Monitor Newsletter February 01, 1982

Bowling Green State University
Interim President Ferrari announced in February a series of steps designed to trim the University's budget by $3.1 million in the next five months.

He told the Faculty Senate that although the state had not yet issued written notification of the size of the cut, Bowling Green expects a 9.9 percent reduction, or $3.1 million, in its subsidy payment because of the projected $1 billion deficit in the state budget. The Firelands budget will be reduced by another $111,000 for the remaining five months of this year.

"The 9.9 percent figure is severe, but it actually understates our short-run financial problem," he said, noting that a 9.1 million reduction coming at this late time in the fiscal year when some $15 million in state subsidies is yet to be paid actually amounts to a 20 percent cut for the rest of this fiscal year.

He said the University has been told by the Board of Regents to prepare for an additional 16.3 percent reduction ($6.4 million) from authorized 1982-83 main campus subsidies of $39.3 million.

"We are faced with $5.5 million in cuts over the next 17 months," he said. "This Spring's projected subsidy reductions place the University in a serious financial crisis. Our current financial condition is such that major curtailments in services and programs, plus additional student fee increases, are inevitable.

Dr. Ferrari noted that more than 80 percent of the University's costs are committed to salaries, and that many other costs, including utilities, maintenance and repairs, and that there is a need to make operating reductions in a number of areas. In addition to the $15 million cut, he said, highest consideration will be given to the University's primary mission and goals as a quality, residential institution.

In order to determine objectives for balancing the 1981-82 budget:

- To support the University's primary mission, instruction, research and public service, with instructional programs and direct instructional support services as the highest priorities.
- To honor contractual employment obligations with faculty and contract staff and minimize to every extent possible the lay-off of personnel. 
- To maintain fellowship, scholarship and grant commitments to current students.
- To maintain total student fees for spring quarter, 1982 at a level consistent with quality instructional programs.
- To reduce or eliminate on a selective basis those services or activities that contribute less directly to instructional programs; the clear safety and health of faculty, students, staff and the public; and the essential maintenance of buildings and facilities.
- To adhere to all equal opportunity and affirmative action policies and regulations.
- To maintain open, regular communication with the University community and external publics, including legislators, regarding the effects of budget decisions.
- To accommodate fund-raising and grant activities with alumni and other contributors and foundations, seeking to complete requirements before the conversion to a semester calendar.
- To encourage the University community to recommend cost-saving ideas and to implement these ideas where appropriate.
- To announce 15 measures which the University will pursue to meet the above objectives and end the current fiscal year with a balanced budget, assuming a $3.1 million cut in subsidies:
  1. An immediate lapsing of operating contingency reserves in all areas.
  2. Full-time replacements for the remainder of 1981-82 and for 1982-83 will be few and will require the approval of the interim president. All other appointments (temporary and part-time) will require the approval of the acting provost or area vice president.
  3. All equipment purchases and leases must be submitted to and approved by the Office of Planning and Budgeting.
  4. Twenty-five percent of the unencumbered operating budgets of all non-instructional programs or units (excluding the Library) will be cut, effective immediately. The deans and vice provosts will be responsible for cutting unencumbered operating budgets by a total of up to 10 percent as arranged with the acting provost.
  5. All non-compensation supplemental operating increases approved by the Board of Trustees in November are rescinded, except that portion allocated to the Library for purchase of books and periodicals.
  6. Based on a projected 16 percent reduction in 1982-83 subsidies, 1982 summer school planning will be based on a 16 percent reduction from 1981 approved levels in all collegial budgets. This will necessitate revised departmental offerings and compensation schedules, but every effort will be made to meet student needs.
  7. The University's instructional mission will receive highest priority.
  8. A moratorium on all University-funded administrative travel, with exceptions requiring the prior approval of the acting provost or area vice presidents, Student recruitment and approved faculty travel are not included in this moratorium.
  9. No new University-funded fellowships, scholarships or grants will be awarded for the remainder of the fiscal year (spring quarter).
  10. All centralized equipment budgets will be tapered to the general fund immediately. The acting provost will consult with the deans and, others on processing laboratory equipment replacements through funds appropriated to the University in the state's capital improvements bill. (Bowling Green has been allocated $370,000 for its equipment pool).
  11. No new academic programs or additional administrative services will be considered until further notice.
  12. General service charge or overhead rates to all auxiliary services and operations such as the Student Recreation Center and Health Center will be revised by the Office of Planning and Budgeting. Those auxiliary areas, which operate under auxiliary budgets rather than the educational budget, are currently assessed a general services charge for their use of facilities supported by the educational budget (computer services, the business office, etc.). That fee will be reassessed to help make up deficits in the educational budget funded in large part by state appropriations.
  13. University-sponsored off-campus courses will be reduced for spring quarter.
  14. All class section sizes for
Intellectual development is topic for symposium

Patricia King of Ohio State University will be the featured speaker at a Symposium on Student Intellectual Development to be held from 2-4 p.m. Wednesday, Feb. 10, in the McFay Center Assembly Room.

Co-sponsored by the Development Center and institutional studies office, the symposium is the first in a series of activities organized as part of the Academic Outcomes Project, a research endeavor focused on the assessment of student learning at the University.

Frank Baldanza, English; Elmer Spreitzenbrink, sociology, and Carney Strange, college student personnel, comprise the advisory panel for the project and the symposium.

Dr. King has been a central figure in the development of a model for understanding how students learn to reason critically and arrive at an examined and balanced point of view about a subject matter. That developmental scheme, entitled the "reflective judgment model," has considerable implications for assumptions made about students and the teaching-learning process.

Dr. King's remarks will be followed by reactions and additional comments from other symposium panelists: Thomas Kinney, English; Sandra Packard, dean of education; and Donald Ragusa, dean of students.

A set of background readings for the symposium can be obtained by calling institutional studies (372-2681).

Senate action to eliminate 'WP' grade will go to faculty vote

The question of whether to eliminate the grade "WP" (withdrawing passing) will be put to a faculty vote.

Interim President Ferrari has requested in accordance with provisions in the Academic Charter, that action by the Faculty Senate on Dec. 11 to eliminate that grade be called into review to determine faculty sentiment on the issue.

The move is in response to numerous letters and telephone calls he has received from students and academic advisors opposing the Senate action.

"Because of the diversity of concerns regarding the Faculty Senate's action, I believe it would be appropriate for all tenured and probationary faculty to have the opportunity to decide the future of 'WP' grades," Dr. Ferrari said.

The Charter stipulates that the review process be coordinated by an ad hoc committee of three tenured or probationary faculty, to be appointed by the Senate Executive Committee.

That committee is to notify all tenured and probationary faculty by mail of the review procedures and deadlines, present all arguments relative to the issue to be decided, and conduct mail balloting.

By majority vote, the tenured and probationary faculty may repeal Senate action, provided the majority constitutes more than 35 percent of the tenured and probationary faculty.

The Charter states that the Senate is bound by any faculty review of its actions and that an issue decided by the faculty may not be raised for Senate consideration for one year following the faculty vote.

An ear for music

Piano tuning is not 'black and white' job

Every minute, for sometimes as long as 17 hours a day, someone is playing a piano at the Moore Musical Arts Center.

The piano listener might not even notice that when one of the artists strikes a wrong note, but the trained ears of the performing artist can pick up not only that wrong note, but even right notes which are out of tune.

Paul McCutcheon is the University's piano technician. He and Anne Gereer also do major overhauls and patches cracks and other imperfections in their wooden housing.

Paul McCutcheon is the University's piano technician. With apprentice Anne Gereer, he is responsible for the upkeep of 135 pianos in the Moore Musical Arts Center. Keeping those pianos in tune is one part of his job, but in a shop equipped much like that of a woodworker, he also keeps the instruments clean, does major overhauls and patches cracks and other imperfections in their wooden housing.

Learning alternatives program coordinates Washington study

A program coordinated by the Center for Learning Alternatives provides students with internships in a variety of public agencies in the nation's capital, ranging from the Smithsonian Institute to the National Women's Political Caucus.

The arrangement with WCLA offers a comprehensive program, including orientation, counseling and group discussion with other interns, supervision and evaluation of the internship, guest lectures, special events, social activities and centrally-located housing.

Washington Internships previously had been arranged through the independent study program or academic departments.

"WCLA has better contacts and always someone right there in the city to help the student with any problem," Miller said.

The program is open to any major but applicants must be full-time juniors or seniors who have been enrolled at the University for at least one year and have a 2.5 or higher grade point average.

It pays $15 an hour for 15 semester hours of credit for working approximately four and a-half days a week.

Application deadlines for the WCLA are Feb. 19 for summer quarter and April 1 for fall semester.

More information about the program is available from Miller at 372-0202.

A set of background readings for the symposium can be obtained by calling institutional studies (372-2681).
Faculty & Staff

Grants
David Chilesen and Ann-Marie Lancaster, computer science, received a grant from Owens Corning Fiberglass Corp. for computer coding and analysis of a branch manager job analysis.

Peggy C. Giordano and Stephen A. Cernovich, sociology, $167,224 from the Dept. of Housing and Human Development and Public Health Service, National Institute of Mental Health to continue a study of patterns of female delinquency.

Academic Council
Academic Council approved two exceptions to calendar conversion guidelines in the College of Business Administration's contract at its meeting Jan. 20.

Richard Eakin, executive vice provost for planning and budgeting and chair of the Task Force on the Implementation of the Early Semester Conversion, was present.

Among task force representatives that made the exceptions to calendar conversion, the areas of non-compliance were:

- The new requirements increased from 32.8 percent to 36.9 percent the proportion of courses which a business major must complete in the professional core.
- The percentage of "free electives" in the business program has been reduced from 12.6 percent to between 7.4 and 9.8 percent.

Elder Wood, professor and chair of the Department of Business Administration, introduced this item and moved that the exceptions be granted.

He said he believes the conversion is in basic compliance with the task force guidelines because the courses have been converted by the two-thirds requirement. Non-business course remains at 40 percent, and the core requirements remain at their original 85 percent allocation expectations.

He added there are 45 four-credit courses under the quarter system and there will be 40 three-credit courses under the semester system.

Lester Barber, English, a member of the task force and Academic Council, concurred with the recommendation that the exceptions be granted.

Emeritus professor dies in Toledo
Edward S. Claffin, 70, a professor emeritus of political science, died Jan. 10, in Toledo Medical College Hospital.

Dr. Claffin was a member of the political science faculty for 25 years before retiring in 1975.

He remained in Bowling Green after his retirement and had been active in the Wood County Red Cross and in the Presbyterian Church.

Presentations
"Beautiful Noises," a vocal group comprised of Warren Allen, Rex Elum, Barbara Lockard, Richard Hebein and Virginia Starr, music performance studies, performed at the annual convention of the National Association of Teachers of Music. They performed on the piano by graduate assistant Laura Bowd.

Boris Brant and Virginia Marks, music performance studies, gave a recital at Wright State University Jan. 21 as part of the university's Artist Series. They also performed in a Young Audience Concert at a Dayton high school.

The University's Jazz Band Trio, consisting of Wendell Jones, and Fred Hamilton, music performance studies, and graduate assistant Jeff Haley, will perform at the Ohio University Music Educators Association 1982 Professional Conference Feb. 4 in Cincinnati.

Dr. David Skaggs, history, will lecture on "General Washington's Legacies to the Modern Army" Feb. 11 at the U.S. Army Engineer School, Fort Belvoir, Va.

Recognitions
Richard Clofari, music performance studies, will be a guest conductor at the String Orchestra Reading Clinic sponsored by the Ohio/Kentucky Music Educators Association and Ohio String Teachers Association Feb. 4 in Cincinnati.

Mary E. Miles, health and community services, will serve a three-year term on the Allied Health Advisory Committee of the Ohio Board of Regents.

Jere Strehlitch, technology, chaired a team of evaluators which investigated Central Connecticut State College's bid to implement a master of science degree in organization and management with an industrial (technical) management option. The team acted on behalf of the Connecticut State Board of Higher Education.

Faculty research may help computers correctly errors

Computer reliability is becoming increasingly important where safety is a factor now that computers are being used in everything from hospital monitoring systems to automobiles to the Columbia space shuttle.

According to Larry Dunning, computer science, who joined the computer technology area last fall, and Murali Varanasi of the University of South Florida are working to update that theory with the aid of an $16,133 grant from the National Science Foundation.

They are devising computer codes which will provide a mixture of error detection and error correction, making sure that computers can compute with reliable communication among computer and computer components are being left behind.

Dr. Dunning and Murali Varanasi of the University of South Florida are working to update that theory with the aid of an $16,133 grant from the National Science Foundation.

They are devising computer codes which will provide a mixture of error detection and error correction, offering protection against arithmetic processes and memory errors.

"Using the old theory with the new components, such as large scale integrated circuits, requires more redundancy than is necessary and, because the existing theory isn't related to the new components used, we get less reliability," Dr. Dunning noted, adding that most of the theoretical work that still used today was first developed in the late 1940s and 1950s.

"In the space shuttle, there are five computers doing the same thing because reliability is needed," he pointed out, explaining that the computers provide back-up systems for each other in the event one fails to function properly.

Yet, technologically, it is possible to build self-correcting computers.

"The idea is that we put redundant components in computers. As some components degrade (fail), these components automatically will be replaced. Instead of calling a repairman for immediate service when a computer goes down (in the case of a space shuttle, it isn't possible), service personnel instead will periodically come in for maintenance work, making sure that back-up components are always functioning.

The problem from the point of view of computer programmers and computer designers is how to build computing systems with a retry mechanism and how to program computers to replace malfunctioning components with replacement components.

And, before those problems can be solved, some way must be devised to detect errors in the first place.

That's where Dr. Dunning's and Dr. Varanasi's codes come in.

Using a process Dr. Dunning describes as "two in one," the scientists seek to update the old theory with the aid of new redundant components.

The two in one process requires the computer to try to update the theory with the aid of new redundant components and to detect if the update is correct.

"If the new theory can be updated without the aid of redundant components, we have a solution," Dr. Dunning said.

Dr. Dunning said that the new theory is the old theory with add-on repair systems.

The old theory is a mixture of error detection and error correction and is related to the new theory.

"The solution is to devise a code system that enables the computer to detect and correct errors," Dr. Dunning explained.

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The code system resulting from their work over the next two years may some day help programmers and computer designers make computers both more reliable and less expensive to maintain.
News in Review

TELCOM drops direct dial option

Effective today, the direct distance dialing option which now exists on the TELCOM system will be eliminated. Although the fee is being dropped, higher costs incurred with that system.

John Doroghazi, technical supportPinterest system, said calls placed through the TELCOM will be routed only through the switch that handles cost-saving channels. If those lines are all busy at the time a call is placed, the caller will be advised of which lines which the call cannot be completed.

To avoid the frustration of being blocked, Doroghazi advised University personnel to call or third-party billing calls.

In extreme emergency situations, the direct distance dialing scheme is being used with placement of calls that cannot be routed through the TELCOM.

University surplus to be displayed

University surplus will be displayed Wednesday (Feb. 3) from 12:30 to 5 p.m. at the storage building east of WBGU- TV. At that time, department and area heads will have the opportunity to select items or sell those items which have been turned over to inventory management for surplus distribution.

Inventory management personnel have placed a plea for all unused items from departments and offices in order to establish a monthly schedule for displaying the surplus. Items needed included all kinds of office furniture and office equipment.

Steering committee initiatives programs, improves services for classified staff

What has it done for me? Classified staff who have asked that question about the Classified Steering Committee may be aware of just who was behind the initiation of several services and the addressing of interests and concerns group which currently exists. The committee is organizing an exhibition of prints by Ann Arbor artists, an exhibition of prints by Ann Arbor artists.

Mailing manual is updated

The Office of Equal Opportunity Compliance has issued a reminder that new, revised procedure manuals for faculty and contract staff were distributed to all departments and offices in September.

In December, replacement pages for that manual also were distributed. Anyone who did not receive either that revised manual or the replacement pages should contact the office (372-0495) for the updated materials. Additional copies of the manual also are available from the EOC office on the seventh floor of the Administration Building. There is a charge for those extra copies.

Writing festival set Feb. 12-14

The University will host the second annual Creative Writing Festival Feb. 12-14. The intensive, three-day weekend program will feature workshops in fiction, non-fiction and poetry as well as discussions and readings for amateur writers who wish to polish their writing and publishing skills.

Larry Smith, English and humanities, Finance, will teach the poetry workshops. Richard Messer, creative writing, will teach the workshops in fiction, and John Charles Cooper, academic dean of Winebrenner Seminary, will lead the sessions on non-fiction writing.

The fee to attend the writing festival is $55, which includes all materials. Those interested should contact the Office of Continuing Education, Regional and Summer Programs, 300 McFall Center (372-0181).

Datebook

Exhibits

An exhibition of prints by Ann Arbor artist Nancy Davison and selected works by Robert Kohlman of Detroit, through Feb. 21, Fine Arts Gallery. Admission is free. February 3, 5-8 p.m., gallery open late.

Paintings and drawings by Italian artist Leonardo Corradi are on display through Feb. 26, Center Gallery. Hours are 8 a.m. to 5:30 p.m. weekdays and 2-5:30 p.m. Saturdays and Sundays.

Monday, Feb. 1

Nancy Davison, Ann Arbor printmaker, will be the featured artist during workshops on printmaking, 10:30 a.m. to noon, Fine Arts Gallery. For information call the School of Art (372-2786). James Laughlin, avant-garde poet and editor, will read from his works, 3-4 p.m., Commuter Center Lounge, Moseley Hall.

Carolyn Schroeder, University of North Carolina printmaker, will speak on "Psychologists in a Postmodern Setting," 7:30 p.m., 112 Life Sciences Bldg. Free.

Tuesday, Feb. 2

Gordon Epperson, cellos, and Francois Bonneau, violoncello, 8 p.m., Kresge Hall, Moore Musical Arts Center. Free.

Wednesday, Feb. 3

Classical staff open meeting with the Personnel Steering Committee, noon-1 p.m., 112 Life Sciences Bldg. Those attending should take lunch to this informal meeting.

Academic Council, 1:30 p.m., Town Room, Union University.

Basketball vs. Western Michigan, 8 p.m., Arena.

Paul Poonalan, piano, 8 p.m., Bryan Hall, Moore Musical Arts Center. Free.

7:30 p.m., Student lounge, Finlandia. Free.

"Eksena," a German film with English subtitles, 8 p.m., 112 Life Science Bldg. Free.

Thursday, Feb. 4

International Peace Hour, 1:30 p.m, Williams Hall. Free.

University Theater Production, "Endgame," a play by Samuel Beckett, 8 p.m., 405 University Hall. Admission is 50 cents.

"Real Bird," "Duo" film series, 8 p.m., Glisand Hall, Free.

"An Evening With Mark Twain," presentation by Michael Glazier, portrait Mark Twain, 8 p.m., Millett Alumni Center.

Friday, Feb. 5

L.I.F.E. Extravaganza, an evening of contests, games, entertainment and a health fair, 6-10 p.m., Student Recreation Center. Admission is free for members, $1 for non-members and 75 cents for non-members who come dressed to participate.

Hockey vs. Illinois-Chicago Circle, 7:30 p.m., Joe Acre.

University Theater Production, "Endgame," a play by Samuel Beckett, 8 p.m., 405 University Hall. Admission is 50 cents.

"The Great Muppet Caper," "UAO" film series, 8 and 10 p.m., 210 Math-Science Bldg. Admission $1 with student ID.

Saturday, Feb. 6

University Theater Production, "Endgame," a play by Samuel Beckett, 2 p.m. and 8 p.m., 405 University Hall. Admission is 50 cents.

Hockey vs. Illinois-Chicago Circle, 7:30 p.m, Joe Acre.

University Theater Production, "Endgame," a play by Samuel Beckett, 8 p.m., 405 University Hall. Admission is 50 cents.

Sunday, Feb. 7

Chamber Orchestra, 3 p.m., Kobacker Hall, Moore Musical Arts Center. Free.

L.I.F.E. Extravaganza, an evening of contests, games, entertainment and a health fair, 6-10 p.m., Student Recreation Center. Admission is free for members, $1 for non-members and 75 cents for non-members who come dressed to participate.

Poker tournament, 7 p.m., Joe Acre.

"The Great Muppet Caper," "UAO" film series, 8 and 10 p.m., 210 Math-Science Bldg. Admission $1 with student ID.

Sunday, Feb. 8

Galaxy, 10 p.m., Joe Acre.

"Moby Dick," "UAO" film series, 8 and 10 p.m., 210 Math-Science Bldg. Admission $1 with student ID.