TECHNOLOGY NEWS

Volume 45, No. 8 — ILLINOIS INSTITUTE OF TECHNOLOGY — April 15, 1947

as I see IT-

By Howie Baum

THE VAST PLANS laid for Junior Week are rapidly coming into shape and with the big event only one week off indications are that the program will be one rivaling the pre-war Junior Week "productions". The committee has planned adequately for all with events and displays to please everyone from the youngest high school lad who will come to see the exhibits because he thinks he wants to become an engineer to the gayest blade on campus who can hardly wait to take the tux out of mothballs for the Junior Prom. Unfortunately the Prom will again be an "ultra-exclusive" affair, i.e. limited to 250 couples. It seems from here that the advice given the Prom committee by supposedly wiser heads that the dance be kept on a small scale to avoid financial embarrassment was much too conservative for THE big dance of the school year. Be that as it may, for those who will bother to stir themselves to participate in the tradition and gaity of Junior Week activities it looks like a gala time coming up next week.

THE EMERGENCE OF the 4B seniors from hibernation at last Friday's class meeting is a sign of bigger things to come. Determined to replenish their depleted treasury the January '48 boys have some fine-sounding things on the fire. Haven't heard too much from the lower classes this term—hope they aren't discouraged because the social calendar for big events is full for this term. Informal class get-togethers and smokeers will do wonders to improve class friendships and co-operation.

THE WAR ORPHANS of the world will doubtless be thankful for the 'almost one cent a student' contribution from IIT. The $27.33 donation, $10 of which came from the Arch students of the downtown campus, is no doubt a bit discouraging to those groups which spent a good deal of time planning the drive. It is no fault of theirs, it is just getting mighty easy to walk along the west wall of the SU lobby to avoid the countless collections, sales, etc. The all-out, once a year drive, which would harness the energies of all collecting groups, patterned on the Community Chest basis looks better all the time!!

Three Tech Students To Speak On Radio Program

"Should there be more TVA's" will be the topic of discussion this Friday when three Tech students appear on the radio program, "Opinion Please."

Students appearing are: Jerry Knight, senior B&E; John Spence, senior ME; and William Bradley, senior B&E. Professor Matchett of the Business and Economics department is to act as moderator.

This will be the third time that students from IIT have been requested to appear on the radio program. Previous topics discussed by IIT students are Atomic Energy Control and Development of the St. Lawrence Waterway.

Graduate Record Exam

All graduate or prospective graduate students who wish to take the Graduate Record Examination may do so on May 5 and May 6 for a fee of $5.00. The examination will take place at the Downtown Center, Room 1100. Registrations must be made before noon this Thursday. Further information may be obtained by calling Randolph 7021, Extension 17.

Kiva to Hear Dr. Hayakawa

Dr. S. I. Hayakawa will be guest speaker at the Kiva meeting in the SU auditorium this Thursday at 8 p.m. All students are invited to attend. Dr. Hayakawa's subject will be "The Semantics of Modern Art", a lecture recently presented before several large audiences. Slides will be used to illustrate the meaning of modern art and what may be learned from it.

The program which is the first of its kind this term is sponsored by Kiva. "I'm sure Dr. Hayakawa's lecture will further our appreciation of modern art and will be of interest to students, faculty and friends," announced Pat Kennedy.

Seniors Urged to Order Graduation Announcements

All 4A seniors are urged by Raleighnae Patterson and Walter Garbalinski, co-chairmen, to order as soon as possible their announcements for the graduation ceremonies to take place at Orchestra Hall, June 13, 1947. They may be obtained from senior representatives in the SU.

In order to realize a financial saving for members of the senior class, the announcements committee has decided to utilize tickets, which are easier to distribute, instead of the customary graduation invitations. Graduates will then simply send a ticket with the announcement to those they wish to invite.

Tech News to Be Given To Evening Students

Technology News will be distributed this week to all evening school students. During registration of the fall semester, a booth will be set up in the SU to take subscriptions for the *Technology News*.

Open House will also apply to the Evening Division and will be held April 23 and 24 from 1 p.m. to 10 p.m. at the Technology Center only. All departments of the Institute will have displays. In order to conduct Open House no classes will be held at the Technology Center on the evenings stated above. Classes will continue as usual at the Downtown Center.

SAM Hears Wage Incentives Talk

In the absence of John A. Patton, two representatives of his consulting firm, Harry Clayton, a wage incentive expert, and Ted Muzurk, former instructor of Lewis Institute, addressed a group of SAM members and their guests at 6 p.m. last Wednesday in 201A.

The large group assembled to hear the lecture on wage incentives by Mr. Clayton, who outlined his firm's problems and techniques of installing wage incentive plans.

"Prime causes for wage incentive failure," said Clayton, are the lack of good faith on the part of management, and improper installation procedure.

To offset the inability of the consultant to control the quality of output and the sincerity of management, Patton's men advocate the enthusiasm and cooperation of employees, personal contact with these workers, and strict maintenance of the incentive plan.

Dr. D. P. Boder to Report on Displaced People in Europe at Assembly Friday

To Tell of DPs

DR. DAVID P. BODER, professor of psychology, who will give a report of studies made of Displaced Persons in Europe at an all-school assembly this Friday at 11 a.m. in the SU auditorium, is pictured with the wire recorder on which he recorded the verbatim reports of DPs last summer.

Letters Praise IIT Expedition

Wire Recorder Holds Data of 13 Week Trip

Dr. David P. Boder, professor of psychology and director of the psychological museum at the Illinois Institute of Technology, will speak at the all-school assembly at 11 a.m. on Friday, April 18, 1947, in the SU auditorium. He will give a preliminary report on a psychological and anthropological study of displaced people of Europe.

Last fall, Dr. Boder returned from his 13 week survey of DP camps in Europe with more than 120 spools of wire-recordings of verbatim reports by DP's in Italy, Switzerland, France, and the American zone of Germany.

These recordings are being used in a scientific analysis of the experiences of persons subjected to unprecedented stress. Letters from everywhere are being received daily recognizing the service IIT rendered in sponsoring such an expedition.

The immediate use of the material is directed to the preparation of two books, one in the English language for the use of students in History, Anthropology and Social Psychology, as well as for the general public. The other book is an edition in German since it is often claimed that the people did not know what was going on behind the barbed electrified wires of the concentration camps.

Together with the scientific interest of these recordings, Dr. Boder is not unmindful of its social significance. In his recent article in the Illinois Tech Engineer, Dr. Boder said, "If the atomic scientists have found themselves dutybound to shout from the house-tops about the social implications of atomic research, far more should the social scientist seize the opportunity to call for sympathetic understanding and dynamic assistance to a mass of humanity catastrophically submerged into a state of unprecedented sufferings."

Excerpts of several wire recordings will be played at the lecture to acquaint the students with the technique. The records are in the na-

(See BODER ASSEMBLY on p. 5)

Junior Week Jamboree to be World's Fair of Tech Campus

By George O'Brien

Signs all over the campus have been proclaiming that "Junior Week is coming." Starting at 10 a.m., April 23, the "coming" will be replaced by "here" and for three days IIT will be the scene of enough activities and events to rival a world's fair.

Bob Guthrie and Pat Vedel, co-chairmen of the Junior Week Committee, have announced a schedule for the week that will give the visitor and the student an entertaining and comprehensive view of all of the school's activities. Departmental displays—what they do and how they do it; interfraternity competition — sports, drama, singing, comedy; intramurals —the soph-frosh baseball massacre; senior shenanigans, and many others will fill the three-day school holiday declared for the occasion.

In the Student Union lobby there are already many posters listing the various intramural events with application forms for sportswise students in evidence; engineering departments have had their staffs look over their classes to get operators for their special exhibits and demonstrations; frantic "wheels" are running around trying to find either their committee or their committeemen...a small indication of the effort that is making this coming Junior Week a quick-stepping, smooth-running, successful affair.

SENIOR-FACULTY FRACAS

At ten in the morning of April 23, the faculty will exchange chalk-dust for diamond-dust in the first event of the week when the Senior-Faculty baseball game will be the feature attraction on Ogden Field. For a greater trial of the winners' abilities, the secretaries of IIT will line up their team and have it out in a double-header. Practice sessions are being held so that the girls can limber their frames for a good showing and, when the contest comes up, they are expected to be a pretty hot team.

The inter-student shows that will be "Onstage" when Open House is getting under way will be led by the senior class' burlesque "Uncensored" in the Auditorium at 1 p.m. At 2 o'clock, the fraternities will be starting their shows, each giving fifteen minutes of wit, drama, and satire in competition for the traditional "Goatskin" awarded the fraternity with the best show for the week.

BRING YOUR DATE

The Dance Club and the Pan-Hellenic Council are putting on the dog with the "Junior Informal" at 8:30 p.m. Wednesday night, in the Auditorium.

(See BRING YOUR DATE on p. 4)

Judge AIEE Papers At Meeting Friday

The American Institute of Electrical Engineers' technical paper contest will be climaxed by a meeting this Friday. At that time the contestants will present their work and the papers will be judged by K. W. Miller, head of the EE division of the ARF, W. A. Lewis, dean of the graduate school, and Mentor Williams of the L&L department.

The committee will select one graduate and one undergraduate paper. Authors of these papers will read them before a joint meeting of the South Bend and Great Lakes districts on May 2, at Notre Dame.

Last Friday the AIEE heard Mr. Chester Schaefer, Superintendent of the Department of Electricity of Chicago and a graduate of the Armour class of 1924, speak on safety as it applies to engineers.

Mr. Schaefer emphasized that it is an engineer's duty to take part in public affairs, since engineers are so well qualified to judge the relative merits of different public engineering projects.

TECH TIMETABLE

Items appearing in the Tech Time Table are those which have been scheduled with the Dean of Students' Office.

Wednesday, April 16

- Newman Club, 5 p.m., Lounge
- Sigma Xi, 8 p.m., Auditorium
- Armour Eye, 8 p.m., Lounge
- ACS, 5 p.m., 405M
- Phi Lambda Uusilon, 7 p.m., 116AH, 216AH
- Practorians, 5 p.m., 205C
- Biology Movies, 1 p.m., Auditorium

Thursday, April 17

- Kiva, 8 p.m., Auditorium
- Mathematics Seminar, 4:30 p.m., 205AH

Friday, April 18

- All-School Assembly, Dr. Boder, 11 a.m., Auditorium
- ITV, 11 a.m., 111C
- Practorians, 5 p.m., 205C