

Lack Of Student Participation Main Problem In Feedback Plan

The freshman feedback program, conducted by a subcommittee of the Student Committee on Educational Policy is now in its second year at MIT.

Although last year's trial introduction of the program was successful enough to warrant continuation, the committee found that lack of student participation was the biggest problem this year.

The subcommittee is presently investigating the desirability of feedback in the upper classes, particularly at the sophomore level.

Freshman feedback was organized in the spring term of 1961-62 by an ad hoc committee of Course-6 seniors and representatives of the Student Committee on Educational Policy. It was tried on an experimental basis with 10 freshman sections.

In the fall term of 1962-63 the program was expanded to include all but two of the freshman lecturers in chemistry, physics, and calculus. Representatives from

each section met with the lecturers to discuss such topics as the effect of the revised 18.01 curriculum; the reasons for poor attendance at lectures; and the value of labs, lecture presentations, and blackboard technique.

The program improved student-faculty contact and also helped lecturers to discover which areas to cover more fully and how to cover them better.

Feedback originated in Course 6 when Amar Bose, associate professor of electrical engineering, used the process to improve presentation of 6.01 lecture and recitation materials. Feedback was later adopted by other lecturers in the Electrical Engineering Department.

Another form of feedback used by many departments involves a meeting between students and faculty to discuss courses on a broader level, especially concerning improvement in content or presentation. This type of feedback has led to major revisions in courses and the elimination of some.

Course Selection Stratton, Bush Address Freshman Convocation

"Don't be guided by the employment notices, or the current popularity of a particular field. You can't outguess the future of technology."

Thus President Julius A. Stratton addressed a convocation of freshmen Monday evening in Kresge Auditorium. Stratton, who shared the platform with Dr. Vannevar Bush, Honorary Chairman of the MIT Corporation, went on to say, "The one sure key to success is an absorbing interest in the subject. Shape your own plan of education toward some goal, and let that goal develop with your own growing maturity."

Summing up the five types of professional people trained at MIT, President Stratton said:

The scientist is motivated by a desire to understand. It is his passion to know, to learn, to advance man's intellectual reach that moves him.

The engineer builds things. He is a man who builds, who constructs, who does. His function is to draw on the whole body of scientific knowledge and shape it toward useful purposes.

The architect, like the engineer, is a builder, a maker. He must have a feeling for materials and cost as well as for style and art.

The man trained in the humani-

ties and social sciences is concerned with social as well as technical problems. His study provides a base for a large number of careers for graduate work in a specialized field.

The man trained in industrial management coordinates the technological and human aspects of business firms.

Speaking to freshmen and sophomores who have not yet selected courses of study, President Stratton urged them to "take full advantage of the departmental programs that have been planned" and to attend the open houses and other events.

"The freedom you enjoy," he added, "carries with it the responsibility of personal initiative."

Dr. Vannevar Bush preceded Stratton in the program. He stressed the importance of the course decision and told the freshmen that they had come to MIT to acquire a greater understanding of nature and the laws that govern it.

The freshman convocation was part of the Faculty Advisory Council program to help freshmen and sophomores in their choice of courses.

Frankl To Lead Psychology Panel

Victor Frankl will lead a panel of four psychologists in Hayden Library Lounge at 8:00 pm Tuesday, April 2.

The subject will be 'Psychotherapy and Existentialism.'

Frankl's theory of psychology, "Logotherapy," introduces a concept which he calls "the will to meaning." It is explained in his new book, 'Man's Search for Meaning.'

Dr. Frankl is professor of neurology and psychiatry at the Uni-

versity of Vienna Medical School and president of the Austria Medical Society of Psychotherapy.

The three other panelists are Abraham Kaslow, head of the Brandeis Psychology Department; Gordon Allport of Harvard University, and Paul E. Johnson, Danielsen Professor of Psychology at Harvard University.

The lecture will be sponsored by the Unitarian Universalist Billings Fund.

Election Statistics Released

Overall statistics on the results of the Undergraduate Association President and class elections, Tuesday, March 12, were released last Sunday by the Secretariat.

The chart below shows the total votes for each candidate both initially and after each redistribution; votes cast for write-in candidates were not included in the figures released.

Undergraduate Association President

	First Count	Second Distribution	Third Distribution	Fourth Distribution
Luebbers	559	582	658	961
Gilman	436	460	563	695
Morris	419	446	527	
Barron	289	332		
Tennenbaum	92			

Class of 1963

President	
Bowman	237
Morse	86
Vice-President	
Vernon	265
Secretary	
Johnson	177
Epstein	61
Scofield	36
Weiner	32
Treasurer	
Kaufman	164
Johnson	150
Exec. Committee	
All elected	

Class of 1964

President	
Glassman	286
Mided	186
Vice-President	
Barron	221
Theran	206
Sec.-Treasurer	
Carpenter	206
Strauss	134

Class of 1965

President		
	First Count	Second Distribution
Samuels	234	279
Chandler	167	195
Fisher	52	
Proctor	50	
Vice-President		
	First Count	Second Distribution
Yin	197	251
Schmalensee	154	184
Anderson	124	
Sec.-Treasurer		
Tsein	248	
Menzies	172	

Class of 1966

President		
Jones	291	
Graham	117	
Birkner	77	
Vice-President		
	First Count	Second Distribution
Perritt	196	233
Schwanz	176	211
Sherman	95	
Sec.-Treasurer		
	First Count	Second Distribution
Browning	216	250+
Trimmer	120	
Wesson	120	

Juniors To Study Eastern Culture In Asian Seminar

MIT juniors interested in participating this summer in a program of intercultural exchange in Asia are invited to a smoker today at 5:00 pm in the Jackson Room (10-280).

The World University Service and the National Student YWCA, with the assistance of a grant from the United States State Department, is sponsoring a seminar in Asia for 18 college students and 20 faculty and staff members.

The purpose of the seminar is to study the cultures of the East, with emphasis on the socio-economic and political life of India. Particular emphasis will be placed on the study of the role of the university and of government and voluntary agencies in meeting the needs of developing countries.

MIT has been invited to submit a small number of candidates for this project to the World University Service. Anyone who is now a junior and who has an interest in Indian affairs will be considered.

At today's smoker, Prof. Huston Smith, of the Department of Humanities, and representatives of the World University Service will answer questions and distribute applications to interested students.

Food Science Dept. Receives New Name

The Department of Nutrition, Food Science, and Technology has changed its name to the Department of Nutrition and Food Science.

The change was made last week by vote of the MIT Corporation.

According to Dr. Samuel Goldblith, executive officer of the department, the reasons for the change were an increasing emphasis on basic scientific study and the simple fact that the former name was too long.

30 Cambridge Boys Given MIT Tour



Thirty members of the Boy's Club of Cambridge were taken on a tour of MIT last Saturday afternoon by residents of Bemis fifth. Professor E. L. Gamble performed a thermite reaction for the youngsters (above). The boys also saw a Van der Graff Generator owned by a resident of Bemis fifth (left), the PDP-1 Computer, and the Tech Model Railroad Club. —Photos by William Park

Experiment Suspended Due To Complaint

In response to a student complaint about payment for an economics experiment, Prof. Hans-Lukas Teuber, Chairman of the Psychology Section, has ordered the experiment suspended and additional payment made.

The experiment, studying bargaining, was being conducted at MIT by a Harvard graduate student, Lester Lave. Pay was dependent on performance. The minimum was \$3, but most subjects earned \$5 or more.

Lave placed an advertisement in The Tech in which he inadvertently created the impression that all participants would receive a minimum of \$5. One student complained to both the Student Placement Office and the Office of the Dean of Student Affairs.

Dean of Student Affairs Kenneth R. Wadleigh telephoned Lave, and they agreed that Lave would place a corrected advertisement, apologizing for any misinterpretation caused, and stating that the minimum was actually \$3.

Meanwhile, the Office of Student Personnel called Teuber, who then telephoned Lave. Teuber said that Lave would have to make additional payments to the 10 students who had received less than \$5, and would have to place an advertisement in The Tech apologizing and announcing that additional payment had been made. This advertisement appeared March 13.

He also told Lave that no ad-

ditional sessions could be conducted until the experiment was reconsidered by both Teuber and by the Committee on the Use of Subjects in Experiments headed by Medical Director Albert O. Seeler.

Three sessions have been conducted at MIT, on March 5, 7, and 12, and a total of 44 MIT students have participated. Lave told The Tech that he would continue to conduct his experiments with undergraduates, but that he might not use MIT facilities.

Dr. Seeler's committee, as well as Prof. Teuber, must approve any experiment which uses MIT students as subjects. They consider the safety, ethics, and scientific and educational value of these experiments. This procedure was instituted last year be-

cause of what Teuber called "free wheeling" in the procurement of subjects here.

They are particularly concerned with the safety of the participants, noted Teuber. He added that experiments at other schools have sometimes involved the use of harmful drugs.

Teuber also said that psychology experiments elsewhere often involve the use of deception, and that he is careful to see that no such experiments are conducted here.

MIT's Economics Department originally suggested that Lave should be allowed to use space in the Psychology Building. His experiment was then approved both by Teuber and by Seeler's committee, before he was allowed to proceed.

Syracuse U. Offers Summer Arts Course

University College of Syracuse University is offering a summer program in the British Isles.

The student will engage in firsthand observation and study of the performing arts in Great Britain with emphasis upon major achievements in the legitimate theatre and the motion-picture and broadcasting industries.

In order to insure an immersion in the culture of the foreign country, each participant will live for approximately three weeks in the private home of a British

family. During the remainder of the summer, the group will spend about ten days in London, four days in Stratford-on-Avon, seven days in Edinburgh, and two days in Paris.

Applications will be accepted from undergraduates, graduate students, teachers, and other adults interested in an academic program abroad. They must be received before April 1.

The approximate cost of the program is \$1100. It will last from July 15 to August 29.