

Alumni Wives Extravaganza Coming Soon

Local Stars Engaged; Receipts to Benefit WPI Scholarship Fund

It's coming, it's coming—just two more days! Have you bought a ticket to the Scholarship Show and Dance yet? If you haven't you had better hurry, for it will be one of the best presentations in years. Final plans have been made, and here is the program.

Feature of the evening will be an all-star variety show which will include the following acts. Nils Hagberg, the Swedish Ambassador of Good Will (comedian to you), will serve as master-of-ceremonies for the production. Nils appeared in Varsity Club shows the past two years and made a tremendous hit with the audience. He has agreed to take a night off from his professional work to help out the scholarship fund.

Richard Murdock will lend his fine tenor voice to the festivities and sing several numbers. A veteran of radio, television, and many professional engagements, Dick's talent leaves little to be desired.

For the approval of the audience the Alumni Wives Club also presents Jackie Charette, a very cute girl and a good dancer. Jackie did a great many shows for the servicemen in the veterans hospitals during the past war.

Adding to the variety of the show, Dolores Virgilio will present a monologue. Miss Virgilio was formerly affiliated with radio station WAAB and has appeared in many U.S.O. shows.

Perhaps the feature of the whole evening will be the High Divers, an excellent barbershop quartet. This quartet has appeared in various shows and competition throughout New England. Their performance should be outstanding.

Among the W.P.I. talent featured will be Bruce Seeley, Jerry Grise, and the I.H.E.E.

Accompanying the show and supplying the music for dancing will be the Boyntonians. Dancing will be held both before and after the show. Refreshments will be served after the entertainment.

The affair will be held in Alden Memorial and the Commons, and will begin at 8:00 p.m. Friday night. All proceeds will go to the scholarship fund.

Would the person who wrote the letter to the editor — about Admiral Cluverius — printed in the February 17 issue — please contact David LaMarre.

FIRST TERM'S HONOR GROUPS ARE RELEASED

The honor lists for the first term of the 1952-1953 school year have been released by Miss Rugg, the Registrar. Honors are based on weighted averages as follows: First Honors include all averages above 85%, and Second Honors include all averages from 80-84%.

Class	First	Second
	Honors	Honors
Senior	18	14
Junior	13	13
Sophomore	7	17
Freshmen	23	25
Course	First	Second
	Honors	Honors
M.E.	10	13
C.E.	1	5
Chem. Eng.	9	5
Chem.	3	1
Phys.	5	3
E.E.	10	17

Seniors

First Honors:

M.E.: David M. Elovitz, Bud E. Franden, David S. Jenney, Raymond L. Peterson, Donald G. Post, Jon Steingrimsson.

Chem. Eng.: William G. Mears, Harold G. Rackett, Leo A. Salmen, Donald W. Sundstrom.

Chem.: Thomas C. Hollocher, Jr., Raymond P. Porter.

Phys.: Robert E. Behringer, Charles O. Dechand.

E.E.: Raymond G. Giguere, John O. Morin, George E. Saltus, Richard N. Wilson.

Second Honors:

M.E.: Conrad M. Banas, Robert E. Chiabrandy, Edward H. Diamond, Melvin E. Seddon, Jr., Henry L. Sundberg, Jr., William M. Walsh.

C.E.: Ernest E. Demar, Charles E. Horne, Emil G. Larson.

Chem.: Michael N. Hoehstetter.

E.E.: Robert B. Craig, David B. Hallock, Walter B. Lueft, Philip E. Simon, Jr.

Juniors

First Honors:

M.E.: Owen F. Allen, King D. Killin, James F. King.

C.E.: Roger H. Wildt.

Chem. Eng.: Walter R. Byrnes, David F. Gilbert, Richard E. Gilbert.

Chem.: Daniel T. Longone.

Phys.: Richard W. Lindquist, Malcolm G. MacLeod, Werner M. Neupert.

E.E.: Walter J. Kirk, Dexter E. Sanford.

Second Honors:

M.E.: Walter H. Dziura, Norman F. Gustafson, Viktoras A. Maculevicius.

C.E.: Tul R. Frederickson.

Chem. Eng.: Emil H. Houle, Jr., Milton Meckler, John P. Russell.

Phys.: Harry F. Chapell.

E.E.: Jaak Jurison, Forrest E. Marcy, William Schoenemann, Halvor A. Skjellaug, Robert C. Woodward.

See HONOR LISTS—Page 3

SOPHS TAKE CARNIVAL DECISION VERY CLOSE



THE FACULTY SKIT

The red lights burned brightly on Boynton Hill last Friday evening. It was the presentation of the annual Tech Carnival. The Freshman and Sophomore Classes, as well as the able-bodied Faculty presented skits based on life in the past and present here at Tech.

For the Faculty, Profs. Kranich and Wagner wrote a skit showing what would happen if Senator McCarthy should happen to conduct a probe into the heart of Tech. As Prof. Kranich observed after the show, "We might get to Washington yet!"

Prof. Hollows (of the touring family of Hollows, Hollows and Bumps) took the part of the good Senator. He was ably supported by Prof. Wagner as Red Ketchum and by Profs. Heller, Morton, Cobb, MacCullough, Butler, McNulty, Kranich. Also present and accounted for were Messrs.: Sarli, Slotnick, and (The Hat) Zeleny.

Of the Freshman Class who presented a well-planned and executed skit we may only say, "Keep your eyes on this class!"

Roy Seaberg must be a disciple of the "Golden Twenties", for he portrayed life at Tech in this period very accurately (?). Chris Bachrecke, Bob Foisie and Fred Lindsey did an excellent job depicting Profs. Masius, Heller, and Brown. John Lillibridge must have had to spend his nights at many places like the Boynton to do such a fine job as Emcee and as an impersonator.

The winners, the Sophomore Class, can be very proud of their cast and especially of their director Ken Waken. He wrote and directed a skit based on the R.O.T.C. Dept. and Drs. Mayer and Heller. We must agree that Art Rudman "did a job on" Dr. Mayer which surpassed many of the wonderful performances the good Dr. has given us all. Al Twitchell (the fellow with the eyebrows) showed us a Dr. Heller known to all. The only man in the skit who did his rehearsing with great vigor was Frank Saucier. It is said that he had been practicing for this part for many years and finally received a chance to play it. Dick DeLuca looked the part of the typical Tech Frosh (as seen through the eyes of an upper-classman). Dave Dayton, Don McNamara, and Walt Towner did an exemplary job in showing us what really goes on in the R.O.T.C. building. Don Grenier gave them an opportunity to show how an unsuspecting Frosh is caught up by the R.O.T.C. The only thing missing (an integral part of the Dept.) was the much mentioned, but never seen, Nancy.

See TECH CARNIVAL—Page 2

ROTC NEWS

Last week the Pershing Rifles Society, an ROTC honorary military society sponsored by the Military Science Department, made application for national recognition by the National Headquarters of the Pershing Rifle Society. This recognition will formally establish the Society at WPI as a full-fledged member of the national organization, a status for which it has strived since its start last year. The purpose of the Pershing Rifles Society is to foster interest in the military sciences and develop the military abilities of the selected students. It is open to all freshman and sophomore ROTC students who demonstrate a high degree of military ability and interest. It sponsors a highly skilled drill team which meets weekly at the Massachusetts National Guard Armory in Worcester. From this group annually are selected the WPI color guard and many of the cadet officers in the future are likely to be former members of this society. The Rifles currently has approximately 30 members under the able leadership of Cadet Lt. Elmer Carujo.

Cadet James Warren, W1SQZ, last Monday acted as the Net Control Station for the Worcester Civil De-

SMITH COLLEGE INVADES CAMPUS AT ASSEMBLY

Wednesday will find more of the student body at the Assembly than usual. Why? Ask any Tech man what would make him want to attend Assemblies most. Why, girls, of course! Yes indeed, the fair ones have invaded the campus in the persons of Miss Ann Harrington and Maureen Buckley of Smith College, who will discuss the subject of discrimination in employment with those two lucky gentlemen of the Tech debating team, Tom Rothwell and Bill Bicknell. Of course, they aren't the only lucky ones, because everyone can listen in on the discussion at Assembly. It promises to be lively and entertaining, so drop in at Alden on Wednesday, won't you?

fense Radio Telephone Network. He previously received a letter of commendation from Mr. McKerrow, Civil Defense Communication Chief in Worcester, for his participation in the civil defense radio activities. This radio net practices weekly as a part of the nation wide civil defense communication system which is designed to go into operation in time of local or national emergency.

Several members of the student body have recently been accepted into the Military Affiliate Radio System (MARS). They are Arthur Coates, A1VFJ, Richard Meirowitz, A1SDS, and Richard Valinski, A1RDB. They are currently quite active in the Massachusetts 75 meter MARS net.

SENIORS

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MEET YOUR FACULTY



Doctor Wilmer L. Kranich was born in the town of Philadelphia, Pa. in the year, 1919 on November 20th. At Frankford High School, he graduated in 1936 at the top of his class and thereby received a four year scholarship from the University of Pennsylvania.

The U. of P. was still no challenge to his ability. Here he was presented an award as the outstanding graduate in Chemical Engineering and Chemistry in the class of 1940 and also was initiated into Tau Beta Pi. While an undergraduate, he received second prize in the national student problem contest sponsored by the American Institute of Chemical Engineers.

Doc continued his education at Cornell University, where he received his Ph.D. by studying for his thesis: Flow and Heat Transfer Properties of Synthetic Rubber Lactics. So that you won't underestimate the potential of this man, he investigated the physical properties of films for Eastman Kodak Co., studied the development of catalytic cracking process for making high octane gasoline at the Atlantic Refining Co., and investigated materials for decoloring oils for Tide Water Associated Oil Co. during his summers at Cornell.

Uncle Sam called him upon the completion of his graduate work in 1944. Using him to their best advantage, he studied the heat transfer problem of guided missiles before he was relieved of this duty in 1946 as a Lt., j.g.

From the navy he went to Princeton University where he taught many Ch.E. courses. While there, he taught extensive courses in Unit Operations of Chemical Engineering to engineers of Standard Oil Co. of N. J.

In 1948, Doc Kranich arrived at W.P.I. for the purpose of teaching and doing research. In that initial year here, he organized the annual New England Regional Student Meeting, the first of which was held here. He also organized a seminar for teachers of Ch.E. in New England. Presently he is faculty advisor for the A.I.Ch.E. and T.B.π. and assistant editor of the National Student Chapter news of the A.I.Ch.E. He also writes many articles for Ch.E. publications. At Tech, as an assistant Professor, he instructs seniors in Chemical Technology and Comprehensive Problems and graduates in Heat Transfer and Absorption.

Oh yes, he does have time for his hobbies which include: music (choral singing), folk dancing, hiking, tennis, skating, and photography.

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AROUND THE GREEK CIRCUIT

By SPUD SPADONI

Lambda Chi Alpha

The weekend of March 8th found Jim Carroll, Ray Naudin, Wes Wheeler, Bob Allen, Ray Haas, and Emil Larson in Montreal for the installation of McGill. Some of the Worcester men will be interested to know that the President of that Chapter is Walt Jensen, who is a Worcester man.

Ed Markarian was recently elected social chairman. Ed sure has some good ideas for parties.

Theta Kappa Phi

On Sunday, March 15, Theta Kappa Phi initiated the following new brothers: Joseph J. Alekshun, Jr., Philip J. Carpenter, Joseph J. Concordia, Robert M. Delahunt, Raymond J. DeMatteo, Richard J. Emery, Richard G. Hajec, Lawrence B. Horrigan, Vernon C. Johnson, Jr., Kevin E. Joyce, Andrew F. Manzi, Jr., John M. Nash, Henry W. Nowick, Pierre A. Provost, Anthony V. Scancellia, George P. Strom, Charles A. Sullivan, Jr.

Congratulations to all of you; we're glad to have you in the ranks of the Golden Horde!

S.A.E. Greek Circuit

Over the week end of March 7, the eternally conscientious pledges saw their probationary period ended. With the formally informal initiation and the formal initiation, made quite informal finally by the most horrendous blast from the S.A.E. cannon in

years, our small army of freshmen became Brothers. Now that we have welcomed these men, we hope that they will, in the next three years, find S.A.E. a particular source of friendship, pleasure, and even comfort, as the occasion demands. I am sure, judging from my experiences, that they will soon learn jubilation and pleasure are only two of the many facets to this collegiate phenomenon, the fraternity. Without the arch seriousness and purpose of such a democracy in action, the frothy party, from which fraternities gain much notoriety, would soon lose meaning.

Not meaning to prognosticate, I wishfully fancy that these new members will profit from our erring ways, as all rational souls should. Of recently, fraternities in general, and ours in particular, have launched themselves down streets without exits with the initially, nobly conceived "fines" system. And so often, the means have not realized nor, indeed, justified the prescribed ends, i.e., the ends of cooperative unity of purpose. Rather than willful cooperation, fines have all too often produced great and insidious disparity of purpose. In the words of Santayana, we are sinking in "the tyrant flood of democracy". With sincerely good intent, the compulsion of being democratic has become the order, or disorder, of the day.

We have erred; we are human. In things important we have produced flaws—and to deny them is to wander agelessly in the miasmal mist of complacency. We now have new

men and new ideas. Through these two assets, may we extricate ourselves from our sundry extrinsic faults.

Tremendous masquerade party last weekend.

Here lies an idealist
Covered with viscid blues
Damned for an eternity
To write for the TECH NEWS.

Sigma Phi Epsilon

The annual change of administration took place here at Sig Ep last week. As result of the elections, our president for the coming year is Carl Hammer. He will be ably assisted by Pete Horstmann, vice-president; Dick Hurd, secretary; Dick Overton, house manager; Neil Kucinkas, assistant house manager; Bob Pickford, I.F. Representative; Clayt Brown, senior marshal; Art Rudman, junior marshal; Bob Gustafson, guard; and Al Lord, librarian.

As Bill Bicknell completes his term as president, he completes a year of excellent leadership and a terrific amount of hard work. Carl Hammer will have big shoes to fill, but he has the biggest feet in the house and we all know that he will fill the position well and turn in an admirable performance. Good luck for the year to come.

The elections, however were not the only important matters taken up at the house meeting. Harry Mirick was awarded a "Hero" medal for "bravery and shrewdness above and beyond the call of duty." As a result of a strategic campaign, Jean Erickson has his pin. To quote the mighty oil magnate, "It was a tough fight."

POTPOURRI

By BOB LABONTE

The engineering approach—Temperature affects the Chirping of crickets. Actually, if you ever want to tell the temperature, all you need is a chirping cricket and a watch. By counting the number of chirps in 15 seconds and adding 37, you'll arrive at the temperature in degrees Fahrenheit.

Talk about being embarrassed—It all happened in Lowell, Mass. a few weeks ago when boxer Neil King made his boxing debut. He hopped nimbly into the ring, tossed off his robe, and discovered he had forgotten his trunks.

Fact of the week—Due to the fact that light passes through glass more slowly than it does through air, people who wear glasses see things two trillionths of a second later than those who don't.

A Culinary Delight—The skink is lauded by many ancients as a delightful stimulant. The only difficulty is you may have trouble finding one, but if you happen to be in Africa or Arabia you will have little trouble in doing so. Pliny the Elder has left us a recipe which has survived through the centuries. "Filet the skinks along the backbone and soak them in beaten eggs. Follow this by light seasoning and frying in olive oil. Serve in a sauce of boiled milk and champagne."—If you're interested, the skink is a bluish black sand-lizard.

CHEERLEADERS TAKING OVER VARSITY SPORT

In another few years it is very unlikely that there will still be a varsity basketball team at Tech. Those of you who have been attending the games on Saturday nights can easily verify the fact that the interest in basketball is rapidly dying. The reason for it—the cheerleaders.

Don Oliver, Spud Spadoni, Charlie Simonick, Tony Scancellia, Carl Mendola and Dick DeLuca have done everything in their power to take over the spotlight. Spadoni does graceful swan-dives on his face, Oliver lands on his head. Scancellia bounces like a rubber ball. Simonick is the worst offender of all with his displays of seemingly superhuman strength when actually there's nothing to it. It's simply a matter of leverage that anyone could do (I read all about it in a book).

In the course of the last two years they have learned cartwheels, hand springs, front and back rolls, leg tosses and hand tosses, all of this

time building up their audience support.

Then with this last basketball season they further expanded by doing hand stands and front and back somersaults. By now they were doing various tricks and seemingly difficult stunts in order to increase their standing with the audience. By the end of the season they were not content to merely perform at the basketball time outs but on several occasions actually held up the ballgame and once even told the referees to get off the floor. In an exclusive interview with coach McNulty, he said that he was going to take a course in tumbling techniques so that he can also get on the bandwagon.

TECH CARNIVAL—From Page 1

Congratulations are due for Hank Strage as Emcee, and especially Marv McCoy who, as General Chairman, made the whole thing possible.

The judges are to be complimented in their ability to pick a winner. Profs. Sanger and Wellman combined talents with Prof. Grogan to choose as the best "bad" actors, the Sophomore Class.

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TECH NEWS SPORTS

Pre-season Look At Baseball and Track Pictures

A notice on the gym bulletin board last week rang a familiar—and long awaited note; Coach McNulty, prophesying that winter's long siege was at last over, issued a general call for battery candidates to start workouts on Monday. With a little cooperation from Jupe Pluvius "Mac" will have everyone out of doors on the 23rd; at any rate, all candidates will meet at the gym on that day. An eleven game schedule faces this year's nine, the additions being MIT and two games with Clark, with the opener against Tufts on the 18th of April.

Unless new talent appears from the freshman ranks, McNulty will go along with his present pitching staff of Kaminsky, Leikkanen and Coupe, missing only Van Cott from last year's staff. The first two named are righthanders. Kaminsky, the workhorse of the 1952 squad should enjoy his most successful year and Coupe, a senior southpaw may come into his own after three unproductive seasons while Leikkanen, with a year under his belt may show starting caliber and ease the burden.

Missing from last year's team are outfielders St. Louis and Moore; replacements will have to be found among last year's reserves Shultz and Costantin plus any newcomers. Stan Andrukonis seems to be well entrenched in his centerfield berth. Around the horn "Mac" will have last year's five; Brown at first, Osell, Capt. Shebek, and Fratino at second, short and third with able Don Grenier backstopping.

The freshman class should be good for a few prospects. Thus far, Nowick, Strom, Bazinet, and Alekshun have advance notices which indicate that there may be a contest in several slots. Nowick and Alekshun are catchers and Strom and Bazinet first basemen by trade although these boys have played other positions and may conceivably get into the outergarden act.

Frank Sanella has undoubtedly felt the warm strains of spring and will soon be out with his spring track aggregation, but for the moment he is concentrating on an indoor meet with Trinity on the 21st of this month. The lack of adequate facilities for practice in the other events has retarded their development so that most of the drill is concentrated on relays and dashes with Don Post, Bud Madigan and Sid Harvey, all veterans, leading the way.

Varsity Club Starts Plans For Social

At their last meeting, the Varsity Club, the youngest but most energetic group on the hill, started the wheels rolling for their annual spring affair. The spring social, although it was inaugurated only two years ago, has gained the reputation for being one of the top events of the year. The tentative date is May 16. However this may be changed since it conflicts with a trip by the baseball team.

The next meeting of the club will be April 7 or 9. Full attendance at this is not only desired, but is virtually assured for it is to be held at the Alden Hydraulic Labs and the beer and eats are to be free. Tentative plans also call for a speaker. Who could ask for more?

A feature of the meeting was the election of William R. Grogan, popular E.E. instructor, to the post of faculty advisor.

A.A. States Rule On Eligibility

The athletic department has issued a statement clarifying the eligibility ruling for inter-class sports. Recently there has been some question as to who could play for whom in this competition. This ruling, however, adopted in 1942, should clear up the matter.

The rule states that an individual shall play with that class with which he enters college and no other. This limits a person's eligibility to just four years. However, if an individual leaves college, then returns at some later time, the class with which he reenters will be the one with which he plays inter-class sports.

The A.A. made it clear, however, that no action would be taken against violators up to this date because of its obscurity, but that from now on the ruling would be rigidly enforced.

Baseball Call

Anyone, including freshmen, wishing to try out for the baseball team, report Monday, Mar. 23, in the Gym at 4:00 P.M. Bring gloves and be prepared to go outside if weather permits.

Coming Events

March 19—Frosh - Soph Swim Meet
March 25 - 26—Interfraternity Swim Meet

SAE, TKP STRONG CONTENDERS FOR IF SWIM CROWN

The Inter Fraternity swim meet is to be held on Mar. 25-26. The first day will be concentrated on qualifying while the finals will be held on the following day. Theta Kap, losing only one man of their championship team of last year, will be the team to beat.

SAE, strengthened by the return of Vin DeFalco and the initiation of his brother Frankie, will be strong contenders. Both Vin and Frankie have had considerable experience swimming for local boy's clubs, and will aid the SAE cause. PSK again will be one of the favorite teams. Harry Brown, diving champ of last year, will be the favorite in this event.

TKP, featuring a strong relay team, will be gunning for its second consecutive victory. Their relay team, consisting of Shebek, Simonich, Cati-neau, and Hoch won this event last year and will be favored to repeat.

FROSH TOPPLE SOPHS, 4-0; PHIL STAKNIS SHINES

The 1953 Tech bowling season was brought to a close last Thursday with the rolling of the annual Frosh Soph match. Led by the brilliant bowling of Phil Staknis, the Freshmen copped the match by a one-sided 4-0 score. In pacing his classmates, Phil finished with a 98.3 average which was tops for both teams.

Inability to present a well balanced team proved to be the undoing of the class of '55. Bowling with an inexperienced fourth man the Sophomores lost the first string by the scant margin of five pins and the final string by a single pin. The Freshmen however showed their superiority in the second string by having two of their men go over the century mark and winding up with a 65 pin edge.

By capturing this all important match, the Frosh gained another point in the Goat's Head competition. The Sophomores now have a slim advantage of one point in the competition with a 7-6 score.

HONOR LISTS—From Page 1

Sophomores

First Honors:
M.E.: Carl E. Nord.
Chem. Eng.: Robert T. Kirkpatrick, Gerrit S. Swart.
E.E.: Kenneth B. Cross, Wilfred G. Dudevior, Richard C. Kee, Edwin F. Nesman.

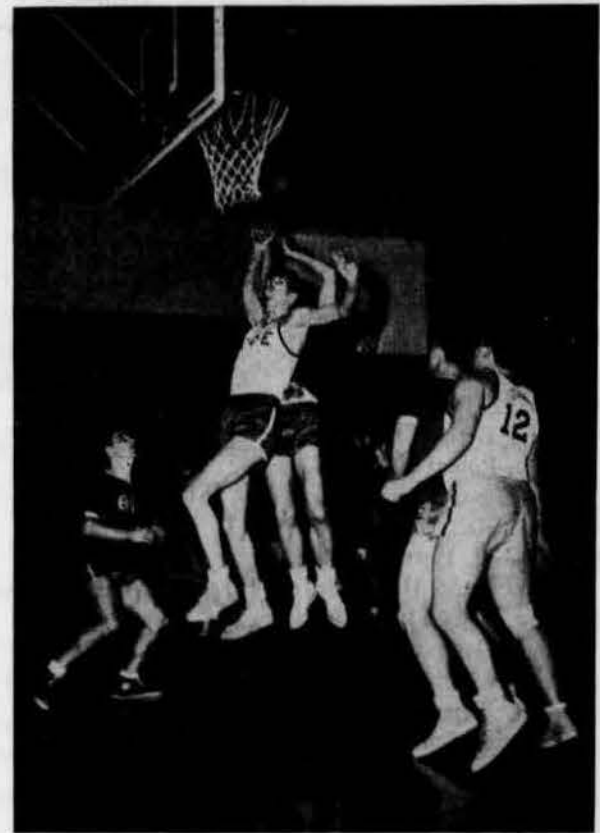
Second Honors:
M.E.: Robert W. Gustafson, Robert W. Holden, Peter H. Horstmann, Robert E. Olson.
C.E.: Martin A. Rafferty.
Chem. Eng.: Gerald R. Backlund, James E. Clampett.
Phys.: Alan W. Ede, William R. Taylor.

E.E.: Donald J. Grenier, Everett W. Johansson, Richard J. Lucey, Thomas F. Mahaf, Jr., Harold S. Sauer, Edward Schoppe, Jr., Edward P. Simonian, James A. Warren.

Freshmen

First Honors:
Seth O. Ballard, II, Richard V. Basil, Jr., Robert T. Betchley, Lau-
See HONOR LISTS—Page 4

PSK STILL UNDEFEATED IN IF BASKETBALL LEAGUE



It looks like a man with two bodies as John Leach of SPE and Bill Raszka of TKP fight for a rebound during a week of hot and heavy action in the IF League. Looking on are John Gregory, Don Taylor (12), and George Strom. SPE won 37-31.

P.S.K.—4-0. Phi Sig did little more last week than sit tight and back into first place. They did, however, play one game against AEP which they won in a walk, 38-11. Dave Pratt was the big man in this one, scoring nine points.

A.T.O.—4-1. The ATO's, after moving into a first place tie by virtue of two convincing wins, fell back into a second place tie when they fell before S.A.E., 30-31. The loss to S.A.E. was a heart-breaking loss as the ATO's had led throughout.

The Blue and Gold dropped P.G.D. 39-32 on Monday as Bob Mulno cracked the Fiji's zone for 12 points. George Crosier led his team to their fourth straight win, 25-15, over outclassed Theta Chi. Then came the defeat at the hands of S.A.E.

S.A.E.—4-1. That one-point loss to P.S.K. was all that stood between S.A.E. and first place. In this second week of competition the Humboldt Avenue five rolled to three straight victories to bring them to a second place tie with A.T.O. In all three of the games S.A.E. trailed until the final minutes when they blazed hot to pull out the wins.

Behind Zwiers and Latimer they downed S.P.E., 39-32. With Latimer and Wheelock scoring heavily S.A.E. squeaked by T.K.P.—and, led by Zwiers and McHugh, they crept by A.T.O. in overtime, 31-30.

S.P.E.—3-2 Sigma Phi Epsilon went to the wars three times this past week and brought home two victories. After a 34-41 loss to S.A.E., the Sig Eps bounced back to win their next two games and remain in fourth place. Sparked by Pete Horstmann's 13 points they topped L.C.A. 40-35 and then edged by a red hot A.E.P., 32-30.

P.G.D.—2-2. Phi Gamma Delta, after impressing with two opening week wins, fell to two defeats in the second week of competition. They fell before a sharpshooting A.T.O. team, 39-32, for their first entry. In this game the Phi Gam zone was split asunder by the shooting of Bob

Mulno. The Fijis, playing without a few first line players, were unable to run with T.K.P. and suffered a 46-19 defeat despite the strong efforts of Bob Cleary.

T.K.P.—2-3. Theta Kappa Phi last week suffered their third straight loss, this one to S.A.E. The Kaps finally placed a mark on the right side of the ledger when they romped to an easy 46-19 win. Don Grenier scored T.K.P.'s first eight points as they registered their second win, 44-35, over L.C.A.

L.C.A.—1-4. Lambda Chi Alpha continued their skid by losing two out of three games in the second week of competition. Horstmann and Sig Ep sent the Purple reeling to their third straight loss. Led by Chuck Horne, Dick Scott, and Ed Markarian, L.C.A. finally posted a win when they overwhelmed Theta Chi, 42-12. Lambda Chi still has not got started as they suffered their fourth loss in five outings against Theta Kap, 44-55.

T.C.—1-4. Theta Chi dropped two games in three starts last week, but they may have escaped the cellar when they managed a 34-32 win over A.E.P. Sam Saltus and Jerry Kilbourne were high for Theta Chi in this game with 13 and 12 points respectively. Previously they had been beaten by A.T.O., 25-15, and were dumped by L.C.A., 38-12, despite an eight-point effort by Kilbourne.

A.E.P.—0-4. Alpha Epsilon Pi came within a whisker of pulling the biggest upset of the season. Undermanned and probably not even rated a slight chance of winning, the A.E.Pi's battled Sig Ep right down to the wire only to lose by two, 32-30. To add salt to the wounds the Hill-toppers lost another two-point decision to Theta Chi, 34-32. In their other game the A.E.Pi five received a 38-11 larruping at the hands of strong Phi Sig. Standing out throughout the play were Hank Straige who tallied 11 points against Sig Ep and Phil Cominski who scored nine against Theta Chi.

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And create good will,
Go down when you can
And eat your fill.**

HONOR LISTS—From Page 3

rence E. Blomstrom, Howard H. Brown, Clifford W. Burwick, Henry J. Dumas, Jr., Robert A. Foisie, George W. Gilbert, Raymond R. Hagglund, Allan C. Hamilton, Robert R. Heath, William A. Johnson, Robert E. Kleid, David A. Koch, Fred H. Lohrey, Robert E. Mulno, Henry W. Nowick, Halbert E. Pierce, III, Paul D. Schoomaker, Roger H. Tancrell, John A. Taylor, Rudolf van den Berge.

Second Honors:

Philip P. Bedard, John F. Burns, Robert V. Clery, Gerald T. Dyer, Richard J. Emery, Robert H. Farrar, Arthur L. Freedberg, Richard G. Hajec, Arnold M. Hall, Thomas W. Hansen, Lawrence B. Horrigan, Jr., Kevin E. Joyce, Hans H. Koehl, John A. MacHarg, Donald L. Mattes, John W. O'Grady, Joseph F. Papparella, Bruce F. Paul, Robert H. Philhower, Charles H. Popenoe, Richard E. Rodin, William F. Schroder, Roy F. Stone, Harry W. Tenney, Jr., Juri Virkus.

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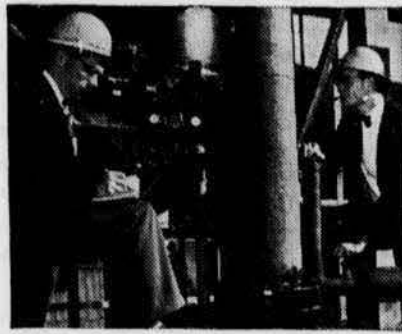
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THE DU PONT DIGEST

THE ENGINEER'S PLACE IN Plant Development

Another phase of Du Pont production activities offers challenging work for the technical man



E. H. Ten Eyck, Jr., B.S. in Ch.E., Syracuse '43, Ph.D. in Ch.E., Brooklyn Polytech '50, and W. H. Stevens, Jr., B.S. in Ch.E., Yale '50, take recordings on a new nylon unit.



D. S. Warner, B.S. in M.E., Purdue '47, and G. R. Prescott, B.S. in Met. E., Columbia '49, discuss improvements for stainless steel liners in tubes carrying corrosive materials.

In most Du Pont manufacturing plants you'll find two groups of engineers working side by side to make operations more efficient—to reduce costs and improve quality. The specialized work of one group, the production supervisors, has been rather fully discussed in the *Digest*.

Equally vital is the work of development men—the men responsible for advising management when operational changes should be made for economic or technical reasons.

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to have a special appeal for the man who can take on a big problem, analyze its parts, and come up with a thoughtful, reasoned solution.

Individual development studies may begin in a number of different ways. Often they are sparked by the imagination of the engineer himself, who, of course, must be familiar with production costs, activities of competition, and recent or impending technical improvements.

Studies also may be inspired by suggestions of production supervisors or sales personnel, obsolescence of equipment, advances in competi-



John Purdom, B.S. in Ch.E., Ohio State '49, and Kenneth Kehr, North Carolina State '50, discuss diagram of a process for improved recovery of an intermediate for high polymers.

tive products, or the presence of unsatisfactory profit margins.

In a single study, the engineer may draw data from laboratories, semi-works and plant-scale experiments, prepare an estimate of profits and investments and consult with numerous specialists on various phases of the problem, both within the Company and outside.

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