

# TECHNOLOGY NEWS

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ILLINOIS INSTITUTE OF TECHNOLOGY, CHICAGO, ILLINOIS

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## SIGMA HOP OPENS IIT SEASON FRIDAY AT LAKE SHORE

### Sweethearts, Swains Swing To Shaw

The fellow who used to say "Use your head, save your hair" is now saying "Use your head, you be there." Where? The Sigma Beta Theta Sweetheart dance. Who? Harold Shaw and his orchestra, formerly of Fitch Bandwagon fame.

Shaw's smooth rhythm and a distinctive "sweetheart" decoration motif will combine to produce a truly romantic atmosphere at the Lake Shore Athletic club Friday evening as sweethearts seek diversion from scholastic endeavor. In opening the fall semester social season at IIT, the dance will feature a "Let Me Call You Sweetheart" theme which will be exemplified in songs that have been popular with successive undergraduate generations since the 'nineties.

Directing the intensive advance work being done on the dance are Betty Kennedy, Sigma president; Violet Tukich, Sigma vice-president and president of the Pan-Hellenic council, and Mercedes Brown, chairman of Sigma's dance committee. Dorothy Giambelluca, recording secretary who is supervising the advance sales, wishes it known that bids priced at \$1.25 may still be obtained at the information offices of either Lewis or Armour or from any sorority member. A large attendance is anticipated because of the high percentage of recent Sigma alumnae who have signified their intentions of being present and the many Lewis faculty members who have purchased bids.

## Dorothy Thompson To Address Lewis Students Oct. 27

Dorothy Thompson, author of a nation-wide syndicated newspaper column and former foreign correspondent, has accepted an invitation to address Professor M. W. Fodor's Problems on Reconstruction class at Lewis next Monday, October 27.

An attempt is also being made to secure her, as a Lewis alumna, for a talk to the entire west campus student body on that date, instead of Professor Fodor's class alone.

Miss Thompson had considerable experience in European capitals before the second world war, having served for the Philadelphia Public Ledger and New York Evening Post as Vienna correspondent during 1921-25 and as Berlin correspondent during 1925-28. Upon her marriage to Sinclair Lewis in 1928 she retired from journalism, but returned in 1935 to write her now famous column for the Bell Syndicate.

It is thought that Miss Thompson's comments will bear directly upon the reconstruction of the European continent after the cessation of hostilities.

**IMPORTANT! IMPORTANT!**  
Senior Record Blanks Are Now In Placement Office. Turn Six Photos In This Week. Interviews Are To Begin Very Soon.

## YOU CAN'T DO THIS TO ME



Two freshman Arx are shown in the photo finish of their Northern Tissue race during the Armour Architectural society's initiation in the Loop. The implements in the hands of the initiators are not Japanese fans.

## Gordon Campbell Builds Intricate 3 Dimension Periodic Chart Model

Gordon Campbell, a freshman pre-medical student, recently completed an intricate, three-dimensional model of the periodic chart after a month of careful work. Using wooden dowels and spheres he has accurately represented the true spatial arrangement of the elements in a three feet cube superstructure which is mounted on a swivel stand. Each element is represented by a painted red ball which is labeled with its symbol and atomic number. Campbell has had much experience as a wood worker, having constructed a sixteen foot motor boat.

Inspiration for this project was received last summer while Gordon was a member of the chemistry survey class which was conducted by Mr. Norman Kharasch. The actual guide for his work was Mr. Kharasch's diagram in the text, "A First Survey of Chemistry" which was written by Mr. Kharasch and Mrs. Helen S. Mackenzie, also of the chemistry department. The textbook, as yet a preliminary edition, will soon be released in permanent form.

Gordon has donated the model to the chemistry department so that it may supplement lectures on the periodic grouping of the elements. It is the consensus of the chemistry faculty that the students' assimilation of this concept will be greatly facilitated by this procedure.

The ITSA wishes all those running for offices in the various classes to observe the following rules:

1. All class elections are under the supervision of the ITSA.
2. A petitioner must have an average above 1.00.
3. No petitions will be accepted after the set deadline.

## FRIENDLY FROSH FOOLS INITIATED BY UPPER ARX

By Ed Farrell

One week ago today, as most eyes capable of focusing focussed on the arena of world conflict, fifteen freshman architects felt quite keenly a more personal matter. They were in the throes, and throes is the word for it, of their initiation to the Armour Architectural Society.

The Society includes every student who is taking the architecture course, and vice versa. One purpose of the organization is to provide the Arx with social life; another is to supplement school activities; still a third is to bridge the gap between Art Institute and civilization. The initiation was the first social event of the season—a season which ought to be jam-full—and three-fourths of the Arx enjoyed it. The rest were freshmen. After the brawl was over—came bowling, free for the Frosh.

All agreed that the affair was a most sockcessful one. Paddles were plied (some of 'em triple-plied) thick and fast. Impact to the Nth power was the result—impact delivered with gusto, forte, and reverse English. Simple one-cushion shots.

Even at this early date opinions differ on the exact path through the Loop of the Arx tornado. Archaeologists of the future will get it all messed up. But some things are agreed on. The freshmen did unroll Northern Tissue with their noses down the State Street sidewalk. (See photo.) They did request passing girls to swat them, and were much obliged. They did salaam in unison in front of that Mecca of Armourites, the Rialto theater.

And somewhere in this vast city is a taxi driver, sitting at home with his shoes off, telling his kids for the umpteenth time about the fifteen zanies who piled in one door of his cab and out of the other before the meter had a chance to flinch.

## Revised ITSA Constitution Gets Approval Of Control Board

### Officers Elected By Class Of '44; Two Men Resign

Five men were declared elected to offices of the south campus sophomore class Friday, October 17. Julian Bowers and William Foster resigned from their respective offices of social chairman and Student Union representative immediately after the ballots were counted. They were unopposed in the election due to a last minute revision of the candidates which dropped six names from the ballot and left those two offices uncontested. William Nash, William Dunlap, and Don Malhock have accepted their offices.

#### Balloting Close

The positions of president, vice-president, social chairman, and Student Union representative will be determined in a runoff. Three candidates remain for the presidency, and two are left in the running for vice-presidency. Petitions for the other two offices will be received by the ITSA board this week.

William Nash, civil, tallied three more votes than Nat Ratner to squeeze into the position of secretary. William Dunlap, arx, won out over Charles Prizer by four votes in another tight contest, retaining his office of treasurer. ITSA Representative Don Malhock, civil, received a vote of confidence as he kept his office by a 2 to 1 vote over Harry Anderson and Earl Mills.

#### Runoff Friday, October 24

Phil Hugel, William Parks, and Byron Round will be the candidates for the office of president in the runoff, which is scheduled for Friday, October 24. This should prove interesting as Bill Parks, the top man in the primary, received only one-third of the votes. Bob Lamons was dropped for the runoff. This was likewise very close, and the votes for Tim O'Leary, now out of the contest can turn the tide either way. Julian Bowers will be a candidate again for the office of social chairman, and William Foster will run again for SU representative.

### Constitution Now Up For Student OK

Earl G. Huxhold, C.E. '42, president of the Illinois Tech Student association, announced the revision, subject to the approval of the student body, of the ITSA constitution, which appears on page two of the paper. A general election will be held Friday, Oct. 24 to secure final approval of the new constitution.

#### ITSA Is School-wide

As most of you know, the Illinois Tech Student association is the administrative body of the undergraduate school. It is in charge of the allocation of all student funds secured from activity fees. Every one who pays the student activity fee, which includes all day school students, automatically becomes a member of the ITSA and is entitled to participate in the election of delegates and officers of the Board of Control.

Representatives chosen from each class, together with faculty members, comprise the Board of Control, which determines undergraduate policy. Among this board's chief functions is the operation of all intramural and varsity athletic activities. The varsity coaches are chosen by the board, and intramural sports are conducted by it through its intramural management.

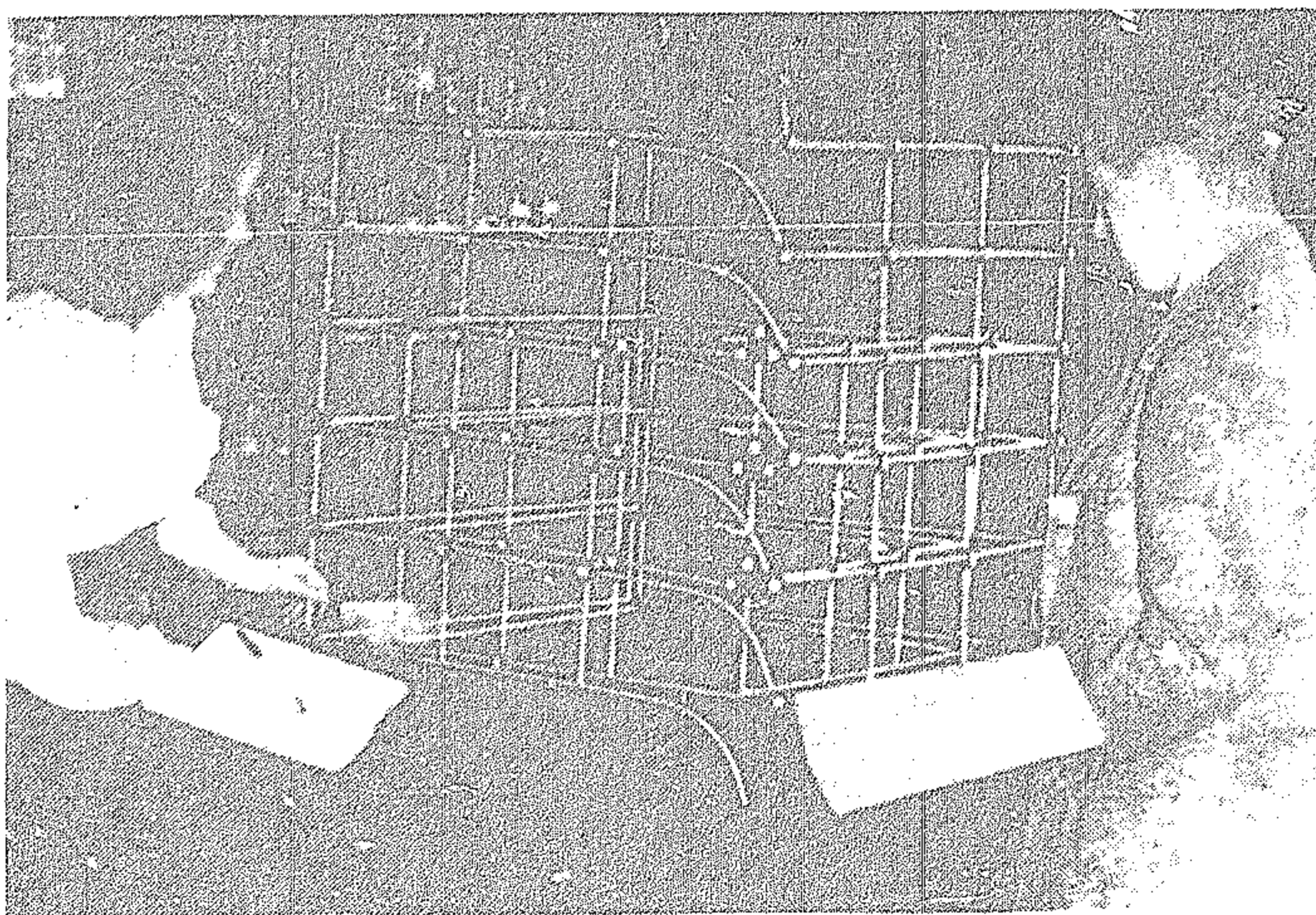
#### Board Forms Budget

Another important function of the board is formulation of its annual budget by means of which funds are distributed for the support of all student activities. Among these are the Technology News, the Polygon, the Illinois Tech Engineer and Alumnus, Lewis lounge and Musical clubs, as well as all the athletic teams.

A copy of this year's budget appears elsewhere in this paper. As yet the appropriation for the hockey and fencing teams has not been decided upon.

All students should be sure to vote in the election for approval of the revised constitution which has secured the approval of the entire ITSA Board of Control.

## THREE DIMENSIONAL MODEL



Gordon Campbell, freshman pre-med student, explains the three dimensional model of the periodic chart, which he recently completed, to Eileen Robinson, assignment editor for the TECHNOLOGY NEWS.