



SIDELINES

By Albert M. Lane

WITH THE semester rapidly drawing to a close and graduation about to become a reality for the seniors, idle hour conversation among that group of students is concerned with the yet unsolved problem of locating work. Thought and efforts have been expended by the seniors, both individually and collectively, toward the establishment of ways and means through which they might secure employment upon the completion of their school work; but results have not been at all gratifying. Nor has the concentrated and well directed activity of the placement officer been able to uncover a market nearly adequate to absorb the available supply of engineering talent. The problem, to many, becomes more acute with the passage of each week.

IT WOULD NOT be at all surprising if the interested had long since grown weary of listening to the many admonitions and the plentitude of advice that is being so freely disseminated with respect to attaining success in the search for work. One does tire of absorbing theory while having no place in which to apply it. Yet such advice, when properly sifted and catalogued, may be the key-note to achievement of one's objective—the knowledge source for attainment. Surely, in a field of competition as keen as that faced by this year's graduates—a field filled to overflowing by the turn-out of five previous years, those men who have schooled themselves to avoid rejection without trial must one day find the opening into which they can drive their wedge for progress.

SEVERAL DAYS ago a member of our own alumni—a man in the position to really know—gave his formula to the group that attended the A. S. M. E. meeting at which he spoke as a guest. M. A. Smith of the class of 1910, the speaker, as a result of his years of experience in hiring men for the U. S. Gypsum Company, of which he is Personnel Director, has formulated indices of judgment by which he gauges applicants for employment. Such information—the standards by which an applicant is to be judged—is invaluable. It is information of a kind comparable to a previous knowledge of the questions that will be asked in a quiz.

THE CAUSE for early curtailment of many interviews and the attendant failure of the applicants to obtain positions, according to Mr. Smith, lies in the manner of ap-

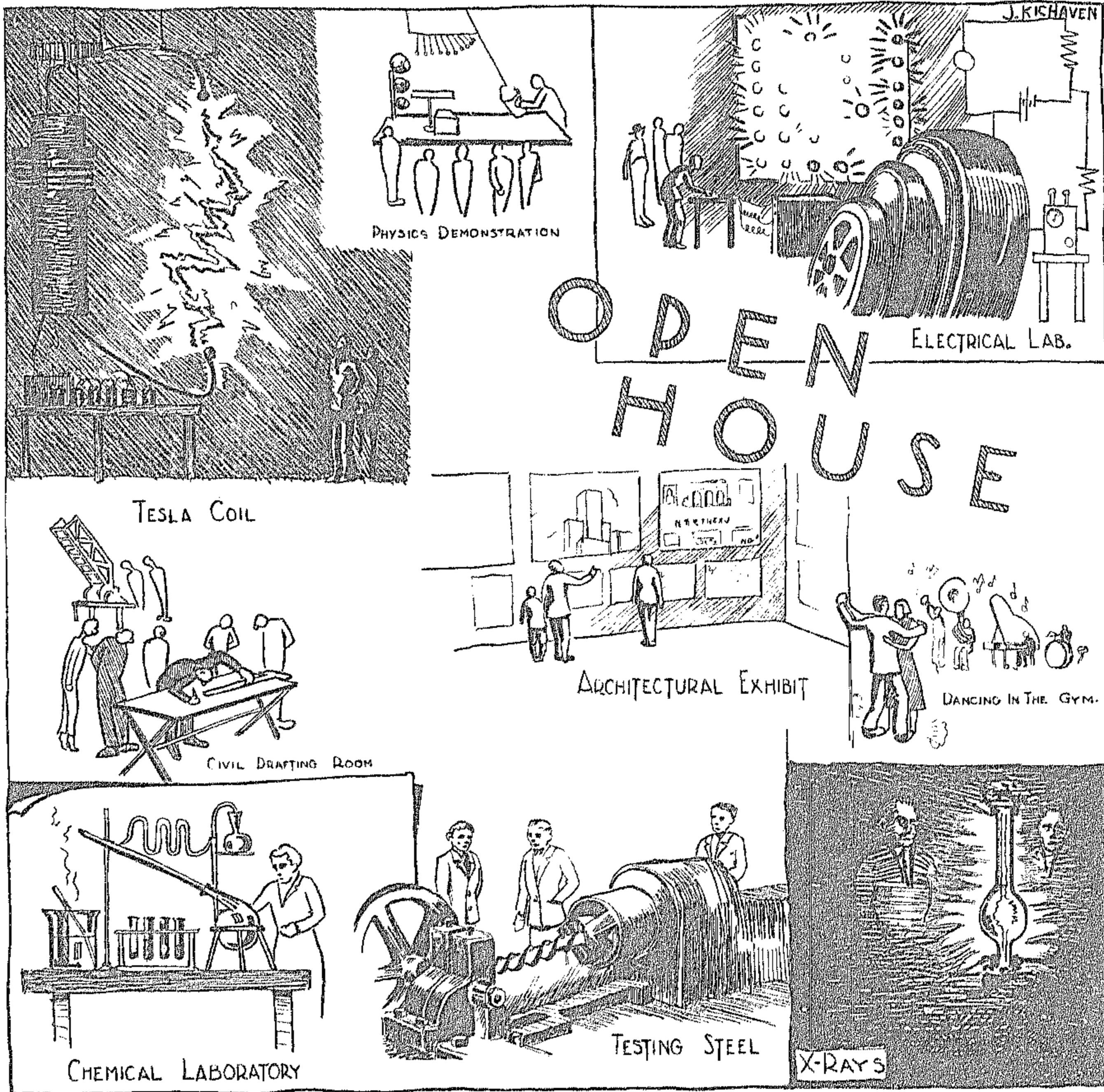
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J. B. Davis Named For 1936 Cycle Editorship

The selection by the Cycle managing board of John B. Davis, a junior in the department of fire protection engineering, to the post of editor-in-chief of the Cycle of 1936 was finally approved at a meeting of the faculty committee on student publications last Thursday.

Davis has worked on the Cycle since his freshman year; he held the office of associate editor at the time of his appointment. He succeeds George W. Wheaton, under whose leadership the Cycle of 1935 has been prepared. This year's Cycle will be ready for distribution on Wednesday, May 29.

With the exception of the appointment of R. Mansfield and R. G. Stevens as photographers, the other positions on next year's Cycle have not yet been filled. However, in order to increase the competitive nature of the post of editor-in-chief, the new staff will have five assistant editors, all eligible for the editorship, rather than a single associate editor whose promotion to the editor's post is well-nigh a sinecure.



STUDES YIELD TO JUNIOR WEEK AND ENNUI OF SPRING

Rush, Bees, Birds, and Nuts to Books

Bringing with it memories of Junior Weeks for the past twenty years, more or less, and still holding a thrill of anticipation for the week to come, today, Monday, May 13, marks the opening of Junior Week of 1935, sponsored by the class of '36.

No Math This Week!

Under the leadership of Raymond A. Peterson, Junior marshal, the class of '36 has prepared a program of sports, games, and shows which should effectively put a stop to all such hum-drum occupations as doing math problems or preparing juice reports. In recognition of this fact, the Dean's office plans to excuse a great many classes during the week. The full schedule of classes to be excused will be posted each day on the bulletin board in the Main building.

Opening today with the start of a Beaver (beard-growing) contest, the finals of the inter-fraternity baseball tournament, and, in the evening, the Institute's annual Open House; the week will wind up Friday, Circus day, with a regular rip-roaring circus finish.

Formal Dance Is Finale

And Friday night, after the dust of battle has slowly settled over Ogden field, after the grimy nosed frosh and the tatter clothed sophs have limped away from the scene of their annual free-for-all, those who are physically able will celebrate the end of a week of joy at the Junior Formal.

Circus Day a Real Circus

The official program, printed elsewhere on this page, includes nothing of the spirit of abandon which will characterize Armour students

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Junior Formal to End Festive Week

Friday night is the night of all nights! On that night the annual Junior Formal, the foremost social event of the year, will terminate the year's social activities. The dinner dance will be held Friday, May 17, at the Oriental Ballroom of the Knickerbocker Hotel, Walton Place, east of Michigan Boulevard.

The music for the occasion will be furnished by an eleven piece orchestra under the direction of Carl Sands. Dancing will begin promptly at 9:30 p. m., and dinner will be served at 10:30 p. m.

Bids are selling for \$4.00, a considerably lower price than that which has been charged in previous years. By arrangement of the committee, tuxedos may be obtained through George Ormsby, at a reasonable rental charge. Anyone wishing to rent a tuxedo must be fitted no later than Tuesday night.

The sponsors for the dance are President and Mrs. Hotchkiss, Dean and Mrs. Heald, Professor and Mrs. Schommer, Professor and Mrs. Moreton, Professor and Mrs. Spears, and Mr. and Mrs. Allison.

Tickets for Annual Banquet Being Sold

Tickets for the Alumni Banquet, to be held June 4 at the Medinah Athletic Club, will be on sale Open House Night on the first floor of the main building. Tickets, costing \$1.25, may also be obtained from Professor John J. Schommer who is in charge of the affair.

Warren Brown and Arch Ward, two well known Chicago journalists, will speak during the evening, as will J. D. Cunningham, president of the board of trustees, and W. E. Hotchkiss, president of the Institute. The Armour Musical Clubs will participate in the program and several awards will be made to Armour students.

TO OPEN HOUSE VISITORS

A cordial welcome to Armour Institute of Technology! On Open House Night we aim to give you a picture of the work which our students are doing and to indicate something of the education which they are receiving. We trust that your evening here will give you a better understanding of what education for an engineering career means. We hope also that you will have a thoroughly enjoyable time, and participate in our Open House Nights for many years to come.

Willard E. Hotchkiss, President.

ARMOUR ENGINEER PLANS TO EXPAND TOTAL CIRCULATION

Members of the reorganization committee of *The Armour Engineer* met last week to further plans, formulated a short time ago, to expand the circulation and contents of the quarterly publication. The committee consists of D. P. Moreton and J. J. Schommer, representing the alumni; G. S. Allison and H. T. Heald, representing the Institute; W. Hendricks of the publications board; and D. N. Brissman, H. P. Milleville, and H. S. Nachman of the Engineer staff.

To Include Alumni and Faculty

The committee agreed that the student body, the alumni, and the Institute had considerable common interest which could well be served by a magazine published jointly by the three groups, and that reorganization should progress with this as a basis. The magazine will be received by all the students, all the alumni, and the faculty. This gives an immediate circulation of 4000, with a possible increase to 5500 as the alumni mailing list is brought up to date. A sub-committee composed of Professors Hendricks and Moreton, and students Brissman, Milleville and Nachman, was formed to arrange the details of reorganization.

Plan Changed Form

Recommendations made by the sub-committee after their first meeting are: the size of the page of the "Engineer" should be slightly enlarged, and a lighter weight paper would be more desirable; dummy "Engineers" should be constructed with a proposed table of contents; a discussion should be held after these samples are ready, for further consideration of the editorial and business side. After this a meeting of the whole committee will be held to complete the arrangements.

Students are urged to express their own views on this plan to members of the committee. Any further suggestions would also be welcomed. Professor Moreton has sent out questionnaires to 100 members of the Alumni picked at random. Early returns indicate that the alumni are in favor of going forward with the plans.

The suggestion that the *Engineer* be distributed to the alumni without charge has many proponents. Alumni interest, meanwhile, is in favor of a series of articles of the work being done by prominent graduates.

ALL DEPARTMENTS FEATURE NEW, SPECTACULAR EXHIBITS IN ANNUAL OPEN HOUSE SHOW

Mechanical Man, Movies, Artificial Lightning, New Aero Fire Alarm, Ice Manufacture, are Among Evening's Features

DANCE TO BE HELD IN GYM AT 9:30

Senior cap and gown fees are now payable in the registrar's office.

Armour Will Hold Thirtieth Concert

Presented free of charge for the pleasure of all friends of the Institute, the thirtieth renewal of the annual Spring Concert is to be held this Wednesday, May 15 in the Armour Mission at 7:30 p. m. More than thirty years ago, the idea of a musical organization was first conceived by Professor C. W. Leigh, now retired. Since that time, the musical clubs have grown into a large and renowned organization under the expert guidance of Professor Leigh, and during the last few years under Mr. O. Gordon Erickson, the present director.

Sponsored by Faculty Women

The Spring Concert is sponsored this year by the Faculty Women's Club, the first to be sponsored by that organization. The arrangement of the program will be similar to that of last year's. A group of songs and pieces by the Orchestra and Glee Club; an intermission during which the social fraternities will hold their sing, after which the second group of numbers will be presented.

Hold Reception in Grill

After the concert, an important departure from past years will be made in that the Faculty Women's Club will hold a reception in the faculty and students grill, where light refreshments will be served. The hostesses for the evening will be: Mrs. Willard E. Hotchkiss, Mrs. Henry T. Heald, Mrs. Charles W. Leigh, and Mrs. O. Gordon Erickson. Students and their friends are invited to meet the members of the faculty and their wives at the reception.

THIS WEEK

Junior Week!

Monday: 11:30, Entrance Beaver Contest; 1:00, Finals: Interfraternity Baseball Tournament; 7:00, Open House; 9:30, Dance: Armour Gymnasium.

Tuesday: 9:30, Junior-Senior Baseball game; 11:00, Freshman-Sophomore Baseball game; 1:00, Pentathlon; 2:30, Tennis: Wheaton vs. Armour.

Wednesday: 9:30, Finals Interclass Baseball Tournament; 11:00, Interfraternity Relay; 11:15, Interclass Relay; 11:30, Faculty-Senior Baseball game; 1:30, Baseball: Elmhurst vs. Armour (Doubleheader); 7:30, Spring Concert.

Thursday: 9:30, Interfraternity Track; 1:00, Junior-Senior Events; Medley Relay; Tug of War.

Friday: 11:30-12:30, Finish Beaver Contest; 11:30, Assembly of Freshman and Sophomore Classes; 1:00, Interfraternity Pageant; 2:15, Distribution of Awards; 2:30, Freshman-Sophomore Rush; 9:00, Junior Formal.

A program is being worked out in the Dean's office for the dismissal of classes, to enable the student body to participate in the scheduled events.

Notices will be posted on the bulletin board each morning, listing the scheduled events and the hours for the dismissal of classes.

By Herman O. Bauermeister

In what may be the last Open House Exhibit on the old campus, if present plans materialize, Armour is once more playing host to an estimated crowd of nearly 3000 friends, old and new. With action and more action in every one of the departments having demonstrations tonight, there is something to interest everyone. Many visitors have declared this to be the most comprehensive exhibit of science and its applications to be found in the Chicago area.

Starting in the electrical laboratories on the first and second floors, one finds many experiments illustrating the applications of the theoretical work of this subject. Heavy currents are used for their heating effects in spot welding. An arc welding set is also in operation to show the other common methods of using electricity to bind metals.

Show Burglar Proof House

Other experiments, mainly on the second floor, show some of the latest developments in electrical engineering. A model burglar proof house is shown, the principle of which is superior even to devices using the "electric eye" (shown in the physics department) since the mere effect of the human body actuates the alarm. Another application of this principle is found in the automatic fountain in the electrical laboratory, the presence of someone near the water stream being enough to start the flow.

A new mercury vapor lamp which has an efficiency twice that of the ordinary incandescent lamps, is shown in an industrial application.

High frequency apparatus features a machine that uses the short waves produced to create an artificial fever in the human body without making any contacts. Another application is in diathermy currents, which apparently show that the human body can be a very good conductor since bulbs held between people in a chain glow brightly.

Ask the Mechanical Man

Last, but not least, in this display of electrical applications is the mechanical man. Ask him any questions; he'll know the answers.

Fire protection engineering is represented by an exhibit in the Physics Lecture room at the north end of the second floor. Actual demonstrations of the different kinds of fire extinguishers, including the modern carbon dioxide type, are carried out by the students, who will also explain apparatus such as sprinkler heads and dry pipe systems. A miniature warehouse on display embodies the best practice in protecting against fire, while the "Aero system" shown by a representative of the

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Frosh-Sophs to Hold Informal Class Dance

Because of the success of their Engineer's Hop, the freshman and sophomore classes are holding an informal dance in the Crystal ballroom of the Edgewater Beach Hotel on Wednesday, June 12. Music will be furnished by some well known orchestra, possibly that of Richard Cole, who played in the Empire room of the Palmer House last summer.

The spaciousness of the Crystal ballroom insures ample lounging space along with a large dance floor. The Beach Walk will also be available.

Dancing will probably be from nine to one o'clock. The price of the bids is to be \$1.50.