

The Oakland Observer

MICHIGAN STATE UNIVERSITY OAKLAND

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FRIDAY, APRIL 1, 1962

Rochester, Michigan

Conference Makes Recommendations For Nonscience Major

Saturday morning in the same dining room which was the scene, four years ago, of the first series of symposia on the MSUO curriculum, another step was taken in an effort to plan the most effective science requirement within a general educational framework.

Thirty of the nation's leading scientists and educators Saturday told representatives of Michigan State University Oakland that it should carefully study and evaluate the science requirement which it offers to nonscience majors.

This, essentially, was the recommendation of participants in a conference sponsored by MSUO and the National Science Foundation. For three and a half days the conference delegates met, slept, and ate at palatial Meadow Brook Hall as guests of Mrs. Wilson and the university.

Five discussion group leaders presented final reports Saturday to the entire conference body.

The groups were chaired by Graham DuShane, editor of Science, Louis Green, professor of astronomy, Haverford College; Alfred Novak, chairman, division of science and mathematics, Stephens College; and E. T. Pengelley, assistant professor of biology, College of William and Mary. James Baber, graduate student in English at Northwestern University, reported for students at the meeting.

James Drummond, MSUO junior, and participant in the conference, regards the conference "as the most valuable learning experience in my life. I was tremendously impressed with the scientists and educators at the conference. They are all tops in their fields, and it was challenging and educational to exchange ideas with them.

"I think the chances are excellent that MSUO's curriculum will benefit greatly from this conference."

Treated as a whole, the five
(Continued on Page 4)

Communists Banned From MSU Campus

By Bruce Plaxton

A Resolution which prohibits known Communists from speaking on the MSU Campus was passed last week by the Michigan State University Board of Trustees. Because MSUO operates under the justification of the MSU Trustees, the Observer asked Chancellor Varner for his reaction to the Board's decision.

"It is doubtful if my personal views will make any useful contribution since the Board of Trustees must establish policy on the matter; However, I will state my views to the Board."

The Board's May 17 resolution reads, "Students need to be taught and to learn about Communism but they should get their facts from faculty members who are competent in the field, and who respect the obligation to tell the truth. The University never has and never will knowingly invite a communist to preach his treason
(Continued on Page 3)



PICTURED ABOVE is one of the four NSF-MSUO science conference discussion groups, this one meeting on the terrace at Meadow Brook Hall. In the center of the picture, facing the camera, is group leader Graham DuShane, editor, Science; clock-wise around the table from DuShane, Charles Gillispie, professor, history, Princeton University; James Haden, associate

professor, philosophy, MSUO; James Drummond, undergraduate senior, English, MSUO; Adrian Srb, professor, genetics, Cornell University; and David Anderson, physics, Oberlin College. Below, professors Gillispie, Haden, and Srb (L to R) chat informally during a refreshment break on the terrace.

Oakland Observer Photo

Roose: Market Moves In Line with Profits

The Stock Market is in a period of readjustment and Monday's losses are not of the same nature as the selling on October 28, 1929, Dr. Kenneth Roose, professor of economics and a former Senior Staff Economist on President Eisenhower's Council of Economic Advisors, told the Oakland Observer.

Roose's comments were made Tuesday morning before the stock market opened for trading.

"I do not think Monday's stock market activities indicate a situation as that of 1929; it was rather a sudden realization that prices were far out of line with profits and was a readjustment," Roose commented.

SAC Activities

A picnic, treasure hunt, and canoe trip are among the activities planned for this semester, the Student Activities Council board of governors announced last week.

At its first meeting of the spring semester, held May 23, the board reserved June 29 for an all-university picnic followed by a block dance in front of Kresge Library. The two events are sponsored by the special events and social committees.

A treasure hunt and university folk sing are scheduled for July 20. Sponsored by the entire board, these activities are open to all university personnel.

SAC president Ronald Miller will direct a canoe trip for all students and faculty members. Although a definite date has not yet been chosen, the event will probably occur in mid-August.

However, Roose drew several "superficial" comparisons to the situation in October, 1929. "The rationalization of American industry," meaning that automation has been creating "fewer and fewer jobs" since the mid-fifties as it did in the early twenties.

A second similarity is the relatively long period of "stable prices." According to Roose there has been little inflation in the last several years, and the type of speculation which investors have been doing is profitable only with continuous price increases in securities, and a rise in security prices is caused in part by some degree of inflation. A third point is that real estates prices are too high; perhaps the Florida land speculation in the twenties is comparable.

"In more fundamental as-
(Continued on Page 4)



The Meaning Of "Truth"

Resolutions for "truth" seem to be the order of the day, or rather, more correctly, resolutions against "truth" are the order of the day. Two weeks ago several State Senators, led by Senator John Smeekens (R., Coldwater), introduced into the State Senate a resolution to set an official policy against allowing Communists to speak at State-supported colleges and universities. The reason for the resolution according to its text — "the appearance of Communists . . . does not advance the search for truth." The Senate resolution was followed by a similar resolution by the Board of Trustees of Michigan State University. The purpose of the MSU resolution — Communists do not have an "obligation to tell the truth."

The prime importance behind both resolutions is the word "truth." But what is "truth?" According to the logic of the resolutions, "truth" is only that with which one agrees. From this logic, it can be concluded that the United States ought to break relations with Great Britain because that country has a socialistic economy with which we do not agree.

All Protestants ought to break relations with all their Catholic and Jewish friends because they do not agree. And if this logic is followed to its conclusion, the basis of the American system would be destroyed.

Senators and Trustees, "truth" is not that with which you agree. "Truth" or the search for "truth," is a process of familiarizing yourself with that which you do not understand — including Communism. In the search for "truth" no contact or speech is out of order; no ideology or system of thought is beyond the scope of the inquiring mind — beyond the mind which holds "truth" as its goal.

Gentlemen, the people of Michigan are paying taxes to support education, not to have narrow-minded vote-getters limit the scope of their children's education, their children's search for "truth."

— B. P.

"Sir, Directions Please"

Really now, we don't want to start harping on small points, but someone should use his imagination and conjure up some names for the streets on campus.

Last week we tried to explain to a visitor how to get to the library:

"Coming into the campus you turn left at the sign without letters, go past the painting on the road and turn right, wind up through the parking lot past the house on the hill, turn left into the parking lot and head east. You will pass either the end of South Foundation Hall (unmarked) or the Science building, (marked) and through another parking lot. On a clear day the library will be visible."

How about:

"Coming into the campus you turn left at Meadow Brook Road, turn right at Wilson Drive and this road, which is marked, leads directly to the Kresge Library. You can park in the parking space on Kresge road in front of the library."

We are not suggesting that these names be adopted, or that MSUO invest in expensive signs such as were used at MSU-EL. The MSU-EL signs announce the name of the building, the people or organization donating the money, the mortgage on the building, and the date the building will be paid for.

Too, some time ago we suggested that the university build and put up a glass-enclosed directory on the front of campus. At the same time this board is installed, street signs should be located and put in.

It is, granted, a small point, but the Student Government was never able to provide a list of sensible names, and it does not appear as though students will suggest any. Perhaps it is time for the administration, or the office of the physical plant to take positive action and put up street signs.

It would be good public relations, and it would save visitors from entering wrong buildings. And when the intramural building and dorms are finished, the necessity for nomenclature is going to be absolute.

We suggest that this step be taken soon.

— W.H.

Want to Participate in "College Bowl"?

"Have MSUO students ever considered participating in the inter-collegiate television program 'College Bowl'?", a visitor asked the Observer editors last week.

The program is presented every Sunday afternoon at 5:30 p.m. on channel 2, WJBK-TV.

Presenting a panel of students from two colleges, the program tests the contestants on intellectual and current affair topics.

The college winning is invited back to participate the next week and continues to return until it loses. A point system is used along with a time-clock to score the panel. The school answering the moderator's question first wins points.

"I think it would be fine for MSUO students to participate in 'College Bowl' providing they are prepared to meet the for-

mat of the program," Chancellor Varner said.

Interested students may stop at the Observer office, 109 NFH. Incoming freshman can call FE 8-4515, university extension 2221.

Costly Accidents

NEW YORK (UPI) — The nation spent a total of \$6.7 billion on highway construction during 1961, but the cost of traffic accidents was even higher.

The economic loss from motor vehicle accidents amounted to \$6.8 billion, according to a survey by C.I.T. Corp., a major industrial and highway financing firm. The survey defined accident costs as loss of wages for those killed and injured, reduced earning power because of disabilities, medical and hospital expenses, property damage and insurance.

LETTERS TO THE EDITOR:

Sign Post?

To the Editor:

As an occasional visitor to the MSUO campus I am often surprised and dismayed at the poor street markings and even worse identification markings on the buildings.

It would seem that the school, which I will admit is very beautiful, could at least match the signs the state has put up on surrounding roads.

Having gone through three buildings to find the correct one, and having interrupted classes, disturbed students studying and rubbing knees, I do think the university would profit by some exterior markings on the buildings.

Charles David Armstrong
17591 St. Marys, Detroit

Project HOPE

To the Editor:

I greet with enthusiasm the appearance of the May 18 Observer and the proposed campaign among the students in support of Project HOPE. It is indeed a relief to find a collegiate student body about to embark on a worthwhile project to replace marathon talking bouts, bed-pushing and boisterous beer-quaffing as at most other American universities.

It is the mature student of today who will shape the world of the future, and support of projects of the HOPE nature further indicate that the American student populace will be in the forefront of political and social responsibilities.

I am sure that the Observer will receive overwhelming support from the student body, and from a dedicated freshman class-to-be. There is no doubt in my mind that this Oakland Observer drive will be a complete and unqualified success.

P. A. Turk
Lexington (Ky.) Herald

Adds Sweetener To Multiply Interest in Math

ALAMEDA, Calif. (UPI)—How long would it take you to throw away a billion dollars in \$5 bills?

The question may seem a little impractical to the average American, but at least it is more interesting than "If you have six oranges and sell me three of them . . ."

Louis Grant Brandes, assistant principal of the Alameda, Calif., High School, believes students like mathematics better — and, incidentally, learn more — when their interest is stimulated even though the practical aspect of turning out good fruit vendors is ignored.

Too many students, he contends, "never experience the real 'flavor' of mathematics."

Brandes' new book contains tricky problems, puzzles, puns and fun with numbers. It also contains interesting facts based on mathematics.

For instance:

"If a man could stand over a bottomless pit and drop in a \$5 bill every fifteen seconds, day and night, it would take him 95 years to throw a billion dollars into the hole."

No statistics are given on the speed with which a government can dispose of a similar amount of money.

"Eh? What Say?"



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Faculty Promotions Announced

Promotions, effective this summer, for five MSUO faculty members, were announced recently by the Board of Trustees.

Promoted were:

Dr. Francis Tafuya, associate professor of foreign languages, to professor;

Dr. Gertrude White, assistant professor of English, to associate professor;

Dr. Peter Amann, assistant professor of history, to associate;

Dr. Paul Tomboulion, assistant professor of chemistry, to associate;

Dr. Gloria Shapiro, instructor of English, to assistant professor.

Tafuya, of Huntington Woods has a doctor of philosophy degree from Yale University and taught at Yale and at Goucher College prior to his appointment to the MSUO faculty in December, 1959. He was a Fulbright Fellow to the University of Paris in 1941.

"Selfishness is not living as one wishes to live; it is asking others to live as one wishes to live. And unselfishness is letting other people's lives alone, not interfering with them. Selfishness always aims at creating around it an absolute uniformity of type. Unselfishness recognizes infinite variety of type as a delightful thing, accepts it, acquiesces in it, enjoys it.

—Oscar Wilde

Dr. White, of Franklin, received her doctor of philosophy degree from University of Chicago and is a member of the charter faculty at MSUO. She formerly taught at McGill University and at Wayne State University. Dr. White's husband, Dr. William White, is a professor of journalism at Wayne.

Amann, of Rochester, also received his doctor of philosophy degree from University of Chicago. Prior to his appointment to the charter faculty, he was an instructor at Bowdoin College. He is the author of many scholarly articles and books.

Tomboulion, of Rochester, received his doctor of philosophy degree at the age of 21 from the University of Illinois. Also a member of the charter faculty, he formerly taught at Illinois, where he was a DuPont Teaching Fellow, and at University of Minnesota.

Dr. Shapiro, whose Doctor of Philosophy degree is from Brandeis University, formerly taught at Boston University and Brandeis. Her bachelor and masters of arts degrees are from Russell Sage College and Brooklyn College. She was first appointed in September, 1960.

In 1956, Dr. Shapiro was a Fulbright scholar to the University of Munich. Her husband, Dr. Samuel Shapiro, is an assistant professor of history at MSUO.

Resolutions Passed Against Communists

(Continued from Page 1)
on our campus, for we see no point in providing a platform for an exponent of communism who has no obligation to tell the truth."

The Observer received a statement from Don Stevens, MSU trustee and Education Director for the Michigan AFL-CIO, in opposition to the board's decision. The statement dated May 17 reads in part as follows: "This issue, freedom of speech, is a basic one for a university that desires to continue to be great and in a larger sense is basic also to a society that desires to continue to be free."

"It might be argued that the student group responsible for the invitation used bad political judgement. Our budget, after all, is coming before a Senate whose majority caucus leader has been a member of the extremist, right wing Birch Society. But whether one agrees with their choice of a speaker or whether one can fault them on their political wisdom are not the issues."

"The issue in this instance is whether these students have the right to bring to this campus a person whose political and economic ideology is committed against us and our ideals. In my view, they most certainly have this right. If we

are to effectively wage the continuing battle against Communism we must do it by meeting in the "market place of ideas." What institution has more of a responsibility for keeping the market open than does a university. More than this, the inquisitive minds and actions of students will not be stopped by administrative fiat. Their reaction is likely to be one of contempt for elders who are so fearful of their society and themselves that they are not even willing to allow a speaker to speak."

Chancellor Varner explained that he does not have a vote on the board himself and that it is "my understanding is that the policy of the Board of Trustees, as stated in the recent resolution, is that a person who has academic competence in a particular field should not be barred from speaking within that field simply because he is a Communist; on the other hand, the Board of Trustees decision means that University facilities should not be available to a Communist whose purpose it is to propagandize the Communist cause."

The Board's resolution resulted from a recently scheduled appearance of Robert G. Thompson, a known Communist, May 23 on the MSU Campus. Following the Board's action, Thompson was invited to speak off campus at the Delta Sigma Phi fraternity house. According to the State News about 2,000 persons attended the talk a week ago Wednesday afternoon.

On May 17, the State Senate referred a resolution to its Committee on Senate Business, which will set an official state



Don Stevens

policy against Communists speaking at State-supported colleges and universities.

The Resolution, introduced by Senators Smeekens, Geerlings, Dehmel, Schweigert, and Stephens, reads as follows: "A concurrent resolution defining state policy in regard to certain activities at state tax supported colleges and universities."

"Whereas, Recent appearances of known communists at various state tax supported colleges and universities under the guise of academic freedom has caused grave concern among the people of this state; and

"Whereas, Academic freedom is the right to seek after and arrive at truth, and it is a perversion of this right when it is used by communists whose avowed purpose is the destruction of our way of life and form of government and who define truth a what the leaders proclaim to be in the interest of the communist party; and

"Whereas, the appearance of such persons at our state tax supported colleges and universities does not aid the search for truth and is contrary to the beliefs of most of the people of this state whose tax dollars make the institutions possible; now there be it

"Resolved by the Senate (the House of Representatives con-

curring), That the Legislature does hereby find and declare that the appearance of communists at state tax supported colleges and universities does not advance the search for truth and is contrary to the public policy of the state of Michigan; and be it further

"Resolved, That copies of this resolution be sent to the governing bodies of all state tax supported colleges and universities who shall report their compliance with this resolution to the Legislature."

* * *

The Observer spoke with Sen. Smeekens (R., Coldwater) concerning the resolution and asked him why the appearance of Communists does not aid the search for truth.

Sen. Smeekens did not answer the question but explained that the resolution was a reply to demands of the "people of Michigan" who were tired of seeing their tax dollars used for such "purposes."

Following the action of the Senate and the MSU Board of Trustees, Wayne State University President Clarence Hilberry announced that the scheduled talks of Frank Wildinon and Carl Braden, both Communist Party members, could not be delivered on campus.

President Hilberry said, "I do not find . . . sufficient evidence of their competency to contribute to scholarly inquiry or that they will contribute to the university's program. On the contrary, there is much evidence that they will use the university as a sounding board for propaganda and their personal interests."

Observer Positions

Positions on the Oakland Observer are open in reporting, copy reading, lay-out and make-up, and typing and circulation.

Paying positions on the Observer advertising staff are also open. Student salesmen are paid on a commission basis.

Student help is needed to prepare special issues for freshmen and three feature issues on the academic and recreational facilities at MSUO.

Interested students can contact Observer editors in 109 NFH or by calling FE 8-4515, university extension 2221.

Freshmen are invited to visit the Observer office during the summer.

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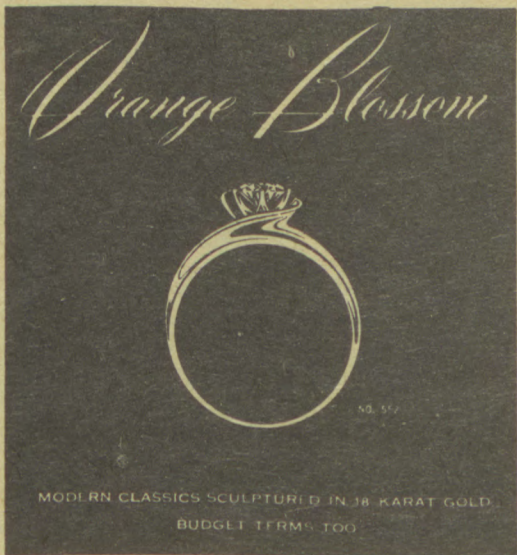
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Rostow Explains Global Objectives

Walter Rostow, chairman of the State Department Policy Planning Council, will define America's global objectives, strategy, and the efforts the United States is making to strengthen bonds among free world nations on "Issues and Answers" Sunday, June 3 (ABC-TV, 3 p.m., EST; ABC Radio 8:30 p.m.)

In connection with the present international crises in Southeast Asia and Berlin, he will also explain the strategy behind our stands in Laos and South Vietnam, and examine the outlook for Berlin as it affects our relations with West Germany and France.

Rostow, author of the master strategy plan for U. S. national policy, which is gradually replacing the Eisenhower administration policy, will be interviewed on the program by ABC correspondents John Scali and Robert Clark.

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Regulations For University Bus

Students who wish to drive the university bus must first obtain authorization from the dean of students' office, 160 NFH.

"The only regulation from the business office is that students must be on the university payroll, and this is strictly for insurance purposes," assistant dean of students Mary Ann Cusack stated last week.

"Our office pays a large share of the fees; students pay a token 20 cents unless the total charge exceeds \$2. In that case, students will pay 25 cents a ride," she added.

Minimum rental rates for the vehicle, which is available for student use daily from 10 a.m. to 3 p.m. and from 4 p.m. to 5, are \$3 if the university provides a driver, and \$2 if the renting students furnish a driver.

Freshman Ann Shultes has been selected to drive the bus for Anibal House residents. Shopping and swimming trips are planned for the near future.

Stock Market

(Continued from Page 1)

pects of the economy, the picture is much more sound than it was in 1929," Roose added. Since 1946 the fluctuation in security prices has not always been a good indication of the state of the economy as a whole, and therefore, it is difficult to use yesterday's market selling as an indicator for the direction of the economy. However, continued selling and the losses resulting from the selling, could create an emotional atmosphere which would do the economy no good," Roose added.

Roose offered four reasons why a complete crash of the 1929 nature is unlikely even if there are factors in the economy which are unsound and are not understood at this time.

• The greater role which government spending at all levels plays in the economy. In 1929 only about 10 per cent of the economy was supported by government spending; today the figure is close to 25 per cent.

• State-supported unemployment compensation and the Social Security system provide a welfare bases which did not exist 40 years ago.

• The monetary system today is closely regulated by the Federal and state governments, and monetary practices which existed in 1929 do not exist today.

• There is basic agreement between both major parties on the role which government should play in regulating and supporting the economy. Roose pointed out that in 1929 and even through the late 1930's this type of agreement was not present even among the New Deal leadership.

As a member of the Eisenhower Administration, Roose was asked what effect, if any, the Kennedy Administration policies toward business had on yesterday's selling activities. He replied that the Kennedy policies could be seen either in a "rational or irrational" light by the business community. "Rational" is the sense that businessmen want to regulate their own prices, and the recent steel price issue could cause concern. "Irrational" is that there is still a feeling within the business community that the government keep hands off.

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Reports Are Made

(Continued from Page 1)
reports made the following common points:

All of the delegates discussed thoroughly the matter of the "scientific literacy" of the nonscience major. They agreed with Warren Weaver, vice president of the Alfred P. Sloan Foundation, who said Thursday in his paper that a student has an eventual obligation to society as a citizen, to his family as a parent, and to himself as an educated person. Therefore, the educators felt that any experience which a student has with science should give him a basis for learning about science throughout his life. There was wide discussion of the difference, both in meaning and in implication, of learning science and of learning "about" science.

It was recommended that science courses play a role comparable to that of the humanities in the liberal arts curriculum. These science courses should be designed by scientists and should receive full administrative support.

The reports stated that the educators hoped the intellectual rigor "which is so often lacking in general education or in survey-type courses" would prevail in newly-designed science courses for nonscience students.

The student should be given an understanding of what it means to be a scientist and the importance of the "scientific method," much as the student in liberal arts learns to understand art, music, and literature.

Specifically, the recommendations of the conference stat-

ed that the nonscience concentrator should have two years of science courses. The first year should be devoted to the physical sciences and the second year to the biological sciences. The stipulation placed upon this program were that the laboratory should be "non-cookbook" and should be used with great care, mainly to give the student immediate contact with scientific materials and, to a smaller extent, scientific methods.

A "non-cookbook" laboratory is one without prepared experiments and lab manual blanks to be filled in with answers. Laboratories, the conferees felt, should be used "sparingly" and should not be used to develop scientific techniques or manipulative skills.

One of the most highly stressed recommendations was that a science requirement for the nonscience student should deal with the broader aspects of the science, the history and philosophy of science, for example. The educators differed on just exactly how much these areas should be emphasized, but there was general agreement that they should be included. Another unusual recommendation was that a collateral reading list should be developed for use by students in these courses.

At its closing session, the conference adopted the recommendations presented Thursday by Harvard physics professor Gerald Holton that there be a "continuing conference" to exchange ideas, to set standards, and to locate and select faculty for general education science courses.

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