shall be fully protected in relying on such certifications and shall be indemnified for any claims, expenses, or loss resulting from the honoring of the signature of any officer so certified, or refusing to honor any signature not so certified; and that this resolution shall remain in force until written notice to the contrary shall have been received by said Bank, and that receipt of such notice shall not affect any action taken by said Bank prior thereto.  
Mrs. Saltzman supported.

Ayes: Curtiss, Darin, Gilmore, Kendall, Saltzman, Suchara, Zahnow  
Absent: Arbury

Resolution unanimously adopted.

B. Securities

RES-383 Mr. Zahnow offered the following resolution for adoption:  
WHEREAS, There is a need to update RES-292 adopted at the March 15, 1976 Board of Control meeting;  
NOW, THEREFORE, BE IT RESOLVED, That the Chairman, Treasurer, President and Vice President for Business Affairs, or any of them, be authorized to sell, assign and endorse for transfer, certificates representing stocks, bonds, or other securities now registered or hereafter registered in the name of this Corporation.  
Mrs. Saltzman supported.

Ayes: Curtiss, Darin, Gilmore, Kendall, Saltzman, Suchara, Zahnow  
Absent: Arbury

Resolution unanimously adopted.

C. Hoern Fund

RES-384 Mr. Zahnow offered the following resolution for adoption:  
WHEREAS, There is a need for additional monies for student financial aid during the 1977-78 and the 1978-79 academic years in addition to that which is available from other sources, and  
WHEREAS, Sufficient funds are available from income earned on the Joseph H. and Gladys M. Hoern Memorial Fund, and  
WHEREAS, This would be an appropriate usage under the terms of the bequest which established this fund;  
NOW, THEREFORE, BE IT RESOLVED, That the sum of \$24,000 for the 1977-78 fiscal year be confirmed and the sum of \$26,000 for the 1978-79 fiscal year is hereby released from accumulated earnings and authorized to be expended for general financial aid to students from the tri-county areas.  
Mrs. Saltzman supported.

Ayes: Curtiss, Darin, Gilmore, Kendall, Saltzman, Suchara, Zahnow  
Absent: Arbury

Resolution unanimously adopted.

4. Facilities Planning Committee

Dr. Gilmore stated he had nothing to report for the Facilities Planning Committee.

VIII. OTHER BUSINESS

There was none.

IX. ADJOURNMENT

There being no further business to transact, upon motion of Dr. Gilmore, the meeting adjourned at 5:15 p.m.

May 8, 1978

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Respectfully submitted,

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Charles B. Curtiss--Chairman

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John W. Kendall--Vice Chairman  
(in absence of Secretary)

JMR  
omc

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*Opal M. Colvin*  
Opal M. Colvin--Recording Secretary