

*E. J. Schnader*

# *The Gear* OF THETA TAU

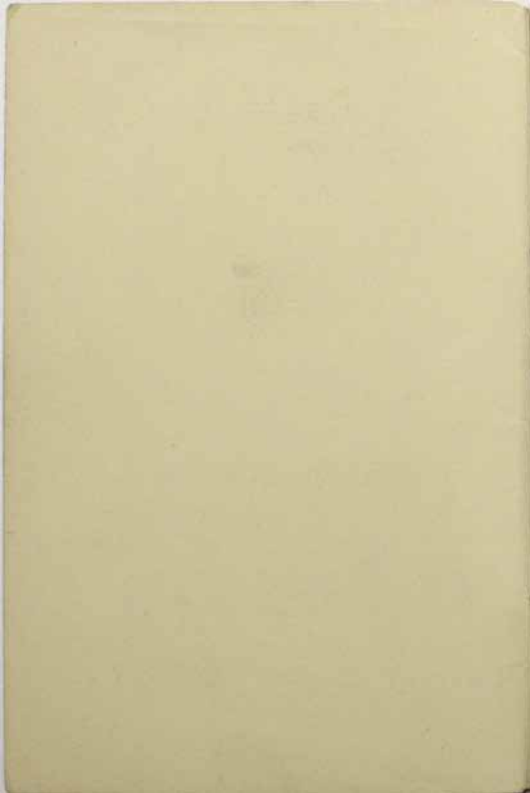


DONALD D. CURTIS, *Grand Regent*

*Spring, 1951*

Volume XL

Number 2



*The* GEAR *of*  
THETA TAU



SPRING, 1951

VOLUME XL

NUMBER 2

# Theta Tau Fraternity

Founded at the University of Minnesota October 15, 1904

## FOUNDERS

ERICH J. SCHRADER  
W. MURRAY LEWIS

ISAAC B. HANKS  
ELWIN L. VINAL

## EXECUTIVE COUNCIL

- D. D. CURTIS, Omicron Honorary '19 . . . . . *Grand Regent*  
Clemson, South Carolina
- A. D. HINCKLEY, Theta '27 . . . . . *Grand Vice Regent*  
90 Morningside Dr., New York 27, N. Y.
- ERICH J. SCHRADER, Alpha '05 . . . . . *Grand Scribe*  
Box 244, Reno, Nevada
- PAUL MERCER, Omicron '21 . . . . . *Grand Treasurer*  
1415 Grand Ave., Keokuk, Iowa
- J. M. DANIELL, Nu Honorary '22 . . . . . *Grand Marshal*  
Carnegie Institute of Technology, Pittsburgh, Pa.
- FRANK W. EDWARDS, Omicron '28 . . . . . *Grand Inner Guard*  
10648 South Wood St., Chicago 43, Ill.
- T. C. BROWN, Rho '31 . . . . . *Grand Outer Guard*  
M.E. Dept., North Carolina State College, Raleigh, N. C.

## DELEGATE AT LARGE

- N. B. AMES, Gamma Beta '17 . . . . . *Past Grand Regent*  
8 Westwood Dr., Washington 16, D. C.

## THE GEAR OF THETA TAU

- P. L. MERCER, Omicron '21 and J. W. HOWE, Omicron '24 . . . . . *Editors*  
Engineering Building, Iowa City, Iowa

## ALUMNI ASSOCIATIONS AND CLUBS

- Central Ohio*—James W. Snelker, 392 E. Buchwald Bldg., Columbus 2, Ohio
- Chicago*—Nick Trbovich, 4225 Ivy Street, East Chicago, Ind.
- Cleveland*—James R. McKinney, 715 Union Bldg., Cleveland 15, Ohio *1936 Evid*
- Intermountain*—J. W. Jenkins, P. O. Box 403, Salt Lake City, Utah
- Kansas City*—Donald L. Flanders, 1007 Wyandotte, Kansas City 2, Mo.
- Los Angeles*—Ben E. Gumpertz, 5715 Sunnyslope, Van Nuys, Calif.
- National Capitol*—Charles F. Myers, 106 N. George Mason Dr., Arlington, Va.
- Northwestern*—Geo. T. Hanson, 706 Locust St., Anaconda, Mont.
- St. Paul City*—Remus N. Bretoi, 324 Walnut St., S.E., Minneapolis 14, Minn.
- Southwestern*—Robert L. Houston, University of Arizona, Tucson, Ariz.
- Louisville Alumni Club*—c/o Theta Tau, 2022 S. First St., Louisville, Ky.
- Fort Wayne Alumni Club*—Robt. J. Winner, 1635 Broadway, Fort Wayne 2, Ind.

## MEMBERS OF THE PROFESSIONAL INTERFRATERNITY CONFERENCE

ARCHITECTURE, Alpha Rho Chi, Alpha Zeta, CHEMISTRY, Alpha Chi Sigma, COMMERCE, Alpha Kappa Pi, Delta Sigma Pi, DENTISTRY, Delta Sigma Delta, Phi Lambda Kappa, Psi Omega, Xi Psi Phi, EDUCATION, Kappa Phi Kappa, Phi Delta Kappa, Phi Epsilon Kappa, Phi Sigma Pi, ENGINEERING, Theta Tau, Sigma Phi Delta, JOURNALISM, Sigma Delta Phi, LAW, Gamma Eta Gamma, Delta Theta Phi, Phi Alpha Delta, Phi Beta Gamma, Sigma Delta Kappa, MEDICINE, Alpha Kappa Kappa, Nu Sigma Nu, Phi Beta Pi, Phi Chi, Phi Delta Epsilon, Phi Lambda Kappa, Phi Rho Sigma, Theta Kappa Pi, PHARMACY, Kappa Pi.



# Chapters

- ALPHA, *Founded October 13, 1904* - - - - University of Minnesota  
(Chapter house) 324 Walnut St., S. E., Minneapolis, Minn.
- BETA, *Established March 26, 1906* - Michigan College of Mining and Tech.  
(Chapter house) 1403 College Ave., Houghton, Michigan
- GAMMA, *Established November 8, 1907* - - - Colorado School of Mines  
c/o Dr. Leslie W. LeRoy, Colo. School of Mines, Golden, Colo.
- DELTA, *Established May 23, 1911* - - - - Case Institute of Technology  
Theta Tau Box, Case Institute of Technology, Cleveland, Ohio
- EPSILON, *Established May 4, 1911* - - - - University of California  
Theta Tau Box, Hearst Mining Bldg., Univ. of Calif., Berkeley, Calif.
- ZETA, *Established April 17, 1912* - - - - University of Kansas  
(Chapter house) 1602 Louisiana Street, Lawrence, Kansas
- THETA, *Established May 26, 1914* - - - - Columbia University  
c/o Prof. Nelson S. Fisk, Col. of Eng., Columbia University, New York City
- IOTA, *Established February 3, 1916* - - - - Missouri School of Mines  
c/o Prof. J. B. Butler, Missouri School of Mines, Rolla, Mo.
- LAMBDA, *Established April 29, 1920* - - - - University of Utah  
c/o George W. Carter, College of Engineering, Univ. of Utah, Salt Lake City
- MU, *Established January 3, 1922* - - - - University of Alabama  
P. O. Box 2043, University Alabama
- XI, *Established January 13, 1923* - - - - University of Wisconsin  
c/o Dr. G. A. Rohlich, 9 Hydraulics Laboratory, Univ. of Wis., Madison, Wis.
- OMICRON, *Established February 3, 1923* - - - State University of Iowa  
Box 44, Iowa Memorial Union, Iowa City, Iowa
- PI, *Established May 26, 1923* - - - - University of Virginia  
c/o Prof. H. L. Kinnier, Col. of Engr., University of Virginia, University, Va.
- RHO, *Established February 16, 1924* - N. C. State College of Ag. and Eng.  
c/o Prof. T. C. Brown, M.E. Dept., N. C. State College, Raleigh, N. C.
- SIGMA, *Established November 29, 1924* - - - - Ohio State University  
(Chapter House) 47 East 16th Avenue, Columbus, Ohio
- TAU, *Established December 12, 1925* - - - - Syracuse University  
c/o Prof. Bart J. Conta, Col. of Applied Science, Syracuse Univ., Syracuse, N. Y.
- UPSILON, *Established April 7, 1928* - - - - University of Arkansas  
(Chapter House) 612 Storer St., Fayetteville, Arkansas
- PHI, *Established April 21, 1928* - - - - Purdue University  
(Chapter house) 416 North Chauncey, West Lafayette, Indiana
- CII, *Established April 23, 1930* - - - - University of Arizona  
Theta Tau Box, Engineering Bldg., University of Arizona, Tucson, Ariz.
- PSI, *Established May 7, 1932* - - - - Montana School of Mines  
Theta Tau Fraternity, Gate of Montana School of Mines, Butte, Montana
- OMEGA, *Established March 26, 1932* - - - - S. Dakota School of Mines  
(Chapter house) 107 Kansas City St., Rapid City, S. Dak.
- GAMMA BETA, *Established March 16, 1933* - George Washington University  
Student Union Office Bldg., George Washington Univ., Washington, D. C.
- DELTA BETA, *Established May 20, 1939* - - - - University of Louisville  
(Chapter house) 2022 S. First St., Louisville, Ky.



Eighteenth Biennial Convention

Bottom Row: W. Ahlstedt, Dyeroparti, Graywell, Bruns, Williamson, Lindemuth, Fuller, Baxter, Meys, Ulmer, Fair, Adams, Reed, and Grinnwald.  
 Second Row: McDaniel, Wunderlich, Butler, Glass, Daniels, Vawter, Schrader, Amon, Curtis, Edwards, Brown, Mercer, Howe, Bush, and Krantz.  
 Third Row: Webber, Skel, Kozinski, Pope, Miller, Gordon, Mahaffey, Kelling, Zane, Walton, Bush, McRoberts, Larson, Muehler, and Sisson.  
 Top Row: Green, Glenn, Smith, Pischakka, Harris, Cappel, Barkley, Gilbertson, Solburne, Brown, Mader, Worsat, Pittman, Weber, Conklin, Nelson, Kowalski, and Stovall.

## The Ralph Nusser Eighteenth Biennial Convention Held In Kansas City

The Eighteenth Biennial Convention gathered momentum slowly. All through Wednesday, December 27, the Executive Council and delegates arrived by plane, train, and car. The Grand Regents' suite on the 10th floor of the President Hotel became busier hour by hour as national officers arrived and began checking delegates' credentials. By nightfall a goodly group of delegates with clammy hands were gathered in the room awaiting their turn with the Credentials Committee. Talk turned to war and military service or to entertainment after the Committee had worked them over.

ing and 16 file drawers of Theta Tau records were about 50 percent destroyed.

When all delegates had been checked by the Credentials Committee the official list was prepared. These men were the legislators for the biennium and accepted their responsibility in all seriousness.

### THE EXECUTIVE COUNCIL

Norman B. Amos, Gamma Beta '17, Grand Regent  
Donald D. Curtis, Hon. Omicron, Grand Vice Regent  
Erich J. Schrader, Alpha '83, Grand Scribe  
Jamison Vawter, Zeta '16, Grand Treasurer  
John M. Daniels, Hon. Nu, Grand Marshal  
Frank W. Edwards, Omicron '28, Grand Inner Guard



Delegates get authoritative opinions from Founder.

Erich Schrader was full of stories about the Reno flood. Forty years of Theta Tau records had been soaked and in many instances ruined in that disaster. Brother Schrader's office stood 31 inches deep with muddy water which rose quickly due to a flash flood in the middle of the night and then quickly receded. Everything in the office but the steel desk was float-

ing and 16 file drawers of Theta Tau records were about 50 percent destroyed.

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### PAST GRAND REGENTS

Russell G. Glas, Sigma '24

### THE GEAR OF THETA TAU

J. W. Howe, Omicron '24, and Paul Mercer, Omicron '21

### CHAPTER DELEGATES

Alpha: Robert W. Wunderlich, '31  
Beta: Lionel Larson, '31  
Gamma: Harry Don Adams, '32  
Delta: Eugene Skel, '31

Epsilon: John Farr, '11  
 Zeta: William H. Stinson, '12  
 Theta: Lee Prochazka, '10  
 Iota: John Stovall, '12  
 Lambda: Chas. W. Mays, Jr., '12  
 Mu: Jack Cole Brown, '11  
 Xi: Mark A. Wallou, '11  
 Omicron: William H. Olson, '11  
 Pi: Robert T. Shalbarns, '12  
 Rho: Harold B. Williamson, '11  
 Sigma: James S. Read, '10  
 Tau: James A. Conklin, '12  
 Upsilon: Nathan O. McDaniel, '11  
 Phi: James R. Mahaffey, '11  
 Chi: Robert K. Strauts, Jr., '12  
 Psi: John A. Griswold, '11  
 Omega: Vance L. Miller, Jr., '11  
 Gamma Beta: Thomas Mutschler, Jr., '11  
 Delta Beta: Robert Buch, '11

#### ALTERNATES

Alpha: Alex Kovalchuk, '11  
 Beta: Nelson McRoberts, '12  
 Delta: Robert Kusanke, '12  
 Zeta: Keith C. Smith, '12  
 Xi: John P. Weber, '12  
 Sigma: Franklin D. Warner, '12  
 Upsilon: Don Belling, '12  
 Omega: Don P. Bush, '11  
 Delta Beta: Edward Green, '12

Executive Council was escorted into the Convention hall. Grand Regent Norman Ames upon taking over the meeting announced that it was to be called the Ralph Nusser Convention in honor of Past Grand Regent Nusser who had made many contributions to the Fraternity and who had played a prominent part in preliminary arrangements for the meeting.

The first business was the report of the Credentials Committee who rated the delegates in four categories from good to poor on the basis of knowledge of the Fraternity and its constitution and ritual. Those chapters placing in the highest group were Alpha, Beta, Zeta, Lambda, Omicron, Omega, and Gamma Beta.

The Grand Regent then read the list of Committee assignments. All



EXECUTIVE COUNCIL: Schrader, Daniels, Edwards, Brown; Vawter, Amin, Curtis

Thursday morning the Zeta boys hung a large illustrated replica of the Theta Tau pin at the head of the room and the Convention opened with proper ceremony. Brother William Stinson, Regent of Zeta Chapter, acted as temporary chairman while the Ex-

delegates found themselves on one or more committees each of which was thoughtfully provided with a file of suggestions for its study. This business-like beginning was in no large degree due to the untiring efforts of Grand Regent Ames who spent the night



(until 5:30 a.m.) laying out the work.

The Convention then received reports from the members of the Executive Council. The Grand Regent led off with an excellent report on his activities during the biennium. He recounted his contacts with the administration at Carnegie Tech which remained adamant in its resolution to dictate membership requirements to professional fraternities. This makes it impossible for Theta Tau to maintain Nu chapter. The appointment of John Daniels to fill the vacancy occasioned by the resignation of George Carter

"God give me the fortitude to endure the things I can not change, the courage to change those I can change, and the wisdom to discern the one from the other."

Grand Vice Regent Curtis followed with a short report. Brother Curtis completed 21 years as Grand Marshal at the beginning of the biennium and the duties of the Vice Regent seemed mild in comparison. He had however assisted in a Regional meeting at Washington and in judging the Schrader Award contest.

At this point a recess was called



Nasser and Vawter

as Grand Marshal and the appointment of Erich Schrader to the newly created office of Executive Secretary were executive actions taken by the Grand Regent early in the biennium. Two prospective chapters were mentioned, one of them being quite acceptable. The growth of the fraternity's membership to more than 12,000 with assets in excess of \$66,000 was noted and the four regional conferences described. The Grand Regent's report closed with several recommendations which, if followed, would produce strong chapters and in his conclusion he asked the delegates to remember the simple prayer:

during which the memorial service for those brothers who had died during the biennium was conducted and the Convention photograph was taken.

Grand Vice Regent Curtis presided over the afternoon session which started with the report of the Grand Scribe. Brother Schrader gave the exact membership figure as 12,153, an increase of 1087 during the biennium. In this period the Grand Scribe had written a total of 2,734 letters on Fraternity business! He specifically cautioned the chapters against the initiation of seniors who would be in the chapter too short a time to learn any-

thing about the fraternity. He reminded the delegates that they should remember that Theta Taus are brothers in all they do and that all legislation should be so carried out that no chapter is adversely affected.

Grand Treasurer Vawter completed 25 years in office when he read his report. In his usual thorough fashion he recited off financial statistics by the dozen—Disbursements, \$27,000; Receipts, \$45,000; Balance on Hand, \$21,000; Gear Endowment Fund, \$40,000; etc. Although Brother Vawter had handled the funds only through part of the biennium he nevertheless combined both his own and Brother Schrader's figures into a comprehensive report. He went into a detailed explanation of the operation of the Gear Endowment Fund since some apprehension existed as to its future in view of increased printing bills. Although \$1 of the initiation fee and \$2 per year of the dues are allocated to the Fund, it was never intended that all such moneys were to be invested. Only after current expenses had been met would the excess funds be invested. In the beginning the fund grew rapidly with the result that its earnings now are quite large and are available for operating expenses of the Gear. During the biennium the total receipts of the Fund, including its earnings, were \$13,360 while the total disbursements amounted to but \$8,970, leaving the sum of \$4,390 as the gain for the period. He recommended no change in the fees as long as the bal-

ance remained positive. The old timers his last report on the table. In his quarter-century of service he has been were sorry to see Jamison Vawter lay a pillar of strength in Fraternity affairs and his fine stewardship has played an important part in the development of the organization.

Next came Grand Marshal Daniels who outlined the problems of his office and explained his role as a pinch hitter following the resignation early in the biennium of Brother Carter. The Grand Marshal, in addition to his regular duty of issuing shingles has also been responsible for providing the chapters with pledge manuals and chapter officers' manuals.

Grand Inner Guard Edwards reported on his service to the Executive Council at the Professional Interfraternity Council meeting and in connection with the work of the Extension Committee.

Grand Outer Guard Brown reported his chief activity his work with Brother Carter on Professional Development and stressed the importance of these programs in the chapters.

The Gear Editors' report showed that 45% of the eligible life subscribers are receiving the magazine and 35% of the living members are on the mailing list. Both figures are high as alumni relations go. Also indicated was the not surprising fact that the cost of producing the magazine doubled during the last decade; however, the number of subscribers increased 75% in the same period so that the cost per



Left to right: Farr, Adams, Fuller, Conklin, Boling, McDaniel, Peterson, Miller, Ulmer, —, Griswold, Webber, Brown, Daniels, Edwards, Glas.

copy remains approximately the same.

The remainder of the first day was given over to reports from the individual chapters. These contained many interesting ideas and comments. It would be well worth while for all chapter officers to scan the Convention Minutes to see the variety of devices which chapters have perfected to enhance their value to the members.

The Convention Committees went into action that night and struggled with the recommendations and data in their files. Some completed their assignments before the 1:30 curfew and sallied forth to see a bright light or two. Others retired to informal sessions in the hotel; no one, including the National officers, did much sleeping.

Despite this nocturnal program, the Friday morning session began promptly. Two chapter and four alumni association reports were heard, as well as a report from Past Grand Regent Glass on the work of the Professional Interfraternity Conference.

Committee reports were then taken up, the first being the Ritual Committee report by Brother Wunderlich of Alpha. In view of the fact that a new printing of the ritual is needed, certain revisions and indexing were suggested. However, there was no disposition to change the ritual on the part of the delegates, and the report went back to committee to emerge finally as a recommendation that an index be incorporated in the reprinting. Committees on Dues & Fees, Resolutions, Regional Meetings, and Scholarships presented routine reports which involved lively discussions, but which resulted in no legislation of unusual interest.

The Extension Committee reported favorably upon the petition of Epsilon

Sigma of Wayne University in Detroit, and Brothers Edwards and Glass recommended that a charter be granted. The delegates inspected the



Left to right: Matchler, Stalburne and Stovall.

Epsilon Sigma petition and then approved the installation of this local as Epsilon Beta of Theta Tau.

The Constitution Committee recommended no change in the so called "discriminatory clause", taking the mature view that the fraternity is a brotherhood rather than a professional society and that all members should be so chosen that they would be welcome in any chapter in the country. This committee also considered the addition of agricultural engineering to the eligibility list. After a long discussion it appeared that this curriculum was too variable over the country to merit consideration at this time.

In an intermission Grand Treasurer Vawter started passing out expense checks to delegates. After the first two he stopped his efforts and announced in a loud voice—"and when you get your check *Please don't touch me!*" The air was dry and the rugs were deep and the delegates were pouring thick blue sparks half an inch long into Brother Vawter's high capacity bulk!

Brother Knoxon of the Professional Leadership and Development Committee presented a thoughtful summary of chapter activities pertinent to such programs which should be read by all chapter officers.

Friday afternoon began with the presentation of a budget by Brother Vawter. The projected budget of \$16,000.00 compared well with estimated revenues of \$19,000.00 at current enrollments. The budget did not include publication costs of a directory

The Schrader award was given to Upsilon Chapter and Brother Glass displayed the tentative design of the plaque which will be given to the winners of this honor.

The publications committee report recommended the publication of a fra-



Grand Treasurer Vawter expounds.

ir of a manual since the cost of these items should be spread over several years and could be met from accumulated funds.

ternity directory if the action taken by the present congress is such as to permit the chapters to maintain their membership to normal levels, the can-



Brother Wahlstedt and his Shrine Chanters.

cellation of the last Convention's directive regarding the mailing of the Gear to all non-life subscribers, and the reprinting of the Pledge Manual. All of these recommendations were approved.

Friday evening brought a double



Grand Regent Ames addresses Banquet.

header in the form of an excellent banquet followed by an initiation. Lewis Brotherson repeated his role of fifteen years previous in the toastmaster's chair. His suave handling of the program and his pertinent stories paved the way for interesting short talks from Edward Bruzelius, Zeta '34, David Weber, Zeta '32, Founder Erich J. Schrader, and Grand Regent Norman B. Ames. The appearance of Brother John Wahlstedt and his 50-member Shrine Chanters was an outstanding feature of the evening. Announcement of the designation of Thomas E. Mutchler, Jr., Gamma Beta, as outstanding delegate marked the second time in succession for the

Washington Chapter to receive this honor. After the banquet the hall was prepared for an initiation which was put on by delegates Webber (Zeta), Stinson (Zeta), Mutchler (Gamma Beta), Miller (Omega), Mays (Lambda), Olson (Omicron), Wunderlich



Erich Schrader gives notable address.

(Alpha) and Reed (Sigma). These men did a beautiful job of handling the ritual and their work was highlighted by the reading given by Erich Schrader as he gave the grip to Norman Lee Carroll and Lester Allen, Zeta initiates.

Saturday morning saw the completion of several items of business from the previous sessions and the adoption of the remaining committee reports. In connection with a discussion of time of meeting Brother Adams, Gamma, made the revealing statement that "if you miss four or five days of classes, you've just been had!" Another interesting development was Grand Treasurer Vawter's act of taking

Grand Regent Ames to task for inadvertently referring to the Grand Treasurer as "Brother Schrader" several times. With a perfectly straight face Brother Vawter strode to the front of the room and delivered himself in no uncertain terms as to his identity, then turned and strode back down the aisle with a broad grin on his face which the Grand Regent couldn't see as he proffered his abject apologies.

The deck was rapidly cleared so that

Inasmuch as three of these were honorary members there was unanimous consent to amend the Constitution for the coming biennium only to permit more than two honorary members on the Executive Council.

The Convention closed with the installation of the newly elected officers, all of whom were present as Brother Ames surrendered the gavel to the incoming Grand Regent, Don Curtis.

In addition to the members of the



Grand Regent Elect Curtis receives gavel from Grand Regent Ames.

the nominating committee could present its report. The following slate was elected following some spirited nominating speeches from the delegates.

Grand Regent—Donald D. Curtis

Grand Vice Regent—A. Dexter Hinchley

Grand Scribe—Erich J. Schrader

Grand Treasurer—Paul L. Mercer

Grand Marshal—John M. Daniels

Grand Inner Guard—Theodore C. Brown

Grand Outer Guard—Frank W. Edwards

Executive Council much credit for hard work must go to the Kansas City men who made the local plans and arranged entertainment for the delegates. Under the general chairmanship of Ed Bruzelius, Brothers Ralph Nusser, John Wahlsledt, Paul Dwyer, Ed Washburn, Frank Baxter, Don Flanders, Lewis Brotherson, and Dick Rumpf collaborated with several members of Zeta Chapter to do the preliminary work which made the Convention roll smoothly from beginning to end.

# Grand Regent's Message

Greetings to the chapters. I hope all of you are having a successful season. In case you have not sent the information requested in my form letter of February 22, please do so at once.

If you have not already received notice from the Grand Scribe, calling for your Annual Report, you will. I ask that you be prompt about returning this and that you be thorough with it. We regard this report as of great importance.

I hope your chapter considered the Theta Tau Scholarship. The Council feels that this should bring forth a good many deserving applicants.

I want to call your attention to the Erich J. Schrader Award Contest. Every chapter should enter this competition. Personally, I feel that the real value of it lies in the opportunity for self-appraisal which it affords every group. The progress of our fraternity, of course, depends upon the progress and improvement of the individual chapters, and this is one activity which gives a direct opportunity for realization of the factors in your own chapter which can be strengthened.

Below a number of our important committees are announced. Some are not yet completed as to personnel and probably will be noted to you in a special letter later. At the Convention some chapters urged the appointment of a special committee from whom they could seek advice on chapter houses. I call your attention to the Chapter House Committee listed below.

## *Professional Leadership and Development*

- T. C. Brown, N. C. State College, Raleigh, N. C.
- H. H. Hopkins, 1724 West Fulton St., Chicago, Ill.
- G. W. Carter, University of Utah, Salt Lake City, Utah

R. L. Noxon, 174 East Maynard Ave., Columbus 2, Ohio

## *Chapter House*

- Russell G. Glass, 23401 Chardon Road, Euclid, Ohio
- P. L. Mercer, P. O. Box 513, Keokuk, Iowa
- Jamison Vawter, 307 Engineering Hall, Urbana, Ill.
- George Feil, 4207 W. 69th, Mission, Kans.

## *Public Relations*

- J. W. Howe, Engineering Hall, Iowa City, Iowa
- R. G. Glass, 23401 Chardon Road, Euclid, Ohio
- E. M. Bruzelius, 715 N. River Blvd., Independence, Mo.

## *Erich J. Schrader Award Plaque*

- Frank W. Edwards, 10648 South Wood St., Chicago 43, Ill.
- Herman H. Hopkins, 1724 West Fulton St., Chicago, Ill.
- Paul L. Mercer, P. O. Box 513, Keokuk, Iowa

## *Theta Tau Scholarship Award*

- John M. Daniels, Carnegie Institute of Technology, Pittsburgh, Pa.
- M. I. Signer, Dean, Colorado School of Mines, Golden, Colo.
- J. R. Bossett, University of Arkansas, Fayetteville, Ark.

## *Constitution*

- Erich J. Schrader, P. O. Box 244, Reno, Nevada
- Herman H. Hopkins, 1724 West Fulton St., Chicago, Ill.
- Russell G. Glass, 23401 Chardon Road, Euclid, Ohio

## *Fiftieth Anniversary*

- R. J. Russell, Louisiana State University, Baton Rouge, La.
- J. Sidney Marine, Popham Hall, Scarsdale, N. Y.
- Erich J. Schrader, P. O. Box 244, Reno, Nevada
- J. W. Howe, Engineering Hall, Iowa City, Ia.
- Herman H. Hopkins, 1724 West Fulton St., Chicago, Ill.

# The Executive Council

## Thumbnail Sketches of Present National Officers

### *Donald D. Curtis, Grand Regent*

Grand Regent Donald D. Curtis, like many another prominent man, began life on a farm. Born in 1896 near Greene, Iowa, he had his early education in the country school and later attended high school in Greene.



Following his father's death in his sophomore year his family moved to Iowa City so that Don could enter the University of Iowa in 1914. While in college he demonstrated such proficiency in English that he earned money reading themes for three years. This talent also led him into the editor's chair on the Engineering College publication, the *TRANSIT*. Summers were spent productively with engineering organizations. The last two years found him in the Student Army Training Corps as an enlisted reserve. In 1919 he completed the five-year arts and Engineering course and after two

years of practice was invited to join the Engineering College faculty at the University of Iowa as an instructor in mechanics. A year later he took unto himself a wife who four years later presented him with a son. He advanced to an Assistant Professorship at Iowa where he earned the respect and affection of the junior editor into whose skull he beat the principles of mechanics, and then, in 1929, went to Clemson College, South Carolina, as professor and head of Mechanics and Hydraulics, the position he now holds. He continued studying during his summers and secured a Master's degree in Hydraulic Engineering from the University of Iowa in 1931.

Don was initiated as an Honorary member of Omicron Chapter in 1923 and within a year accepted the editorship of the *GEAR*. In the next three years he put the publication on a regular basis for the first time in its history. In 1927 he became Grand Marshal. When he moved to Clemson in 1929 he turned the *GEAR* over to the present editors but retained the Grand Marshal's position in which he served with outstanding competence until 1948 when he was elected Grand Vice Regent. When he became Grand Regent in 1951 he therefore went in to office with a quarter century of fraternity experience behind him.

Don Curtis has always lived with great zest. He likes students and people generally. He likes activity and has travelled extensively over this country indulging his hobby of photography. He likes his work shop too,



including the exacting pastime of gunsmithing. Naturally, he is a good shot and keeps in practice with target shooting.

Professionally the Grand Regent is a member of Tau Beta Pi, Sigma Xi, Phi Kappa Phi, Am. Soc. of Civil Engrs., Am. Geophysical Union, Am. Soc. for Engr. Education, and the S.C. Soc. of Engrs. He finds time also for the Clemson Fellowship Club, the American Legion, the Masons, and the Methodist Church.

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*Alfred Dexter Hinckley,  
Grand Vice Regent*

"Dex" Hinckley is an incorrigible New Yorker—born near the Dodger's outfield December 9, 1902. A graduate of Manual Training High School in 1920, he entered the combined college and engineering course at Columbia University after a brief but lasting lesson in the school of hard knocks. En route to his B.A. in 1925 and the E.E. in 1927, Brother Hinckley added to his six years of studies a full program of extra-curricular activity, numerous part-time and summer jobs, and had enough left to convince his lady-love to marry him. She did May 25, 1925 and since then takes occasion to recall when she worked *his* way through college.

Brother Hinckley celebrates his silver anniversary of membership in Theta Chapter this year dating from his initiation in 1926. Returning to Columbia in 1928, he was closely associated with the Chapter, becoming its adviser in 1935 at the time of the retirement of Prof. T. H. Harrington. He also succeeded Prof. Harrington as Assistant to the Dean, serving the School of Engineering in numerous

capacities until 1944. His continued interest in the fraternity resulted in his election as Grand Outer Guard, December 1941 to December 1946, and as Grand Inner Guard until December 1948. During the past biennium he served as Chairman of the Committee which laid plans for four successful Regional Conferences.



During his years of E.E. instruction at Columbia "Dex" became interested in illuminating engineering and began to take an active part in the New York Section and national work of the Illuminating Engineering Society. His wide range of experience in that Society together with the administrative talents developed in the Engineering Dean's office, made him a natural for the job of Executive Secretary of Illuminating Engineering Society to which he was called June 1, 1944. Since 1944 he has worked with staff and officers in an expansion which has seen the Society membership doubled,

budget and headquarters staff tripled.

One of Brother Hinckley's principal activities through the years has been in the Engineering Alumni Association of his alma mater. He followed in Prof. Harrington's footsteps as the association's Executive Secretary in 1935. Since 1944 he has been an active committee member, serving as a Manager and Secretary and since July 1, 1940 as President. He is helping organize alumni effort toward Columbia University's Development Plan for the building of the Columbia Engineering Center.

From 1928 his wife, Elizabeth, took turn about and let him help work her way through college (Barnard) A.B. '32, Columbia Medical School M.D. '36, followed by two years of internship. Dr. Elizabeth has continued the Hinckley tradition of a full life with an occupying practice as a pediatrician (kids not feet), also serving as an attending physician at two hospitals. By way of keeping all hands occupied the junior member of the family arrived November 2, 1931 and with no urging at all Dex will tell you all about baby carriages, croup, homework, problems of the adolescent, etc. Young A. (Alden) Dexter, not to be confused with the bald A. (Alfred) Dexter, is now a sophomore at Harvard, favoring his mother's career, with a major in biology.

Brother Hinckley is a member of Alpha Chi Rho, Am. Soc. of Engr. Education and Am. Inst. of Elect. Engrs. and up to 1944 took an active part in the New York Section program of the latter. Believe it or not, he considers ballroom dancing too *too*, something to dream with. He prefers the Hambo, Polka, Mazurka, or almost any folk dance,—square dances too. Natur-

ally walking is congenial and the family springer enjoys his famous Hinckley "short cuts" (deer trails etc.), more than the family does. He enjoys music (not too deep), theatre (any depth), foreign movies, and is an avid reader of Time Magazine. Feels pretty good about his above average current events score.

Theta Tau will be well served by this busy, dynamic engineer.

#### *Erich J. Schrader, Grand Scribe*

The founder of the Fraternity was born in Bremen, Germany in 1881. Four years later his parents immigrated



to this country and Erich grew up in the American environment. When he reached college age he attended the University of Minnesota, receiving a degree in mining engineering in 1905. As all Theta Taus know, it was during this time that he conceived of a mining engineering fraternity which was destined to develop into a major professional fraternity.

Following graduation he began a

long span of mining activity in the United States and Mexico. By 1912 he had become General Manager of the Rockland Mine in Nevada. He continued to manage and superintend mines in various parts of Nevada until 1932 when he set up a consulting office in Reno.

He has had professional recognition in the form of published articles, membership on the Nevada State Mining Advisory Board, and the Chairmanship of the Nevada Delegation to the Western Conference of State Mining Boards in 1944.

Through all these years he has held important offices in Theta Tau. From 1906 to 1911 he was National Chairman of the Fraternity and from 1911 to 1919 its first Grand Regent. Upon his retirement from the Grand Regency he became Grand Scribe, a position he has held ever since. Following the 17th Biennial Convention he also undertook the newly created position of Executive Secretary of the Fraternity.

Erich Schrader is famous for his prodigious memory of Theta Taus. He can call thousands by name and can recall hundreds of experiences involving members of the Fraternity. In fact, his chief hobby is tracing "lost" members and restoring them to the Gear mailing list. And he has his pet aversion too—that is Theta Taus who are allergic to answering letters!

#### *Paul L. Mercer, Grand Treasurer*

Paul Lyman Mercer was born a Hoosier, first seeing the light of day in Indianapolis in the last year one could write an 8 in the second figure of his birth year—1899. While still a small boy, he persuaded his parents to take him to the fertile plains of Iowa

where he settled down in Iowa City and attended high school and college. His collegiate activity was confined to the period 1917 to 1921 so that two years of it were spent under the discipline of the Student Army Training Corps, a fact which Paul has always blamed for that "C" he got in Calculus. During this period he was confined to the hospital with Don Curtis, for a bout with influenza, which led to a life long friendship with the Grand Regent. The last years were normal, however, and he emerged with a Tau Beta Pi key and a B.E. in Civil



Engineering in 1921. A newly formed program in Hydraulic Engineering took his eye and he remained for another year and received the first M.S. in Hydraulic Engineering given by Iowa University.

Shortly after leaving college he and his bride went to Keokuk where Paul began working in the Engineering Department of the Mississippi River Power Co. He continued with this company through the years and

through changes of management until he finally became convinced that he was in a rut. At the time he first reached this conclusion he didn't realize that the rut led straight to the top of the company but the passage of time shortly revealed this to be the case. He became Plant Manager in 1940 and later Manager of the Iowa Division of the Union Electric Power Company, the position he now holds.

Brother Mercer was a "Phi Gam" in college and later joined the Masons. He is a member of the Iowa Engineering Society as well as various social and service clubs.

In 1929 Brothers Mercer and Howe were persuaded to take over the editorship of the Gear when Brother Curtis left Iowa City and they have been in *this* rut for the last twenty-three years. In addition, Brother Mercer served as Grand Inner Guard from 1943-1946 and had a son, Robert, who was a member of Omicron Chapter. These circumstances, together with the fact that he was in a large part responsible for the establishment of Omicron Chapter, indicate the continuing interest which Brother Mercer has had in Theta Tau for the past thirty years.

If any man can fill the shoes of Past Grand Treasurer Vawter, Paul Mercer is the man!

#### *John M. Daniels, Grand Marshal*

John Daniels is a Pennsylvania product from beginning to end. He was born at Blairsville Intersection, Pa., in 1897, educated at the Kiski Preparatory School graduating in 1917, and at the universities of Pennsylvania, Pittsburgh, and Duquesne, receiving his B.S. in Civil Engineering from the

second in 1922 and his Ph.D. in Education from the latter in 1948.

Two years after graduation from college he persuaded a Pennsylvania



girl to marry him and like most Americans they had a boy and a girl to round out the family circle.

Aside from work with the Pennsylvania Railroad during his college years, Brother Daniels has followed an academic career from the start. Beginning as an instructor in Civil Engineering at Carnegie Tech he became an assistant professor and in 1938 was made Chairman of Admissions. In turn, he became acting Director of the Division of Student Personnel and Welfare, and, in 1944, Acting Dean of Students.

He has served on the National Board on College Entrance Examinations, as Secretary-Treasurer and President of the Middle States Association of College Registrars and on several local scholarship committees.

Brother Daniels began his Executive Council service when he was elected Grand Outer Guard in 1931. He held, successively, the offices of Grand Inner Guard, Grand Vice Regent, and,

in 1937, Grand Regent. He continued as Delegate at Large until 1946 when his continuous service to the fraternity of 15 years terminated. Pressed into service in 1949 to fill the unexpired term of Brother George Carter as Grand Marshal, he was elected to that position by the 18th Biennial Convention.

Brother Daniels has joined a number of organizations. Among them are the Am. Soc. of Engr. Education, Board of Trustees of the Kiskimetas Springs School, Phi Kappa Phi, Omicron Delta Kappa, Alpha Phi Omega, Masons, Coudersport Consistory, Syria Temple Shrine, and the Edgewood Club. When he isn't working or attending meetings he likes sports and books. Certain members of the Executive Council will also admit that he plays a good hand of bridge!

Thus, a man who has shown a natural proclivity for keeping records finds himself doing much the same thing for Theta Tau to the fraternity's great advantage.

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*Frank W. Edwards,  
Grand Inner Guard*

Frank Edwards has packed a great variety of experiences into a fairly short time. He is a native Iowan born in Williamsburg in 1905. He took his engineering degree from the University of Iowa in 1928 and continued for a Master's degree in Hydraulic Engineering in 1930. While in college he joined Tau Beta Pi, Sigma Xi, and A.F.I. (now Omicron Delta Kappa) and later Chi Epsilon. Immediately after his final degree he married and then started on a long chain of excellent engineering positions which gave him a good lesson in U. S. Geography. He served as a hydraulic engineer with

the Utilities Power and Light Corp. at Dubuque, with the U. S. Engineers at the U. S. Waterways Experiment Station in Vicksburg, Miss., with the Muskingum Flood Control project in Ohio, with the Los Angeles flood control project in California, with the U. S. Engineers in New Orleans, with the Panama Canal Zone as Chief of Design for the third locks, and with the U. S. Engineers on military camps



and airfields at Wilmington, N. C. Having gained a fund of fine experience and being still a young man, Frank "took the veil" and became a College Professor in 1944 becoming first an Assistant Professor and then Associate Professor at the Pennsylvania State College. However, the opening of the Missouri River work called him back to the U. S. Engineers and he became Chief of Design in the Omaha Office. In 1944 he secured the C.E. degree from Iowa University. After two years he again succumbed to the academic urge and became Professor of Civil Engineering at Carnegie Institute of Technology in 1946. He resigned this position in 1948 to become Di-

rector of the Department of Civil Engineering at the Illinois Institute of Technology in Chicago, his present position.

Brother Edwards has been active in his profession. He belongs to the Am. Soc. of Civil Engrs. (V. Pres., Ill. Sec.; Ed., Ill. Sec. News, Chm., Advisory Com. on Centennial Exhibits), the Am. Soc. of Mech. Engrs., the Am. Soc. for Engr. Ed., the National Soc. of Prof. Engrs., the Ill. Soc. of Prof. Engrs. (Bd. of Dir., Vice Pres.), the Am. Geophysical Union, and is secretary of the National Conference on Industrial Hydraulics.

Along with this activity he has had time to raise two daughters and to serve two years (1948-50) on the Executive Council as Grand Inner Guard, the position to which he has now been reelected. Thus Frank Edwards, like the others on the Council, brings experience and good judgment to the administration of fraternity affairs.

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*Theodore C. Brown,  
Grand Outer Guard*

Born in Paintsville, Kentucky, in 1907, Theodore C. Brown remained a Kentuckian until he reached maturity. His elementary schooling was secured at Ashland, his B.S. in mechanical engineering from the University of Kentucky in 1931, and his M.E. from the same school in 1936.

After a year with the U. S. Engineer Dept. in 1931 he became engineer in charge of construction and instructor in drafting for the Ashland High School. In 1937, he left Kentucky to become a member of the Mechanical Engineering faculty of North Carolina State College where he has

continued to teach and carry on a consulting practice in the fields of mechanical equipment, heating, ventilating, and plumbing design. He has pub-



lished two bulletins in the Department of Engineering Research.

Brother Brown is well domesticated. He has a wife and two boys and has affiliated with the Am. Soc. of Mechanical Engrs., the Am. Soc. of Heating and Ventilating Engrs., the N. C. Soc. of Engrs., Raleigh Engrs. Club, Professional Engrs. of N. C. of which he is treasurer, the Masonic Order, Pi Tau Sigma, Sigma Chi, Tau Beta Pi, and Golden Chain.

Rho chapter has profited a great deal from its association with Brother Brown as its chapter adviser. He has aided the national fraternity in its Professional Leadership and Development program as well as assisting in regional meetings. Because of his experience and interest his value to the Executive Council is great.

### *Lute J. Parkinson Receives Distinguished Achievement Award*

Lute J. Parkinson, Gamma '23, was presented with the Colorado School of Mines Distinguished Achievement Award on December 15, 1950 at a luncheon meeting of the University Club in Denver. Brother Parkinson flew to Denver especially to receive the medal which was presented to him by Brother L. C. Thomas, Gamma '12, Board of Trustees President.

Upon his graduation from Mines he

accepted work in South Africa and spent twenty years in that country, his last position being Assistant General Manager, DeBeers Consolidated Mines, Ltd. For the past five years he has been a mining consultant for the Anglo-Chilean Nitrate corporation and the Lautaro Nitrate Co., Ltd., of Antofagasta, Chile. His address is Casilla 808, Antofagasta.

*Mines Magazine*



Left to right: President Vanderwilt; Thomas, Gamma '12; and Parkinson, Gamma '23.

### *Two Iota Men Awarded Scholarships*

John F. Winters, Iota '51, a senior in Metallurgical Engineering and Richard E. Zumsteg, Iota '51, a senior in Mining Engineering, have both been awarded the American Smelting and Refining Co. Scholarships at the School of Mines and Metallurgy for this year. These scholarships, made available by the American Smelting and Refining

Co. to promote interest in the mineral industry, carry a stipend of \$500 each.

Both boys have outstanding grade records at the School of Mines and both have been leaders in student activities. Brother Winters is a member of Tau Beta Pi and has served as Secretary and Treasurer of the Tech Club, a co-operative boarding house.

Brother Zumsteg transferred to the School of Mines from Quincy College as a sophomore. He is also a member of Tau Beta Pi and of Kappa Alpha. He has served as State Treasurer of the Missouri Academy of Science and as

Executive Officer of Pershing Rifles, a military organization. He served for two years in the Army before coming to Rolla.

*Missouri School of Mines Alumnus*

### *Donald McLaughlin Named to California Board of Regents*

Announcement was made in January of the appointment of internationally famous mining geologist Donald H. McLaughlin, Epsilon '14, to the University Board of Regents by Governor Earl Warren. His term on the Board



of Regents will extend to March 1, 1966.

Brother McLaughlin has been actively associated with the University as a student, faculty member and alumnus. After graduation from the University he received his Ph.D. degree from

Harvard. He served with the army during World War I and was employed by various mining companies in the U.S. and South America until 1923 when he began service on the Harvard faculty which continued until 1941. In that year, he returned to the University as dean of the College of Mining.

He left the University in 1943 and became vice president of Cerro de Pasco Copper Corp. and was general manager of the firm in Peru during 1944 and 1945.

He holds directorships in the Cerro de Pasco Corp., Empire Trust Co., Triumph Mining Co., American Trust Co., International Nickel Co. in Canada and the Bunker Hill and Sullivan Mining and Concentrating Co.

He has been chairman of the Advisory committee on raw materials of the Atomic Energy commission since 1947 and is a member of the National Minerals Advisory council of the Department of Interior.

This year, he was awarded honorary degrees in engineering from Michigan College of Mining and Technology, Montana School of Mines and the South Dakota School of Mines.

*California Monthly*

### *Jerome Peterson Invents New Baby Spoon*

W. Jerome Peterson, Nu '37, is the inventor and manufacturer of a baby feeding spoon with a new twist that

adds a new twist to the wrist of baby. This spoon is made on an entirely new idea, with the bowl turned so that the



spoon automatically goes to the mouth when baby grabs the handle.

Brother Peterson, in trying to make life from the very start easier for his youngster, Craig Merrill, now three years old, hit upon the ingenious idea of merely turning the bowl of the spoon. Craig at 11 months learned to handle the spoon in a day. Another unique feature of the spoon is a handle raised above the table top so baby may pick it up easily.

A hobby at first, this has grown to quite a lucrative business for Brother Peterson who has patented his idea and now makes shipments even to far-off Honolulu. Known as the "Craig Merrill Spoon" it is manufactured in sterling silver by the Craig Merrill Co.

Brother Peterson is an experimental engineer for Curtiss-Wright at Caldwell, N. J. where he has been associated for the past eight years.

*Carnegie Alumnus*

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### *E. F. Morrill Heads Mid-Valley Pipe Line*

Election of Brother Edward F. Morrill, Delta '29, as president of the Mid-Valley Pipeline Co., St. Louis, Mo. was announced last fall. A vice president of the Mid-Valley since the organization of the company in August, 1949, Morrill succeeds W. C. Kinsolving as president.

Plans are being carried out to transfer the company's headquarters from St. Louis to Longview, Texas. Brother Morrill has had wide experience in pipe line operations. After graduation he was employed for three years by the Ohio Bell Telephone Co. and then joined the Standard Oil Co. Starting as a service station employee, he later joined the transportation engineering division and ultimately became assistant manager of transportation opera-



tions and president of the Sohio Pipe Line Co.

*Care Alumnus*

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### *R. R. Morse, Shell Oil Director, Retires*

Brother Roy R. Morse, Epsilon '13, regional director of exploration for Shell Oil Co., at Houston, has retired after 26 years of service with the company. Widely regarded as one of

the leading geologists in the country, Brother Morse has long been "Mr. Exploration" to Shell people in the Texas, Gulf and Mid Continent Areas. He joined Shell in California in Janu-

ary 1925 and was transferred to the Houston office in 1935 as exploration manager. In 1944 he was named manager of the Texas-Gulf area, with responsibility for general planning and co-ordination of the exploration production and land departments. In November 1946, he became director of exploration for the company's East-of-the-Rockies region, a post he held until his retirement.

Brother Morse, received a B.S. degree from the University of California

in 1913 and a Ph.D. from the same university in 1923. While at school he majored in geology.

Before joining Shell, he held a variety of jobs which took him to the far corners of the world. He served as a sugar chemist in Hawaii, as a geologist for Standard Oil Co. of New York making field surveys in China and the Philippines, and as a mining expert investigating manganese and chrome deposits for the U. S. "War Minerals Investigation" project.

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### *Lt. Col. W. C. Parrish Stationed in Puerto Rico*



Lt. Colonel Wm. C. Parrish, Rho '29, of 830 Battlefield Dr., Nashville, Tenn., has been assigned to Ramey Air Force Base, Puerto Rico, it has been announced.

Col. Parrish leaves his former post as assistant director of installations at Headquarters of Air Training Command, Scott Air Force Base, Illinois. He has been at Scott since July 1949. He served in three theatres during World War II, including Europe and Iceland. His first assignment after the war was with the Air Installations Division of Headquarters of the Air Force with his duties being in Cincinnati, Ohio.

*North Carolina State  
College News*

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### *E. D. Kemble New Manager at General Electric*

Promotion of Brother Edward D. Kemble, Delta '28, as manager of manufacturing of the General Electric Company's Air Conditioning Department at Bloomfield, New Jersey, was

announced recently. He was formerly plant manager of the automatic heating equipment plant.

In his new capacity, Brother Kemble will be responsible for manufacturing

operations at the department's automatic heating equipment and air conditioning plants in Bloomfield and its refrigeration machine equipment plant in Fort Wayne, Ind.

Before joining G.E., he was plant manager of the Clark Equipment Company's Battle Creek, Mich. lift truck plant and during World War II was general manager of the Tube Reduc-

ing Corp. in Wallington, N.J. He has also been manager of the Cleveland Automatic Machine Co. and plant manager of the Anchor Cap and Closure Corp. of Long Island City, N.Y. In earlier years he was with Armstrong Cork Co. as chief industrial engineer and Delco Remy division of General Motors.

*Case Alumni*

### *J. R. Van Pelt Named President of School of Mines*

Brother J. R. Van Pelt, Beta '22, mining engineer and research executive of Columbia, Ohio, has been named president of the Montana School of Mines at Butte, Gov. J. W. Bonner announced recently. Brother Van Pelt will take office about the first of April.

Brother Van Pelt has been identified with engineering education and research, especially in geology and mining, since his graduation from the Michigan College of Mines in 1922. Before that, he did a brief hitch in the field artillery during World War I. Still earlier, he studied geology at Cornell of Iowa. In addition to his AB from Cornell, he holds both the BS and EM degrees from Michigan College of Mines. He also studied economic geology for two years as a graduate student in the University of Chicago. In 1942, Cornell of Iowa conferred the ScD degree on him "for distinguished leadership in advancing public understanding of science and industry." He is a member of three honorary societies—Phi Beta Kappa from Cornell, Tau Beta Pi from the Michigan College of Mines, Sigma Xi from Chicago.

In 1928 Brother Van Pelt joined the staff of the newly established

Rosenwald Industrial Museum in Chicago, now known as the Museum of Science and Industry. For two years he headed the division of geology, min-



ing and metallurgy. He was then made assistant director and in 1940 technical director in charge of all scientific and technical divisions.

In 1945 he was invited to join the staff of Battelle Memorial Institute of Columbus, Ohio, the world's largest

independent research institute. Starting originally in fuels and metallurgical research, Battelle now covers practically all branches of industrial research. He organized and operated the institute's in-service training program and a system of fellowships for the training of scientists and engineers for careers in industrial research. His lectures and articles on training for research gained him a wide reputation in this field.

Brother Van Pelt has long been active in professional circles. He is a life member of the American Institute of Mining and Metallurgical Engineers, serving as director from 1941 to 1947 and also as vice president from 1944 to 1947. In 1936 he was elected president of the Western Society of Engineers, Chicago. He is a member of the council of the American Association for the Advancement of Science, and has served as chairman of the Mining Technology Division of the American Society for Engineering Education. For

more than 10 years he has been active in the American branch of the Newcomen Society.

He is a member of the committee on technical personnel of the National Research Council, and of a committee of the Engineering College Research Council dealing with relations between engineering schools and military research agencies. In World War II he served in the War Department as a consultant on technical personnel. From 1935 to 1943 he served two terms as a member of the Washington Award Commission.

In 1937 Brother Van Pelt organized a career advisory service in Chicago for high school students interested in engineering. This work was handled by a committee under the sponsorship of the Engineers' Council for Professional Development. He remained as president of the group for the first three years of its operation.

*Montana Standard*

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## Letters To the Editors

The Gear of Theta Tau  
210 Engineering Hall  
Iowa City, Iowa  
Dear Brothers:

Please find enclosed my latest address to bring your files up to date on my whereabouts.

I read with a great deal of interest the article entitled "Terminology" by R. H. Nagel of Tau Beta Pi, in the fall issue of *The Gear*. I would strongly urge every member of Theta Tau to read it and to put the knowledge gained from it to use.

In particular, I refer to the quote from Baird's Manual on "Professional Fraternities". If you remember at the Seventeenth Biennial Convention in December, 1948, in Chicago, a major topic of discussion was the unsteady status of some chapters of Theta Tau that were not adhering to proper membership selection. The point in question, at that time, was the distinction between Professional Fraternities and Honor Societies.

However, and I shall call no names, there are chapters of Theta Tau that operate on a basis that is in direct competition with social fraternities. I believe that the Founders of Theta Tau had no such idea in mind when they founded our fraternity. Baird's Manual states most specifically that professional fraternities may initiate members of the social college fraternities.

Upsilon Chapter, of which I am a member, operates strictly within its bounds, choosing members from the allocated fields, regardless of whether a man is a member of a social fraternity or an honor society. And you may remember that Upsilon Chapter has, more than once, been cited as one of the outstanding chapters of Theta Tau. I am proud, very proud, to be a member of Theta Tau, and of Upsilon Chapter in particular.

Perhaps, through *The Gear*, attention can be called to this definition of professional fraternities, and the individual chapters thus be

more closely "meshed together" and for a stronger, more united Fraternity of Theta Tau.

Just a word here about my latest position. After graduation, in 1949, I was employed at Helena, Arkansas, with the Arkansas Power and Light Company. However, I have recently accepted a position with Grand River Dam Authority as a Junior Engineer. The Authority is an Oklahoma State Agency, operating in wholesale generation and transmission of electricity.

I noticed also in The Gear that Past Grand Regent K. G. Glas has been elected vice-president of the Professional Interfraternity Conference. Should you have occasion to write him, please convey my congratulations and best wishes.

Best luck to all.

In H & T,

Ralph L. Stewart  
Upsilon '49

Thanks for your interesting comments Brother Stewart.

#### The Gear of Theta Tau

210 Engineering Building  
Iowa City, Iowa  
Gentlemen:

Please change my mailing address for future issues of "The Gear" to 1697 Lynnfield Road, Shaker Heights 22, Ohio. My former address was 1831 K Street, N.W., Washington, D. C.

I am now associated in patent law work with Hyde, Meyer, Baldwin & Duran in Cleveland, Ohio. Since I believe this position to be permanent, I would like to become active in the local Theta Tau alumni association, if one exists. Please tell me who to contact for further details.

Fraternally yours,

Jack M. Young

There are alumni associations in Cleveland and Columbus, Brother Young. See the directory in the front for the Secretaries' addresses.

## In Memoriam

John Herman Van Os, Iota '44, died of polio on September 23, 1958, at his home in New Orleans after a few weeks' illness. He was born in St. Louis, Mo., on June 12, 1921, the son of Mr. and Mrs. C. Van Os living at 8621 Mitchell Ave., St. Louis. He graduated with honor as an electrical engineer in 1944 and immediately thereafter joined the Navy and served in it until 1946 when he became an instructor at Tulane University. He received his M.S. at M.I.T. in 1950, and returned to Tulane to be assistant professor in electrical engineering. Surviving are his widow and a little daughter. He was also a member of Tau Beta Pi.

Lawrence Collins, Iota '21, died at his home in Waukega, Ill. on July 8, 1950. He was born in Quincy, Ill. and graduated as a mining engineer from the Missouri School of Mines in 1921. He then joined the engineering department of the Illinois State Highway Commission and for many years made his home at 8251 Main St., Quincy, and then in Ottawa, Ill. He joined the army in 1941 and was a Captain in the Engineering Corps, ETOWSA for the duration. After his return from Europe he became City Engineer of the town of Waukega until his untimely death. Surviving are his wife and one daughter.

Albert Ralph Trevena, Beta '21, is reported to have died in 1940. The report came from the alumni office at Michigan Tech and he is listed as deceased in its 1940 alumni directory. A letter from the Grand Scribe brought the

reply that mail sent to his last known address was returned with the notation "Deceased." For several years efforts have been made to check on it but without result. Letters sent to all known former addresses were returned by the post office. He was born in Detroit, Mich., and came to Michigan Tech in 1917 as an SATC student and left to join the army shortly after initiation. He did not return after the war. His home address in Detroit is given as 12714 Ilena St., but it was no good after 1936. His last address on our lists was c/o Calumet & Hecla Cons. Mining Co., Calumet, Mich., but letters sent to alumni with that company brought no results.

George Cecil Hoffman, Iota '30, was killed in an auto accident near Ligonier, Indiana, on November 3, 1950. With him were his wife, his wife's two sisters, her niece and a nephew. All were killed. George was born in Calton, New Jersey, on May 27, 1924. He attended Upsala College in East Orange, N. J. before entering the Missouri School of Mines where he graduated as a civil engineer in 1950. On January 27, 1950, he was married to Miss Jean Crain of Balla, Mo. He was employed as a topographic engineer by the United States Geological Survey in Balla at the time of his death. Surviving is his mother, Mrs. Mamie Henderson, High Bridge, N. J.

Paul Marcellus Thornburg, Hon. Chi, died in Tucson on September 3, 1950. He was born in Monticello, Indiana, on July 24, 1901, the son of Thomas and Rhoda A. Thornburg. He

attended the U. S. Naval Academy in 1920-21 and then entered Purdue University where he received his B.S. in 1924 and an M.E. in 1929. From 1923 to 1926 he was locomotive draftsman for the M.P.R.R. in St. Louis, instructor at the University of Minnesota in 1927 and since 1927 at the University of Arizona except during the years 1940 and 1946 when he was exchange professor at Wayne University in Detroit. At the time of his death he was professor of mechanical engineering at the University of Arizona. In 1925 he was married to Margaret A. Kerfoot, who survives with two sons. The family home was at 838 Linn St., Tucson, Ariz.

John Robert Shanley Jr., Gamma '15, died at his home in Long Beach, California, on February 12, 1916. He had lived there since 1923 and was in the business of gasoline manufacturing until the time of his death. John was born and reared in Denver, Colorado. After completing his education at West Denver High School, he entered the Colorado School of Mines and graduated as a mining engineer in 1911. He was a football star on the team and Rocky Mt. and in 1913 and 1914. After graduation he was safety engineer for the Arizona Copper Co. in Morenci until 1917 when he entered the army and served as a First Lieutenant of the Field Artillery, AEF, in France. After he left the army he was for a time County Engineer for Hot Springs Co., Wyoming. In 1923 he moved to Long Beach and shortly thereafter formed the Shanley Oil & Gas Co. In 1919 he was married to Miss Kathryn Hudson in Long Beach. Surviving are his wife, a son and two daughters, all of Long Beach, Calif.

Fred Elmer Coker, Upsilon '24, died in Little Rock, Arkansas on November 24, 1940. He was born in Allie, Arkansas on May 24, 1888, the son of W. A. and Clara Coker living in Monticello, Ark. at the time of Fred's initiation. After High School he attended Hendrix College in 1916 and 1917 and later the University of Arkansas where he graduated as a civil engineer in 1924. At the time of his initiation he was district engineer for the State Highway Dept. at Harrison, Ark. Later he joined the firm of Hugh R. Carter Co., consulting engineers in Little Rock, and was with them at the time of his death. Surviving are his parents and a sister living in Arkansas.

Randolph Rising Vail, Epsilon '11, a charter member of the chapter, died at his home in South Africa on May 3, 1916. He was born in Virginia City, Nevada, on November 18, 1888, the son of Mr. and Mrs. Fred N. Vail who later lived in Stockton, Calif. After graduating from Bozou's University School in Berkeley he entered the University of California and graduated as a mining engineer in 1911. After

graduation he went to the Yukon where he was employed by the Yukon Gold Co. until late in 1912 and then left for the Rand in South Africa. Until 1914 he worked for the East Rand Proprietary Mines and then entered the army and served for the duration of World War I. He was a 2nd Lieutenant in the Royal Engineers attached to G.H.Q. of the B.E.F. and participated in the battles of the 2nd and 8th Armies in France and Belgium. Then he returned to South Africa and for some years was at Maraisburg in the Transvaal. Then he became superintendent of the Vlakfontein Gold Mines at Springs, in the Transvaal. In 1944 he became General Manager of the Vogelshuibaalt, one of the largest gold mines on the East Rand, milling over 1,000 tons per day. Surviving are his wife, a son and a daughter, who can be addressed at Box 218, Vogel's G.T.A. Springs, Transvaal, S. Africa. Randolph had an outstanding record as a mine operator in South Africa.

Herbert Julian Anderson, Phi '23, died in Seattle, Wash., on April 24, 1937. He was born in Colorado Springs on May 22, 1890, the son of Mr. and Mrs. Edward Anderson, and was educated in the public schools and high school there. He attended Colorado College for two years and then went to the University of Illinois where he graduated as a mechanical engineer in 1926 after being at Purdue a short time only. He then returned to Purdue and served a number of years as an instructor in the mechanical engineering department. With the late Prof. Dudley P. Craig of Purdue he was the co-author of a textbook on "Steam Power and Internal Combustion Engines." After leaving Purdue he was for several years with Sargent & Lundy, Consulting Engineers in Chicago, Ill. Funeral services were held in Colorado Springs on April 28, 1937. Surviving are his two brothers, and one sister.

Martin Hamilton Kilgour, Gamma '09, died in Cheltenham, England, age 81, on February 7, 1946. He was the oldest member of the fraternity initiated as an undergraduate active member being 42 at the time he became a charter member of Gamma in 1907. He was born in Cheltenham and graduated as an electrical engineer from Graham College part of the City and Guilds of London Institute. After graduation he joined the staff of "Electrical Engineer," then became Technical Secretary. Thereafter he was successively assistant to the Chief of Central Stations department, then assistant to the Chief Engineer, the Brush Electrical Engineering Co., Ltd., then electrical engineer for the Corporation of Cheltenham, and thereafter consulting engineer to Thomas Nevins & Sons, Wall Street, N. Y. from 1904 to 1914. He designed and built the plants of the Cheltenham electrical installations. In 1892 he published a book on

"Electrical Distribution," then Geipel & Kilgour's "Pocket Book of Electrical Engineering Formulas, etc." and with Prof. Ayrtoun, "The Thermal Emissivity of Thin Wires in Air" which was published by the Royal Society in 1891. While in the U. S. he decided to study mining engineering and entered the Colorado School of Mines where he graduated with an E.M. in 1908. After graduation he returned to his work in New York but left in 1914 during the first World War to become Division Officer of the Royal Engineers. He left the army in 1919 and went to Roumania and later returned to England as a consulting engineer in Cheltenham and doing mathematical research. He retired from active work in 1934. For his services in the army and his profession he received the medal of the Order of the British Empire from the King.

Chester Stock, Epsilon '14, age 58, died suddenly of a heart attack on December 7, 1910, shortly after he had been elected President of the Geological Society of America at its annual meeting. He was born in San Francisco, Calif. on Jan. 28, 1852, the son of John Englebert and Maria Henrietta (Meyer) Stock. In 1914 he received his B.S. at the University of California and a Ph.D. in 1917. From 1917 until 1919 he served as an assistant in paleontology at the University of California in Berkeley. From 1919 until 1921 he was an instructor in the geology department and from 1921 to 1924 he was assistant professor. Then he went to the California Institute of Technology and remained there until the time of his death except for the years 1943 to 1945 when he served as a senior geologist for the United States Geological Survey in connection with war work. At the time of his death he was chairman of the Division of Geological Sciences at Cal-Tech. On June 2, 1921, in Oakland, Calif. he was married to Clara Margaret Gardner Wood. They had one son. He was a member of Sigma Xi and numerous scientific and geological societies and was highly regarded in the profession. The family home was at 1420 San Pasquel St., Pasadena 4, Calif.

Walter Ernest Linchard, Alpha '40, Lt. Col. U. S. Marine Air Corps, was killed in action near Seoul, Korea, on September 25, 1910. He was born in Minneapolis, Minn., the son of Mr. and Mrs. James C. Linchard, 2520 East 13rd St., Minneapolis, on April 28, 1916. He graduated as a Civil Engineer from the University of Minnesota in 1940, and joined the Marines shortly after graduation. He had extensive experience with ground and air units and reference is made to him in the alumni notes for Alpha chapter, Fall of 1910, describing his exploits and those of the squadron he commanded from an air-staff carrier. He held the Distinguished Flying Cross, three air medals and other decorations. He was but 32

years old at the time of his death. Surviving are his widow, the former Joan E. Spooce and two sons. She is now making her home with her parents, Col. and Mrs. Newton W. Spooce, 1817 Portland Ave., Minneapolis.

James Paul Boyd, Phi '28, was killed in an automobile accident in Chicago on September 28, 1947. He was born on October 1, 1903 at Greenfield, Indiana, the son of Paul R. and Inez Boyd. He graduated as a mechanical engineer from Purdue in 1928 and almost immediately entered the employ of the American Can Co. At the time of his death he had just left the New York office of the company where he has been for some years and living in Scarsdale, N. Y. to become manager of manufacturing for the company in the Chicago plants. A promising future was ended by the tragedy. Surviving are his parents, and his widow, Helen, and two sons, Dan and James Philip, now living on R. R. #2, New Castle, Indiana.

Philip Louis Warmuth, Delta '25, died at his home in Kent, Ohio, on January 19, 1910. He graduated as a mechanical engineer at Case Institute of Technology in 1923 and shortly thereafter entered the employ of the Sta-Warm Electrical Co. in Ravenna, Ohio. At the time of his death he was chief engineer and superintendent for the company. He had lived in Kent for over 25 years. Surviving are his wife, a son, and a sister. Home was on R.R. #1, Kent, Ohio.

Thomas Henri Huff, Eta '15, died suddenly on December 31, 1910 at Toms River. He had been much interested lately in boating. He came to M.I.T. from Overbrook, Pa. and graduated as a mechanical and aeronautical engineer in 1913. Until 1917 he was an instructor at M.I.T. and then joined the Standard Aero Corp. at Plainfield, N. J. except during the period of World War I when he was at the Naval Aircraft Factory in Philadelphia. Shortly after World War I he became a partner in the Huff-Daland Aircraft Co. in Ogdensburg, N. Y. From 1933 until the time of his death he was Director of the Management & Research Corp. first in Philadelphia and then at Primos, Pa. He was an aeronautical engineer from the time of graduation and a member of the Institute of Aeronautical Sciences. Surviving are his widow, two sons, and two daughters. The family home was at 120 Glenwood Rd., Merion, Pa.

Randolph James McRae, Alpha '07, died of a heart attack at the mining camp of El Rocio, District of Otaccho, Republic of Honduras, Central America, on August 28, 1944. He was born in Glencoe, Ontario, Canada, on March 21, 1881, son of Duncan and Mary (McWhinney) McRae. After completing his

high school education he entered the University of Minnesota and graduated as a mining engineer in 1907. He was prominent on the campus in various activities, on the basketball team, the athletic board, and various associations in the mining school. After graduation he joined his older brother, the late Major General Alexander Duncan McKee, C. B. then a prominent capitalist in British Columbia. In 1910 Randolph moved to Toronto and was a member of the firm of Davidson & McKee. After World War I he moved to New York and had offices there and in Boston, until his wife died in 1937. For a short time he was in New Orleans with the Vendome Petroleum Co. but when war started he was briefly in British Guiana and then went to Honduras to develop a gold mine there. On the day of his death he complained of pain after eating lunch and died that afternoon. Burial was near El Ruis. Surviving is only an older sister, Mrs. E. D. Earle of Glencoe, Ontario.

Gale McCray Jann, Zeta '21, died suddenly of a heart attack on January 8, 1911, while making a business call in Salem, Oregon. He was born in Sargent, Neb. on June 16, 1889, and graduated from the University of Kansas in 1923. From 1923 to the late thirties he represented the Independence Farmace Co. in Tacoma, Wash. From 1939 to 1944 he was assistant sales manager of the Milwaukee Valve Co., in Milwaukee. In 1944 he moved to Portland, Oregon, to be factory representative of the Sloan Flush Valve Co., and other business concerns. He was an active member of various Masonic bodies. Surviving are his wife, a brother, and two sisters.

Karl F. Klein, Theta '16, died in New York City on January 21, 1951. He was born in New York on September 13, 1891. He studied mining engineering at Columbia and graduated in 1916. Immediately after graduation he went to South America and worked for Andes Copper Mining Co. in Chile. In 1922 he was for a time with the British Equatorial Oil Co. at Maracaibo, Venezuela, and then was employed at Mineville, New York. In 1923 he was with Ingersoll-Rand Co. in New York City, and then went back to Chile to work for the International Machine Co. in Santiago, who represented Ingersoll-Rand in Chile. He was with them for some years but in 1933 became Superintendent for Cia. Minera Carlosa, at Las Melosas, Chile and remained there until 1937 when he again joined the staff of Andes Copper Mining Co. and remained there until 1943, after which he was in the New York office of Anaconda Copper Mining Co. as assistant to James L. Head, Iota '16. His health failed rapidly after his return to New York from asthma which was the cause of his death. He never married. Surviving are his sister and his mother. The family home was at 610 West 139th St., New York City.

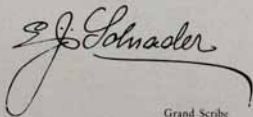
Charles Joseph Kavanaugh, Zeta '42, died in the Veterans Hospital at Jefferson Barracks, Mo. on November 30, 1948. He has been in the hospital for several months. He was born in Kansas City, Kan. on December 24, 1914, the son of Mr. and Mrs. Frank J. Kavanaugh. He attended the University of Kansas for several years but left to join the armed forces and did not return after the war to complete his college education. At the time of his death he was an engineer for the Civil Aeronautics Authority in Tulsa, Okla. Surviving are his widow, a son and a daughter.

#### TO ALL MEMBERS OF THETA TAU

Official notice is hereby given that

Richard Bruce Vaugh, Sigma '49, roll number 501 is no longer a member of this Fraternity. Take due notice thereof and govern yourselves accordingly.

In H & T,



Grand Scribe



# *T h e* GEAR *o f* T H E T A T A U

OFFICIAL PUBLICATION OF THE FRATERNITY

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P. L. MERCER, Omicron '21 and J. W. HOWE, Omicron '24

*Editors*

110 ENGINEERING HALL

IOWA CITY, IOWA

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Number 2

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## THE CONVENTION

Reminiscent of our 1941 conclave the 18th Biennial Convention in Kansas City met under the heavy overcast of a desperately serious world situation. The "enlist or be drafted" hysteria was reaching its crescendo at about that time and the future looked dark indeed for all active Chapters. While the world picture is still a deep indigo, the threat of full military service for all men of college age has eased a bit and we now have reason to hope for near normal chapter operations during the immediate future.

In spite of the undercurrent of unrest, the business of the Convention moved along as always, with efficiency and dispatch. To those of us who live away from a college campus, it was most heartening to see the competent, sure and rapidly maturing men who composed the active delegates go about their business. The spirit with which they accepted and carried out their committee assignments was typical of Theta Tau conventioners over the years. Again, we regret to say the social delights which Kansas City affords were all but lost as the brothers concentrated on Fraternity problems.

The legislation accomplished, the plans made and the election of officers to carry on the work of the present biennium were high lights, of course. But the stimulating contacts, and the

friendship made or renewed will perhaps be the things we will longest remember of this and of other Theta Tau Conventions. After all, such a result is in keeping with the central theme and main purpose underlying all fraternities—fellowship and understanding and the promotion of harmonious relations among all men of good will.

To the Kansas City Alumni Club and the Zeta actives we say thanks a milion; you did a grand job of planning and of handling the many details of this, our 18th Biennial Convention.

P. L. M.

## INITIATION RITUAL

The beauty and meaningfulness of our initiation ritual have seldom been better presented than was done by the special Convention team following the Banquet. Each member handled his part so well that only a well versed and close observer could detect any flaws.

The constructive criticism period the next morning was undoubtedly of real value and it is to be hoped that it will result in better ritualistic work throughout the chapters. Nevertheless it is a fact worth noting that the occasional deviation from perfection did not detract from the presentation so far as the candidates or the most of the brethren were concerned. The quiet unhurried presentation with all

parts given with fine expression was most impressive to this observer.

P. L. M.

#### AT LONG LAST

For many, many years no issue of the Gear has contained a letter from every chapter. Always one or two chapters—seldom the same ones—

failed to make the dead line. Founder Erich Schrader has commented at several of the Biennial Conventions that he some day hoped to pick up a copy of the Gear containing a letter from each chapter. Well, here it is Erich! With no more than the usual effort on our part all chapters came through. Nice going, all of you! J. W. H.

### *The Engineer*

Verily, I say unto you, marry not an engineer for the engineer is a strange being possessed of many devils; yea, he speaketh eternally in parables, which he calleth "formulas," and he wieldeth a big stick which he calleth a slide rule, and he hath but one Bible—a handbook.

He talketh always of stresses and strains, and without end of Thermodynamics. He showeth always a serious aspect and seemeth not to know how to smile; and he picketh his seat in the car by the springs therein and not by the damsel beside him; neither does he know a waterfall except for its power, nor the sunset except for her specific heat.

Always he carried his books with him, and he entertaineth his maiden with steam tables. Verily, though his damsel expecteth chocolates, when he calleth he openeth the packages to disclose samples of iron.

Yea, he holdeth his damsel's hand,

but only to measure the friction, and kisses but to test viscosity. For his eyes shineth a far-away look which is neither love nor longing—but a vain attempt to recall a formula.

There is but one key dear to his heart and that is the Tau Beta Pi key; and one love letter for which he yearneth, and that an "A", and when to his damsel he writeth of love and signeth with crosses, mistake not these symbols for kisses but rather for unknown quantities.

Even as a young boy he pulleth a girl's hair to test its elasticity, but as a man he discovers different devices; for he would count the vibrations of her heart strings and reckon her strength of materials; for he seeketh ever to pursue the scientific investigations, and inscribeth his passion in a formula; and his marriage is a simultaneous equation involving two unknowns and yielding diverse answers.

*Council Baletlin*

#### FRESHMAN DEFINITIONS

Carbon—a storage place for street cars  
Barium—what you do to dead people  
Boron—a person of low mentality  
Mole—a subterranean fur-bearing animal  
Catalyst—a western ranch owner  
Centimeter—a hundred-legged worm-

like animal

Flask—a measuring vessel carried on the hip and graduated in fingers  
Electrolyte—a thing which when it is dark you turn on and it gets light  
Nitrate—a special price on telegrams and telephone calls after dark

# Additions to Membership

## ALPHA

- 192 Thomas Erle Leonard, Minneapolis, Minn.  
 193 Blaine Fredric Himmelman, Mankato, Minn.  
 194 Donald Harold Olson, Two Harbors, Minn.  
 191 Richard John Baker, Minneapolis, Minn.  
 196 Harold LeRoy Miller, St. Paul, Minn.

## BETA

- 653 Lawrence John Lamb, Ontario, Canada  
 684 John Joseph Simmons, Jr., Ironwood, Mich.  
 691 Lawrence Frank Lusby, Canton, O.  
 686 Daniel Martin Ulrich, Ithaca, Mich.  
 687 Clarence Roy James, Ontario, Canada  
 688 Douglas Glover, Monroe, Mich.

## EPSILON

- 678 Hendrix Bryan Mathison, Berkeley, Calif.  
 679 Donald Hamilton McLaughlin, Jr., Berkeley, Calif.  
 680 Paul Stanford Day, San Carlos, Calif.  
 681 Thomas Rae O'Neill, Kings Co., Calif.  
 682 Stewart William Yost, Inglewood, Calif.  
 683 Alan Leo O'Neill, Pittsburg, Calif.  
 684 Albert William Greer, Jonesboro, Ark.  
 685 William Bay Davis, Jr., Santa Ana, Calif.

## ZETA

- 333 Harold Earl Wolf, Gardner, Kans.  
 334 Karl Arden Davenport, Kansas City, Mo.  
 331 Graham Charles Frevert, Holyrood, Kans.  
 336 John Edward Kipp, Lawrence, Kans.  
 337 Robert Almy Kipp, Lawrence, Kans.  
 338 Glen Thomas Besuchamp, Pomona, Kans.  
 339 Robert Eugene Pope, Wichita, Kans.  
 340 William Huxley Seimon, Brookfield, Mo.  
 341 Harold Lynn Kipp, Lawrence, Kans.  
 342 Norman Lee Carroll, Ransom, Kans.  
 343 Lester Allen Branker, Bethel, Kans.

## THETA

- 490 Edward Raymond Clark, Brooklyn, N. Y.  
 491 Joseph Edward Fisher, Springfield Gardens, N. Y.  
 492 Gerard Gadarlan, New York, N. Y.  
 493 Nicholas Joseph Guzzino, New York, N. Y.  
 494 Kenneth Irwin Jagel, Jr., St. Albans, N. Y.  
 495 Ally William Kieropoulos, New Bedford, Mass.  
 496 John Joseph Krajcic, Johnstown, N. Y.  
 497 Charles Richard Lindquist, Forest Hills, N. Y.  
 498 John James McKenna, Arverne, N. Y.  
 499 Philip Albert Mohr, New York, N. Y.  
 500 Alfred Patrick, Jr., Mt. Vernon, N. Y.  
 501 Charles William Peterson, Bronx, N. Y.

- 302 Lawrence Everett Phillips, Jr., New York, N. Y.

## LAMBDA

- 634 Bruce Delwyn Martin, Salt Lake City, Utah  
 633 William Henry Phillips, Price, Utah  
 636 Raymond Alan Sargent, Elko, Nevada  
 637 Thomas Harold Hancock, Pocatello, Idaho  
 635 Eldon Eugene Monson, Sacramento, Calif.  
 639 John W. Larson, Salt Lake City, Utah  
 640 Jess Jay Jonnings, Murray, Utah

## MU

- 111 Charles Douglas Adams, Sheffield, Ala.  
 119 Joseph Leon Gunter, Fayette, Ala.  
 160 Frank Monroe Hawkins, Jr., Tualaloma, Ala.  
 161 Tom Davis Holder, Stevenson, Ala.  
 162 Henry Marvin McCracken, Aliceville, Ala.

## XI

- 126 Myron John Brudnicki, Madison, Wis.  
 127 Paul Leon Cowan, Madison, Wis.  
 128 Russell William Fenske, Milwaukee, Wis.  
 129 Camie Kendericki, Jr., Milwaukee, Wis.

## PI

- 438 Robert Heide Kirby, Charlottesville, Va. 448  
 439 Walter Franklin Hanchison, Newport News, Va. 446  
 440 Ordway John Dunbar, Jr., Bergenfield, N. J. 441  
 441 Robert Dunlap Powell, Jr., Charlottesville, Va. 455  
 442 George Edward Shimp, Sharpville, Pa. 457  
 443 William Gerald Hamon, Charlottesville, Va. 442  
 444 Morton Beckaw Collins, Round Brook, N. J. 439

- 445 Jacob Hanz, Jr., Woodstock, Va. 443  
 446 John Watson Pritchard, Arlington, Va. 466  
 447 George Clark McIntosh, Philadelphia, Pa. 450

- 448 William Harold Burgess, Martinsville, Va. 458  
 449 William Harvey Kindell, London Bridge, Va. 447

- 450 Edward Lober Paul, South Orange, N. J. 463  
 451 Alfred Kenneth Platt, Northport, N. Y. 454  
 452 Randolph Sherman Nunnally, Petersburg, Va. 451

- 453 Robert Kivas Hampton, East Lexington, Va. 445  
 454 Erander Roderic McIver Coker, Franklin, Va. 440

- 455 John Richard Harmon, Jr., South Boston, Va. 444  
 456 John Alden Llewellyn, Richmond, Va. 449  
 457 Derek Allen Orth, Birmingham, Mich. 452

433 Edward John Szczechak, Springfield, Mass.

## RHO

- 441 Carlisle Cotton Campbell, Leaksville, N. C.  
 444 Robert Edward Hadlow, Rocky Mount, N. C.  
 447 John Henry LeRoy, III, Elizabeth City, N. C.  
 448 Henry Corum Quay, Jr., Harrisburg, N. C.  
 449 Henry George Smith, III, Akron, N. Y.  
 450 Francis Hardy Van Landingham, Greensboro, N. C.

## SIGMA

- 533 Don Carol Barnett, Columbus, O.  
 534 Richard Carroll Behymer, Hillsboro, O.  
 535 Richard Martin Bowman, Springfield, O.  
 536 Armand Anthony Chick, Youngstown, O.  
 537 Gary Barton Higginbotham, Mansfield, O.  
 538 Eugene Francis Keppler, Cleveland, O.  
 539 Peter Alan Munderman, Port Clinton, O.  
 540 Clifton Harvey Rea, Geneva, O.  
 541 James Hadley Harley, Clemons, S. C.

## TAU

- 614 Robert Anthony Lauducci, Syracuse, N. Y.  
 615 Roy Stevens Firman, Utica, N. Y.  
 616 Ludwig Luther Karl, Long Island, N. Y.  
 617 Howard Jerome Livingston, Brooklyn, N. Y.  
 618 Richard Richard Mordt, Syracuse, N. Y.  
 619 Howard William Willoughby, Syracuse, N. Y.  
 620 Robert Michael Handlwich, Torrington, Conn.  
 621 John Edward Ziegler, Syracuse, N. Y.  
 622 Harold Peter Anderson, Syracuse, N. Y.  
 623 Ira Nemetoff, Long Island City, N. Y.  
 624 John Van Patten, Patterson, N. J.  
 625 Vincent Benjamin Seykman, Wilkes-Barre, Pa.

## UPSILON

- 541 Morgan William Bufe, Little Rock, Ark.  
 542 George Eimers Beznigan, Fayetteville, Ark.  
 543 Joseph Harold DeBouhac, Fayetteville, Ark.  
 544 Miller Clott Ford, Jr., Lake Village, Ark.  
 545 George Wooten Malone, Jr., Helena, Ark.  
 546 Robert Wilmaus Newell, Diaz, Ark.  
 547 Wayne Dale Orthoff, Garbage, Mo.  
 548 Alvin Chester Singer, Kansas City, Mo.  
 549 George Robert Tait, Little Rock, Ark.  
 550 Paul Alexander Watson, Nashville, Ark.  
 551 Walter Lee Wight, Centerton, Ark.

## PHI

- 271 Wayne Arnold Cowlishaw, Rockford, Ill.

276 Russell Eugene Nordstrom, Edwardsville, Ill.

- 277 Earl Somers Steves, Jr., Rochester, N. Y.  
 278 Walter Emanuel Swanson, Jr., Chicago, Ill.  
 279 Allan Joseph Wolfer, Rochester, N. Y.  
 280 John Floyd Babcoheimer, Toledo, O.

## CHI

- 342 Harry Edwin Stewart, Tucson, Ariz.  
 343 Donald Wayne Brown, Tucson, Ariz.  
 344 Harry Bernard Dierkes, Tucson, Ariz.  
 345 James Gordon Hess, Jr., Tucson, Ariz.  
 346 Wayne Marble Holden, Hayden, Ariz.  
 347 Ralph Lester Kitchum, Tucson, Ariz.  
 348 Bronson Cate Lansing, Santa Rita, N. Mex.  
 349 Robert Kenneth Olson, Brockton, Mass.  
 350 Melvin Lawrence Redden, Phoenix, Ariz.  
 351 David Herbert Roper, Birmingham, Mich.  
 352 Nelson Severingham, Jr., Decatur, Ga.  
 353 Keith Terry, Tucson, Ariz.  
 354 Robert Charles Targerson, Syracuse, N. Y.  
 355 Phillip Thomas Webb, Tucson, Ariz.  
 356 Robert W. Whitson, Milwaukee, Wis.

## PSI

- 291 John George Grunzfelder, Bartz, Mont.  
 292 John Alan Alexander, Mount Vernon, Wash.  
 293 William Geeder Christensen, Dayton, O.  
 294 Attila Dennis Krozak, Avon, O.  
 295 Calvin Lee Stevenson, Anaconda, Mont.  
 296 Richard Allen Vok, Park Ridge, Ill.

## OMEGA

- 344 Donald Neil Anderson, Rapid City, S. D.  
 345 Kenneth Eugene Barnham, Highmore, S. D.  
 346 Walter George Hansen, Minneapolis, Minn.  
 347 Wallace Lawrence Larsen, Centerville, S. D.  
 348 Earl William McCleery, Sinton, S. D.  
 349 George Linley Parsons, Rapid City, S. D.  
 350 William Richard Scribner, Buffalo, S. D.  
 351 Ralph William Tice, Centerville, S. D.  
 352 William Wendel Yates, Mohrville, S. D.  
 353 Arthur Rudolph Golgan, Edgemont, S. D.

## GAMMA BETA

- 245 Edmund Felix Baier, Silver Springs, Md.  
 246 Waldo Ross German, Hyattsville, Md.  
 247 Harold Gerstan, Tariffville, Conn.  
 248 Keith Stuart Hord, Washington, D. C.  
 249 Richard Friedli Julius, Washington, D. C.  
 250 Robert Henry Spitzer, Bronx, N. Y.  
 251 Edward Francis Younger, Jr., Glen Burnie, Md.

# Letters from the Chapters

## Alpha Has Strenuous Social Life



The actives of Alpha Chapter extend greetings to all Brothers of Theta Tau.

The winter quarter ended with the usual final week and also the election of officers. On March 12 Robert Meyer was chosen Regent; Maurice Angvall, Vice Regent; Robert Van Prosser, Scribe; Thomas Leonard, Treasurer; Donald Olson, Assistant Treasurer; Carl Gordon, Historian; Richard Baken, Corresponding Secretary.

Building and grounds improvement were in order again this fall Quarter. The parking lot (a source of revenue on Football Saturdays) has been surfaced with a base of cinders and a layer of crushed rock. The interior of the chapter house was redecorated, the labor being supplied by actives and by our recent pledge class (with the aid of a stimulant).

Alpha Social Season got underway with the Homecoming Party November 8. It is sufficient to say that plans for redecorating were passed on the following regular Monday meeting.

On November 18, a Hobo Party was held. The enclosed picture tells the story. The annual Christmas party was held in the beautiful Terrace Club at Summitview, Wis., December 22. The dinner was followed by dancing. More recently, a "Hollywood Premier" party was held. The characters were surprisingly authentic. Yes, W. C. Fields was there.

Future social events are the Campus Carnival linking Zeta Tau Alpha Sorority with Theta Tau in a Freshman-Mermaid skin, and the Tri-Tech Ball on May 18 at the Prom Ballroom, St. Paul.

An initiation banquet was held at the beginning of the winter quarter at the Lowry Hotel honoring our new actives Tom Leonard, Blaine Himmelman, Robert Miller, Don Olson, and Richard Baken. The chapter ranks will also be supplemented by recent pledges includ-

ing William Cammins, Cecil Suter, Richard Busch, and Willard Francis.

T.V. is having its effect on most of the Alpha actives. Dagmar (T.V. star) is considered a contributing factor. Oh yes, the T.V.



Alpha Hobo Party

set was purchased out of profits from the parking lot.

Intramural basketball shrouds most of the spotlight on the sports angle. The team advanced to the semi-finals before being nixed out by two points and a 6 ft. 7 in. center. Swimming and volley ball tournaments are now in the offing, the results of which I will present in the next issue.

Alpha Chapter is well represented in the Honor Fraternities. Robert Mattson was selected as a member of Eta Kappa Nu. He also received the David Grimm Scholarship in E.E. Chi Epsilon is represented by Earl Schultz as President; Joe Wetzel, Secretary; and Paul Slight. Slight is also a member of the ROTC's "Scabbard & Blade."

Recent addition to the alumni ranks of Alpha chapter was Chuck Tallie.

Yours in H & T,

Richard Baken, Corres. Sec.

## Beta Has Busy Winter



The winter has been a very active one for Beta Chapter. Michigan Tech held its annual Winter Carnival in February, and Beta participated in the many competitive events taking top honors for the

prize-winning flint and a third place in the stage skits. On December 9, 1918, we staged our annual Millionaire's party. With eye shades down and shirt sleeves rolled, the fellows added a realistic touch to "Black Jack," "the Twenty-six Game," "Roulette," and many other games of chance. By the end of the evening, everyone discovered that they had

## THE GEAR OF THETA TAU

a wonderful and inexpensive time.

The officers are the same as last fall and are as follows: Regent, Herb Lundstrom; Vice Regent, Nelson McRoberts; Treasurer, Jim

bers and 7 pledges. Brother Jim Messink graduates at the end of the winter term, and 17 other men will graduate in June. Brother John Pearson was invited to join the U. S. Army



Beta Regular Party

Long; Scribe, Bob McMasters; and Steward, Bud Larson. Professor L. F. Duggan remains as our faculty adviser.

An initiation was held December 3, 1939, at which time the following men became

this term, so we will have 19 men to replace this Spring. We have, however, a fine group of pledges and many others being considered, so we are confident of having a group of outstanding men in the house next year. Also, Jim



Beta Party

members of Beta Chapter: John Simmons, Larry Lohby, Roy James, Lawrence "Speed" Lamb, and Dan Urick.

At the present time, we have 42 active mem-

Putnam, P., and Roger Loper. Theta, are on campus this year and have taken an active interest in the fraternity.

Several of the fellows in the house have been

working hard remodeling their rooms. About half the rooms in the house have had a facelift since school started last fall, and two more expect to have their rooms completed by the end of the Spring term.

Beta continues to maintain its high scholastic average and is active in campus activities. Beta is also well represented in Honor Societies on campus.

March 7, 1934, we had a professional meeting, at which, Mr. E. E. McMaster was guest speaker. He gave a very enlightening talk on

the various types of life insurance, which was especially valuable to the men who are graduating this year.

The intramural race is well on its way with Beta working hard to retain the traveling trophy which it won last year.

In closing, Beta extends its best wishes and fraternal greetings to all Brothers of Theta Tau.

Yours in H & T,

Kent A. Mullolland, Corres. Sec.

## Gamma Maintaining Strong Chapter

GOLDEN  
COLORADO

Gamma chapter of Theta Tau on the Colorado School of Mines campus has been active in student affairs. This year the Tau's will sponsor a rock drilling contest at the important Engineers'

Day functions. On E-day a prize is also awarded to the outstanding junior who is chosen by members on a committee from Gamma Tau-men.

An interesting and important film on the Atomic Bomb and its Defence was shown by

responding Secretary. Under the able tutelage of these men it is expected that Gamma chapter will increase its activities on the Mines campus. Much chapter progress in campus affairs is guided well by our active, hard working, and clear thinking adviser, Dr. L. W. LeRoy. Many thanks are extended to him for his fine work with the Gamma group.

Gamma chapter remains at full strength this year with 31 active members and 7 pledges. So far the Mines Tau's have been fortunate in tangles with Uncle Sam.

Mines Tau-men defeated their rivals, the Sig Gams, in two contests of strength this



Tinley, Hodges, Howbert and friends

Gamma chapter members. Men from the town council as well as students and instructors were on hand to enjoy the movie.

A very successful all-school Winter Carnival dance was run by the active Gamma chapter, and it was agreed by one and all that this dance was one of the outstanding functions of the year on the Mines campus.

Guiding Gamma's goings-on this year are Robert Puzos, Regent; Wallace McGregor, Vice Regent; Howard Wiswell, Scribe; David Brown, Treasurer; and Stewart Chuber, Co-

year. At the Annual Burro race held at Homecoming halftime, the Tau's ran roughshod over the unfortunate Gams to win the laughable event. Last month, the challenging Gamma men downed once again the Gams in a basketball game by the overwhelming score of 47-12.

News of alumni indicates that Glen Puolter, '30, is now in Venezuela while working on an oil development program with a major petroleum company.

Yours in H & T,

Stewart Chuber, Corres. Sec.

## Delta Host to High School Students



Delta chapter sends its warmest fraternal greetings to all brothers of Theta Tau.

Springtime means visitation time on campus, and once again Delta chapter is busily engaged acting as hosts to several hundred high school students who will tour the campus with the purpose of examining their future in an engineering education. Following tours through the various units of the college, the visiting students will attend group sessions where they will have the opportunity to converse, on an informal basis, with the head of the department of their particular choice. In charge of the visitation program is a committee headed by Frank Nelson.

Earlier in the year, the chapter relaxed at a theater party where they enjoyed a presentation of "Harey." Refreshments, dancing, and a chance to rub shoulders with the play's cast followed the presentation.

The social calendar for the future lists a joint party with Blue Key. The success of last year's similar affair promises a good turnout and an enjoyable evening. A joint party

with Alpha Chi Sigma was indefinitely shelved for lack of a schedule opening.

Bids have been extended to 15 juniors and their addition to the membership will bring the chapter up to normal strength.

Chapter officers for the spring semester are Bob Vogel, Regent; Leo Cifelli, Vice Regent; Fred Megerth, Scribe; Carl Lindblom, Treasurer; Walt Cannon, Inner Guard; Paul Radcliffe, Outer Guard; and Charley Bednar, Marshal. Jolly Cholly Bednar, by the way, was quite miffed to see that his position did not receive full attention in the previous issue of the Gear and so we ask all brothers to make the proper addition to their respective copies of the Gear. Bednar, along with Brother Don Zalomeni, was among the few Case men to play on Case football squads that showed a better than losing percentage in play against the neighboring university of Western Reserve, which, though seemingly a minor point, is so rare that it has occurred but once in over 25 years.

In closing, Delta extends its best wishes to all members and chapters of Theta Tau.

Yours in H & T,

Bob Mamot, Corres. Sec.

## Epsilon Neophytes "Volunteer" Speeches at Banquet



Epsilon chapter extends to all brothers of Theta Tau sincere fraternal greetings.

The election of fall '18 placed Bill Yost as Regent; John Farr, Vice Regent; Tom O'Neill, Scribe; Hank Herlyn, Treasurer, and Bob Morel, Corresponding Secretary. We are fortunate in having the continued guidance and judgment of Professor Ed Wiser, who remains as our chapter adviser.

The spring semester began with the initiation of eleven new members. They are Norm Akley, Bud Basset, Bill Bond, Dick DeLapp, Diego Gonzalez, Stan Hutchinson, Bill Inglebright, Hon. Lowe, Marshall Maddock, Bob Morel, and Bob Peckham. This brings the total chapter membership to 39.

The new pledging program initiated a year ago was continued in good form, and was highlighted by a picnic at Lake Temescal in the Berkeley Hills. The formal initiation was held at Lucca's Restaurant in San Francisco and was attended by a large number of our alumni in the San Francisco Bay region. Regent Bill Yost gave a welcoming speech to the new members and presented retiring Regent Leo

Herrera with a gavel. Dr. Howell Williams, recently returned from his sabbatical leave in Central America, presided over the banquet and was ably assisted by the new members who "volunteered" to address the banquet on recent scientific advancements.

This semester, Epsilon has instituted a series of field trips for the active student body. These have proved to be extremely popular. The first two trips of the semester were a geology trip to a region south of San Francisco, and a geophysics trip to the Standard Oil Company in San Francisco.

Several of our brothers have distinguished themselves by presenting papers before the Geological Society of America meeting in Los Angeles. Among these were Scott Cressley, Don Tocher, Bud Ogle and Garnin Curtis.

Congratulations are in order for three of our outstanding brothers, Garnier Curtis, Bud Ogle, and Jack Everden, who will be getting their Ph.D.'s next June.

Epsilon is again planning numerous activities for both active and pledges in the forthcoming months and we are looking forward to a fine and eventful year.

Yours in H & T,

Bob Morel, Corres. Sec.



## Zeta Was Host to 18th Convention

LAWRENCE  
KANSAS

Zeta chapter sends best regards to all Theta Tau brothers along with an invitation to drop in for a visit anytime possible.

Our K. U. chapter was very proud to serve as host at the Eighteenth Biennial Convention held in Kansas City last December and we would like to express our sincere appreciation to all those who aided in the convention work.

At the spring election of chapter officers, David Webber was chosen Regent; Harold Wolf, Vice-Regent; Glen Beschamp, Scribe; and E. J. Allison, Treasurer.

Professor G. W. Bradshaw is retiring as chapter adviser after a decade of first-rate service. Professor Bradshaw has devoted con-

siderable time to the benefit and welfare of Zeta Chapter and is highly deserving of our sincere thanks.

covered the Westinghouse training program, while Julius has gone with the Boeing plant in Wichita. Tom Bruns not only graduated but also married and is now starting a hitch in the army.

At the present, Zeta has only 23 actives and 2 pledges, but the house will be filled up to capacity within the next few weeks.

The men of Zeta chapter are still maintaining their excellent record of participation in the engineering school activities and representation in the honorary engineering groups.

Social functions since the last writing include Founders' Day observance, Thanksgiving Dinner, and the annual Christmas Party.

At present, plans are being laid for that annual fun frolic, the Red Dog Party, and the Zeta men always turn out strong for the



Top Row: Rae, Smith, Kichey, Heinrich, Oliver, R. Kipp, Gattung, Hall, McNeish.  
Middle Row: Prof. H. L. Kipp, E. J. Allison, Webber, Wolf, Beschamp, Carroll.  
Bottom Row: Stinson, Crowl, Lindemuth, Pope, Frewert.

annual engineering ball on St. Patrick's Day, the Hobnail Hop.

A "Get Acquainted" smoker was held on the evening of February 27 with twenty prospective pledges attending. Dean Carr, of the engineering school, gave a fine talk on student problems and the faculty of the engineering students. Coffee and doughnuts were served and the smoker was considered very successful in its purpose.

Zeta chapter is always pleased to have alumni stop by for a visit, as a considerable number have done. We hope to see even more this coming year, however; it gives us a strong boost in morale.

Best wishes to all the men of Theta Tau.

Yours in H & T,  
Norman Carroll, Cocon. Sec.

Las Bruncker and Norm Carroll were formally initiated last December at the national convention; and shortly thereafter, Las departed for service with the Air Force.

Karl Davenport also dropped out of school this spring and is entering the service.

Dick Harris and Julius Darigo graduated in January and are now employed. Dick has

## Theta Likes Fluid Drive



Theta chapter offers fraternal greetings to all brothers of Theta Tau.

Our chapter as usual increases in the spring term and we now have a membership of 27 active brothers, four of these being graduate brothers. Our pledge class, 12 in number, will keep Theta going through the summer and into next term, since 20 men will be graduating this year. Theta's guiding manpower consists of Lee Proszkaska, Regent; August Saepa, Vice Regent; Richard Hunter, Scribe; Joe McCormick, Treasurer; John Weis, Corresponding Secretary, and Mr. Nelson Fink, chapter adviser.

This fall Theta initiated 11 good men who added to Theta's strength in campus activities. The high light of last term was Theta's Dinner Dance attended by many alumni as well as active brothers.

This spring started out very well. On February 17 we held another dinner dance which was successful in all respects. Since the be-

ginning of the term beer parties and dinners have been the order and have yielded 12 pledges for Theta Tau. Initiation is scheduled early in April.

The remainder of the term we plan to continue with dinner meetings. The Annual Engineers' Formal is scheduled for April 28th. Theta Tau plans to have a cocktail party in conjunction with the Formal in a room overlooking the dance floor and a successful time is anticipated by all.

Theta continues to be active on the Columbia Campus. The *Engineering Quarterly* could not be published without the assistance of Brothers Ken Jagel, Larry Phillips, Edward R. Clark, Edward G. Clark, Dick Besser, Harry Fisher, Ally Kiosopoulos, and Joe McCormick. John Krajcir is one of the main posts on Columbia College's fencing team. The Engineers' Formal Committee is staffed by Theta Tau and headed by Joe McCormick. Other Brothers are active in the Dismhall Society, and other engineering societies.

Yours in H & T,

John M. West, Corres. Sec.

## Iota Prosecutes Vigorous Program



Another full and eventful year has rolled around for Iota here at Missouri School of Mines and here is your 1910 edition of Alumni and chapter news. The primary function of the alumni news letter is to keep you informed as to what the other alumni are doing and where they are located, as well as to inform you of the activities of Iota chapter and M.S.M. news. However to put along up-to-date alumni news, it is necessary that you keep us informed. It only takes a few minutes to drop us a line letting us know where you are and something about what you are doing. It is this type of information that your old buddies are interested in and want to hear about. The success of the letter depends to a great deal upon you, so let us know what you are doing so we can pass it along to other Theta Taus.

Following the tradition of Theta Tau, the fall beer bust was held on October 15. The prospective fall pledges were all invited to give the active a good chance to meet and get to know all the men that were up for pledging. A good time was had by all as the beer out lasted everyone there. The beer bust was held at the Clay-Pits, which meant everyone could lather up their vocal cords and we sang every song in the books.

A fall pledge smoker was held on October

4 to give the active of the chapter a chance to meet the prospective pledges and talk with them. Dr. Schlecton was the guest speaker of the evening giving us his opinion of what Theta Tau has meant to him since he has graduated. Assistant Dean Williams also gave the past history of Theta Tau on the M.S.M. campus and he added some very interesting and amusing sidelights on the past. Smokes, cokes, and doughnuts were the order of the evening and cigars as usual went like wild fire.

Again the annual Theta Tau freshman award was a big thing on the campus. We have canvassed last year's freshmen class to determine the top 1 freshmen. The award is based on their grade point, personality, activities, and interest in engineering. The award was given to Gerald Zucker by Dr. Forrester at the annual Honors Convocation, Dec. 15.

Iota pledged 14 men this semester, which is a fairly large class. The men were pledged on the 14th of October and were initiated on January 14. The following men were initiated: John Branketter, Bill Baldwin, John Evans, Harold Forrester, Bob Grady, Charles Harman, Ronald Hoffman, Gene Huffman, Byron Kail, John Mulholland, Bob Proctor, Connelly Sanders, Bob Schafer, Jack Thompson, and Bill Ute. The big pledge project for this semester was the job of bringing up to date the alumni files. Each pledge was given a group of names to track down through the Dean's Office, the men's social fraternities or any way possible. Along this line you can help

immensely for it is very important to the chapter and the alumni that our addresses are kept up to date.

The election of new officers for the coming spring and fall semesters was held on February 27. The men elected to lead Iota chapter are as follows: Regent, Dan Martin; Vice Regent, John Brusketter; Treasurer, Byron Kell; Scribe, Connelly Sanders; Corresponding Secretary, Don Matson; Marshal, John Stovall; Inner Guard, Bob Schafery; and Outer Guard, John Evans. Our chapter adviser is still Brother J. B. Butler.

The active chapter now numbers 46. The activities are a little worried, as is everyone around the campus, about the present world situation. We have already lost two men who were in the reserves, with many others "sweating it out." Those back in uniform are Dick Stevens, now in the Marine Corps, at San Diego, and Ed Kwadat, who is back in the Navy.

The new school dormitory has opened this semester. It is located on the "Hospital Loop", facing Highway 66 and the M.S.M. golf course. It is a nice looking building and has large and well furnished rooms, housing 170 men. The only present draw back is that it does not contain a cafeteria, and the men living there have to eat at the school cafeteria.

As the weather begins to be more agreeable to most everyone and that old feeling creeps over "the boys" the best way to welcome in the warm weather is to get together and have an old fashioned outing. Plans are now being made concerning a challenge to be made to another professional fraternity here at M.S.M. The type of challenge has not been decided, but be it softball, mahjong, or drinking, everyone is eagerly looking forward to it.

Yours in H & T,

Don Matson, Corres. Sec.

### Lambda Working on Directory



Lambda has ambitiously set out to publish a directory of Lambda alumni. Return cards will be sent out. We ask those who receive them to fill in the requested information and promptly return them to us. As Lambda

has about 600 alumni scattered all over the world, the task of making this directory is immense. We ask all possible cooperation.

Professor George W. Carter continues as Chapter Adviser. Present officers are: Regent, Charles W. Mays Jr.; Vice Regent, Edward J. Brooks; Treasurer, Neil Mortinson; Scribe, Robert M. Burbank; and Corresponding Secretary, Kenneth Davis. Serving on Committees are: Professional Development Chairman, Wallace Potter; Speaker Götter, Jack E. Thomas, Social Cochairmen, Selmer Larson and Jesse J. Jennings; Directory Committee, Raymond A. Sargent and Wallace H. Phillips; Athletic Chairman, Ralph Dix; Publicity Chairman, Russel Peterson; Goat Master, Ed Brooks, and Spring Formal, Bruce Martin.

We now have 24 actives. As it appears that we will lose men to the Armed Forces, we plan on having two more initiations before June.

This fall we initiated Raymond A. Sargent, Thomas H. Hancock, Eldon E. Monson, Jonn J. Jennings, Bruce D. Martin, William H. Phillips, and John W. Larson. The pledges put on a shadow pantomime for the actives at the Pilot Cafe.

This winter we initiated Lester Hartman and Marvin Jarvis. Because several other pledges could not make this initiation we are holding a special initiation for them. We held this pledge party at the Alpine Ski Lodge in Brighton.

We are trying to have a Theta Tau event, either a party or a Professional Development Dinner, every two weeks. As for many of us, this is our last year in school and we are trying to get full benefit from Theta Tau.

We host every Monday night. We are looking forward to our traditional baseball game with our rivals, the Sig Gams, this Spring.

Yours in H & T,

Charles Mays, Regent

### Mu Applying Convention Ideas



Mu chapter extends to all brothers of Theta Tau sincere fraternal greetings.

Mu chapter is starting the second semester with the following officers: Jack C. Brown, Regent; Alfred J. Saliba, Vice Regent; Lonnie N. McClusky, Scribe; Julian

J. Samuels, Treasurer; Norman F. McLeod, Corresponding Secretary. We are happy to have with us again as our adviser, Mr. J. M. Faircloth.

We have initiated 2 pledges this semester which brings our number of actives up to 32. The initiation was carried out in our new official meeting room in the new Engineering Building.

Jack C. Brown attended the Theta Tau

Regent; Lonnie N. McClusky, Scribe; Julian

National Convention in December, 1950, as Mu Chapter's representative. We are working on ideas which he obtained from the Convention to improve Mu chapter.

We are planning a picnic and a dance as social functions to be held in the near future.  
Yours in H & T,  
Norman F. McLeod, Corres. Sec.

### *Xi Institutes a Sophomore Award*



Since last fall many interesting events have occurred at Xi chapter. On December 9 a Dog-patch party was held. The costumes were varied and colorful and there were many laughs when Brothers Wallace, Pitt, Auble, and Gier tried to imitate a barbershop quartet. At other meetings

talks were given by professional men on subjects ranging from engineering to mountain climbing.

The last meeting held the previous semester was the initiation banquet. This function was held at the Rosewood room in the Wisconsin Union. The following men were initiated: Myron Brudnicki, Paul Cowan, Russel Fenske, and Casimir Kendziorski. Elections were also held and brothers holding offices this spring are: Bob Macherey, Regent; Don Gier, Vice

Regent; John Weber, Scribe; Al Fraser, Treasurer; George Freshwaters, Corresponding Secretary; Myron Brudnicki, Historian; and Paul Cowan, Assistant Treasurer. The guest speaker at the banquet was J. H. Mathews, Chairman of the Chemistry Department, who spoke on the science of crime detection and criminal investigation.

Brother Bob Ray took the fatal step by getting married between semesters at Chicago Heights, Illinois. The entire chapter was invited and five brothers drove down to attend the wedding.

This year Xi has been working on a plan to make an award to an outstanding sophomore engineer. Progress has been so far that an award is going to be made this spring. The award will be the first of its kind presented by Xi chapter and it will further the prominence of the chapter on the campus.

Yours in H & T,  
George Freshwaters  
Corres. Sec.

### *Omicron Men Snag Several Honors*



Members of Omicron chapter are busy participating in the annual Mecca activities at the University of Iowa. The chapter is proud to have members and pledges who are leading the various

committees to make our celebration a great success. This year the queen that reigns over all of Mecca week activities was selected by the engineering student body and faculty to be Mrs. Bob Wood, the wife of a Theta Tau.

Three members of the chapter who have just recently been honored with awards are Francis Springer, Howard McManus, and LeRoy Lichtenstein. Brother Springer has been presented with the annual Theta Tau achievement award. He is to be congratulated on his great scholarship and fine character that has won him this award. Brother McManus, with his very high scholastic record has been presented with the Charles A. Coffin fellowship to be used for graduate study here at the university. This award is one of only seven similar awards made through the General Electric Education Fund. The first of the two Francis Springer-Earle Compton scholarships, that resulted from these two members of Omicron chapter win-

ning second place in the 1950 national Lincoln Arc Welding contest, has been presented to Brother Lichtenstein. He won this award on the basis of scholarship and the result of an essay contest.

Brother Hans Lenschow, with his excellent tennis talent, has added one more trophy to the many that have been won by members of the chapter participating in intramural sports. The new pledges have been given the responsibility of expanding the facilities for displaying all of the trophies.

Two recent active members of the chapter, Charles W. Lazzaby and Raymond J. Hadaschek, have been called from their jobs and reactivated with the armed services.

The 28 active members of Omicron are planning to activate 19 pledges this semester. The new pledges are: Vernon Dierweiler, Gary Mason, Jim Madison, Jim McEldery, Bill Burkhardt, Larry Divison, Marvin Sedlacek, Vern Halverson, Frank Callahan, Wayne Zellmer, Norman Tursch, Odan Jester, Ray Flanders, Chuck Lenthe, Harry Nelson, Ed Dickman, Melvin Lincoln, Jack Clemens, and John Dintzole.

The present chapter officers are as follows: Regent, Bernard Flanders; Vice Regent, William Delahery; Scribe, Richard Atelione; Treasurer, Eldon Volkmer; Corresponding Sec-

etary, LeRoy Lichtenstein; Marshal, Edward Levin; Inner Guard, Walt Jean; and Outer Guard, Murray Root.

Members of Omicron chapter are very proud to have Prof. N. L. Ashton remain as chapter adviser. Professor Ashton has won

much praise and esteem from the students and the engineering college by his outstanding character and his engineering accomplishments.

Yours in H & T,  
LeRoy Lichtenstein  
Corrus. Soc.

## Pi Squeezes Under the Wire



Greetings to all Brothers.

The Chapter officers are as follows: Robert A. Brown, Jr., Regent; Richard K. Fox, Vice Regent; Robert Hampton, Scribe; George E. Shimp, Treasurer; and Edward L. Paul, Corresponding Secretary. Our chapter adviser is Henry L. Kinnier.

We now have thirty-seven active brothers and no pledges, but rushing begins on April

21. Bids are issued on May 2, at which time we should pledge about twenty men.

We compete in school elections, rushing, and athletic activities with Trigon, a local Engineering society here. Last fall, we fought to a 12-12 tie in touch football, and this winter we beat them twice in basketball, 14-17 and 42-12. They are usually tough in softball and have challenged us to a game which will be played in the near future.

Yours in H & T,  
Robert A. Brown, Jr., Regent

## Grand Regent Visits Rho



Our chapter officers and adviser are the same as reported in the fall issue.

After two full terms Rho is looking forward to the coming of Spring and its annual harvest. Although the chug-a-chug champion, Bill Thompson, is now incooper around for the F.B.I., plenty of wild times, such as George Andrews the retiring vice-regent, will be around to challenge any newcomers with big ideas.

On November 11, Rho initiated the following six men: Carlisle Campbell, Robert

Hedlow, John LeRoy III, Henry Quay Jr., Henry Smith III, and Francis Van Landingham. Since then we have again added to our number and on February 28, 1951 all our remaining pledges were initiated. Included in this group which brought our active membership up to 41 were Tom Bradshaw, Howard Cox, Walter Gurley, Sam McMasson, Edward Malon, Sidney Harvey, Robert O'Neal, William Parks, Paul Smothers, Jack Schirf, Vann Williams, and T. D. Womble.

Regent Williamson reported on his very interesting trip to the Biennial Convention and brought back the good news that our faculty



Rho chapter activities at annual banquet



Rho Initiates

advised Professor T. C. Brown had been elected Grand Insigne Guard. The regent further reported on the apparent lack of knowledge about the ritual and members were asked eleven questions and were graded on their responses.

Throughout the past two terms we have had well rounded programs which have included the reading of various articles from the constitution, supper meetings, short talks by faculty members, and movies of basketball and football games.

Rho's biggest plan this past term centered around the annual Founders' Day Banquet which was held on February 8. We were indeed fortunate to have Grand Regent Curtis

with us and his visit and message were an inspiration to all present. Rho's members have been taking an active part in campus life and many are joining with other engineering students in making short talks at various high schools in order to get as many students as possible to attend the Engineer's Exposition on April 20 and 21. Chairman Jim McKel reports that everything points to one of the best expositions ever held.

Elections are being held on March 28 and the outlook for the coming term for next year is bright indeed.

Yours in H & T,

Charles LeGrand, Corres. Sec.

## Sigma Begins Dining Service



Sigma chapter sends fraternal greetings to all members of Theta Tau.

After an election of officers in January, the following men assumed office: Regent, Frank Worner; Treasurer, Don Zimmerman; Corresponding Secretary, Gene Keppler; and House Manager, Bob Sparrow. These are augmented by Vice Regent Jim Fetter and Scribe, Dave Strang, not to forget Professor C. B. "Bill" Smith of the Civil Engineering Dept., our Faculty Advisor.

Of immediate concern is the fact that we will lose about twenty men in the June graduating class. This is a goodly number of our forty-five actives and four pledges and we are striving to increase the number of pledges by holding numerous smokers and dinner meetings.

At the 18th Biennial Convention of Theta Tau, Sigma Chapter was represented by Regent Frank Worner and Past Regent Jim Read. Also in attendance was Lowell Nason, Sigma '10, representing the Central Ohio Alumni Association. They found the convention very interesting and informative. A special meeting was held to cover the business transactions as well as the social scene for the chapter.

Sigma chapter, always striving for improve-

ment, has finally opened a kitchen serving twenty-five men at the chapter house. This has been desired for a long time, and marks one of the final steps out of war time oblivion. Much work has been put into its preparation and many difficulties have arisen since its beginning in January, but we are meeting them one by one. We hope to get it into a smoothly running machine by June.

The social scene, under the direction of Jim Clemens, has been a great success to date. The Fall Formal at the Columbus Riding Club was enjoyed by all. Highlighting the evening was the music of the Collegians and the skit put on by our "Mexican" brothers Worner, Read, and Armond Chick.

Our Fall Quarter hay ride proved to be an enjoyable occasion and gave vent for celebrating Ohio's lopsided football victory over the University of Iowa.

This past Winter Quarter has fastened several square dances, a Hobo Party and the annual all-college Engineer's Prom. Brother Ron Fish and Miss Jamie Black will long be remembered as King and Queen Hobo. Social relations with Triangle Fraternity have been initiated by a stag party at the Triangle house. This might have been described as the Triangle-Theta Tau trophy rush.

The future social outlook is indeed bright. New Social Chairman Dick Deminski is working feverishly to fill out the Spring Quarter

calendar. The Spring Formal will be held at the Winding Hollow Country Club, April 28, and promises to be a gala affair. Several outings with Triangle are planned and our annual Senior Banquet is in the offing.

Our intramural touch football team was not too successful in league competition, but did manage to capture the first leg of the newly founded Triangle-Theta Tau Athletic Trophy by edging them 2-6. Our basketball team acted the same as the football team in league play, winning one out of four games. We conceded the second leg of our trophy by losing the basketball game to Triangle.

Our outlook for the spring schedule of events is very optimistic. Most of our league winning softball team is still intact and several of our new initiates look good behind the bat. Intramural tennis and golf are also included in the program.

With the aid of Brother Professor Edmund Ayers of the Electrical Engineering Department our personal fraternity project, Leadership and Professional Development, is being fostered by Mal Linville, chairman of that committee. Several meetings are to be held to investigate and possibly initiate tachistoscopic

(visual perception) training in the fraternities.

Although we definitely do not stress mental prowess, our chapter was high up on the Dean's list for scholastic achievement. For the Fall Quarter we were third highest out of forty odd fraternities.

The activities of our numbers are many and diversified. About one quarter of them belong to both Tau Beta Pi, and to their own particular honorary. Several hold offices in the various technical societies, to mention a few: Ohio Society of Professional Engineers, President, Dick Deminski, Treasurer Tim Healy; AIEE, Treasurer Dick Behymer, Corresponding Secretary Gordon Kohls; IRE, Secretary Bob Sparrow; SAE, Treasurer Carl Anderson. Other members and their activities include: Technics, activities honorary, Jim Fetter, Ross Fish, and Tim Healy; Ohio State Engineer, Business Manager Tim Healy; Quadrangle Jesters, Ross Fish and Ray Perrin; Engineer's Council, Lee Huelkamp, John Sullivan, Ed Priebe and Cliff Kes. Pledge Elbert Gutzwiller is a regular outfielder for the varsity baseball team.

Yours in H & T,

Engene F. Kappler, Corres. Sec.

## Tau Appeals to Its Alumni



Fraternal greetings to all Theta Taus from Tau Chapter.

December 12, 1930 marked our chapter's Silver Anniversary. One hundred and sixty couples celebrated the occasion with us at Tau's Annual Engineer's Ball held in the Hotel Syracuse Ballroom. Although alumni will remember greater numbers, never was the music smoother, the atmosphere grayer, or the ball a more gracious affair. The tradition of selecting a queen continues; the Queen of Syracuse Engineers and her attendants were all presented with Theta Tau trophies.

Tau chapter initiated the following new members on December 14, 1930: Harold P. Anderson, Roy S. Ferman, Robert M. Handlwich, Ludwig L. Karl, Robert A. Lauducci, Howard J. Livingston, Richard B. Muvik, Irt Nemeroff, Vincent B. Szykman, Howard W. Willoughby, John E. Ziegler, and John Van Patten. The initiation banquet at Tubins was addressed by chapter member Dean Louis Mitchell who talked about the history of Theta Tau.

For many beautiful greeting cards Tau received during the holidays, sent to us by alumni and other chapters, we express our thanks.

The fall semester ended with Brother Jim Conklin spending three very busy days in

Kansas City, Mo. as our delegate to the Eighteenth Biennial Convention. Jim remained in Syracuse with a very thorough and interesting report of the Convention and its activities. To our retiring national officers, Tau pays its respect and gratitude for the service and devotion they rendered to our fraternity; to their successors, good luck.

Spring elections have been held and the following good brothers have been elected to keep Theta Tau the leader on our college campus: James A. Conklin, Regent; William D. Hodge, Jr., Vice Regent; Harold P. Anderson, Scribe; John E. Ziegler, Treasurer; Robert M. Handlwich, Corresponding Secretary; Ludwig L. Karl, Marshal; Vincent B. Szykman, Inner Guard; and Irt Nemeroff, Outer Guard. Professor Bert J. Costa continues as our worthy adviser.

A smoker was held recently to start off the spring pledging program. Tentative pledge plans this year may consist of contacting and reminding alumni who have "overlooked" their delinquent accounts. Our chapter needs the cooperation of all alumni to whom this might apply. The active members' attempt to obtain a complete roster of Tau alumni has been proceeding miserably. Last year a chapter newsletter was sent to every alumnus whose address we had. Enclosed were franked, addressed alumni cards. Very few of those cards have tracked back to Syracuse. Tau alumni who did not receive a news letter please send



Tau Sponsors a Big Party

at your address so we can send you the next one.

Besides ushering for Open House and handling the Blood Bank, our next big activity will be the Annual Engineers Banquet in April. Alumni will have an opportunity to meet our new dean, Dr. Ralph W. Galbraith, former chairman of the Electrical Engineering Department. Assistant dean, a newly-created post in the college will be Professor Clarke D. Ahlberg. He leaves a post as director of large-scale research programs for the Maxwell

School of Citizenship and Public Affairs in Washington, D. C. Ahlberg was also raised to an associate professorship in Administrative Engineering. Incidentally, Ad. E. alumni may be interested in knowing that General Washington Platt was recalled to active duty with Army Intelligence. Dean Louis Mitchell and Professor Whitney are now both quite busy these days operating the college's placement bureau.

Yours in H & T,  
Joseph E. Paulick, Jr., Conv. Sec.

## Upsilon Finds Girls Next Door Very Helpful



Upsilon chapter sends its greetings to all Theta Taus.

We now have the following chapter officers: Nathan A. McDaniel, Regent; Corley P. Seward, Vice Regent; Bill Farkey, Treasurer; J. R.

Doyle, Marshal; Omar North, Inner Guard; Luther Speers, Outer Guard; Norman E. Snow, Corresponding Secretary; Gene Smith, House Manager; Lugan Chilcote, Social Chairman; and Prof. J. R. Bossett and Mr. James H. Wrennan, Chapter Advisors.

In spite of the results of our Homecoming game last fall with Rice, we are still proud of our second prize winning lawn decoration for the occasion. Maybe our Razorback should have shaken the tree a little harder before the game and all those Rice Owls would have fallen into Duv's Rice Mill. We owe much of the honor to the girls from the Scott House next door for their help and suggestions.

Our fall initiation gave us ten new men.



Lugan Chilcote has his reward for decorating the hall



They are: Walter Wight, Wayne Orloff, Paul Watson, Alvin Singer, George R. Tait, Miller C. Ford, Joseph H. DeRoulhac, George W. Malone, Morgan W. Bodin, and George E. Brannigan. We congratulate these men and know they are going to be good Theta Taus.

We held our annual formal dance Saturday, February 17 and may say it was a great success. Credit for the decorations goes to Eugene Chilcote and his committee for the fine job they did on the Student Union Ballroom. Dance music was provided by Gilbert Stacey and his band. A short intermission party was enjoyed by all those present.

We now have forty-three actives and thirteen pledges. A smoker was held for the

pledges Saturday afternoon, March 3. They are: Berle Brown, Carl Natch, Doug Kendall, Jim Bennett, Ken Hensley, Adrian Farmer, Al Herres, Jon Bowen, Charles Martel, Al Townsend, Hiram Cooper, Jim Stewart, and Bonnie McCoy.

It might be added that our graduating seniors seem to be having very little trouble finding jobs. Almost all of them have received and accepted offers from various concerns in engineering fields. May luck and the instructors of Engine School be with them for the next three months.

Yours in H & T,

Norman E. Snow, Corrus. Sec.



Lawn Decoration

## Phi After Boat Race Trophy



right pledges.

Our seniors, although only four in number, have many accomplishments to their credit. Bob Mahaffey, secretary of the Interfraternity

Phi chapter, despite the loss of several members to the armed forces, sees prospects for a bright future in scholarship and activities in the coming year. At present the membership consists of twenty-six actives and

Council and vice-president of Sigma Delta Chi, represents the electrical engineering school. Ray DiPasquale, civil engineering, who is listed in "Who's Who in American Colleges", is managing editor of the *Purdue Engineer* and has done consulting work in the architectural field. Bob Burnett, of the mechanical engineering school, is head photographer for the *Delta*, *Purdue* yearbook. Ed Wagner, of the Aero school, served as house treasurer for the past year. These men look forward to successful careers in industry, unless Uncle Sam sends them greetings.

The house officers for the coming year were elected at the first meeting in March. They are: Charles Ross, Regent; John Lidstone, Vice Regent; Richard Wickers, Treasurer; Dave Nelson, Scribe; and Earl Stoevas, House Manager. Out chapter adviser is Jim Thurston, Omicron '48, who is studying for his Master's degree at Purdue.



Finish of Last Year's Boat Race

Two initiations have been held since our last look letter. In October Wayne Gowlockaw,

Russell Nordstrom, Earl Stoevas, Walter Swanson, and Allan Wolfier were initiated. Bill Berner, Jess Brennan, Jim Carman, Dick Newberry, Bob Linsen, and Bob Scott became members in February. A special ceremony was held to initiate John Biehshelmer before he left for the Navy. Walter Swanson is now in training at Great Lakes.

Two big activities this Spring will be the BATT boat race of four-man kayaks on the Wabash, and the Engineers' Ball. We plan to relieve the Beta Sigma Psi's of the boat race trophy this year, now that we know the ropes. At the Engineers' Ball this year we will compete with Triangle to design the best machines to open, pour, ice and serve a coke.

Phi is well represented on the campus honoraries this year. Chuck Ross is pledging Sigma Delta Chi, the National Journalism honorary. Russ Nordstrom and Dave Nelson are carrying boxes for Skull and Crescent, sophomore activities honorary. Pledges to Alpha Phi Omega, national service fraternity, are Jess Brennan, Earl Cottrell, and Chuck Bonnell. Walt Dutton is project committee chairman for Phi Eta Sigma, the freshman scholastic honorary. Jack Lidstone is one of the key men of the debate squad.

We of Phi chapter extend best wishes to all other chapters of Theta Tau.

Yours in H. T.

Dave B. Nelson, Scribe

## Chi Has Normal Routine



The officers elected by Chi chapter for the ensuing year are Lindley P. Hasey, Regent; Buddy Streets, Vice Regent; Bob Whitson, Scribe; Don Brown, Treasurer; Bob Torgerson, Corresponding Secretary.

An open meeting was held for the purpose of getting acquainted with prospective pledges, following the election in March. Professor E. S. Borquaint gave a very interesting treatise on methods employed in construction of Hoover Dam.

A rash picnic is planned after spring recess,

and election of new members will follow in April.

New members from last fall include: Don Brown, Bob Whitson, Wayne Holden, Ralph Kitchens, Bob Torgerson, Bob Olson, Mel Kedden, Nelson Severinghaus, Phil Webb, Harry Dierken, Bob Lansing, Keith Terry, Dave Roper, and Jim Hays. This brings our total active membership to twenty-eight. Our faculty adviser is Professor Philip B. Newlin.

The chapter was saddened by the untimely death of Brother Paul M. Thornburg of the Mechanical Engineering faculty. His passing on September 8, 1950 is a distinct loss to Chi chapter and to the Fraternity of Theta Tau.

Yours in H & T.

Lindley P. Hasey, Regent

## Psi Gets No Cooperation from the Weather Man



Psi Chapter has now gathered a total of 68 actives and 6 pledges. Last year at this time, Psi chapter had a total of 46 actives. With an increase of 22 actives, Psi of Theta Tau now leads its closest and only

rival, Sigma Rho, in number of actives. Many of our new actives attained their new status at a recent installation service.

At the latest election of chapter officers, the following men were installed as officers: Regent, Bob Tushoff; Vice Regent, Don Clarke; Scribe, Cal Stevenson; Treasurer, Bill Lucy; Marshal, Keith Bock; Inner Guard, Bill

Christianson; Outer Guard, Dick Vik; and Roger Rice, Corresponding Secretary. Our former chapter advisor, Professor C. L. Graverston, has left Butte, and Dr. Alvin M. Hanson, assistant professor of Geology, has assumed the duties of chapter advisor.

A highly successful barn dance was held January 21, at Brown's Gulch for all the actives, pledges, and alumni. The dance was very well attended despite threatening weather. Psi chapter was urged by the caller at the dance to enter a square in the Montana Square Dance Festival, but the heavy academic load carried by most men discouraged the suggestion. Before the evening was over, the threatening weather stopped threatening and dumped eight or nine inches of new snow on the already over-loaded roads. Some difficulty was experienced in getting cars back to town through the drifts. All present felt, however, that the dance was a success.

A rush party was held recently to acquaint the prospective pledges with the present actives and pledges. Several card games were played, refreshments served, and later, the entire group was adjourned to a local pub to cement the new friendships that were formed.

Seven students at the Montana School of Mines have been accepted for listing in the

1950-51 edition of Who's Who Among Students in American Colleges and Universities, and of this seven, two of the men belong to Theta Tau. The Theta Tau men selected were Pierce D. Parker, B.S., Geological Engineering, 1951, and Frank J. Vorell, B.S., Metallurgical Engineering, 1951. Selection of students is based upon scholarship, leadership, co-operation in extra-curricular activities, character, general citizenship, and promise of future usefulness.

Plans are being formulated for an Inter-Fraternity dance to be held March 18 in Anaconda, Montana. This is usually an annual affair, sponsored and attended by both the Theta Tau and Sigma Rho fraternities. Following the Inter-Fraternity Dance, the social calendar includes the annual "M Day" frolics, and finally, closing the social activities for the year, the Spring Formal, scheduled for sometime in May. The Spring Formal may be held at the Echo Lake Lodge. The Lodge may be snowed in, however, and an alternate location will have to be selected.

Psi extends its best wishes to the alumni and to all brothers of Theta Tau.

Yours in H & T,

Roger C. Rice, Corresponding Sec.

## Omega Sent Large Delegation to Convention

RAPID CITY  
S.D.

We of Omega chapter wish to extend our heartiest greetings to all brothers in Theta Tau, and we hope that this issue of the Gear finds all in good health and enjoying the fruits of our fraternal brotherhood.

Things are moving at a fast pace here at elsewhere; seniors are looking over the job situation, nearly everyone is concerned a little about the draft and the war, all are busy with campus and fraternity activities, and some even find time to study occasionally.

Eight brothers of Omega chapter had the pleasure of attending the National Convention

at Kansas City last Christmas season. We are indebted to the Kansas City Alumni and Zeta chapter for being the splendid hosts that they were, and we all left well impressed with the high caliber of the students, officers, and alumni we met and worked with at the convention. The fraternity certainly is most meaningful after being in attendance and associating with our fraternal brothers.

Recent elections of the chapter have provided us with a competent group of new officers for the coming year. Don Bush is our new Regent; Jack Rose, Vice Regent; Walt Gilbertson, Scribe; Rust Peterson, Treasurer; Gary Maher, Corresponding Secretary; Walt Hansen, Assistant Treasurer; Harold Brand-



Informal Part of The Evening



Prof. Rowe at Speakers' Table

Omega Founders' Day Banquet

berry, Marshal; George Eskins, Outer Guard; Dennis Drayer, Inner Guard; Kenneth Barnham and Bill Sacrison, House Managers. Brother Kammerman is still ably serving as our Chapter Advisor.

Last fall the chapter observed Founders' Day with a banquet at Schimmel's Restaurant with John Sievert as M.C. and Prof. C. M. Rowe, '12, talking on the subject of "What the Fraternity means to me." A number of alumni were present with us as the chapter served its annual Christmas Dinner at the Fraternity House. Mrs. Dickinson, with the able assistance of house managers and pledges, prepared and laid before us a splendid turkey dinner. Plans are materializing for the

to take in about a dozen pledges.

The kitchen has been repainted this year and a number of other painting and repair jobs around the house are being laid out as constructive work for the pledges to occupy their time before initiation.

On December 19, 1910, Omega initiated Arthur R. Colgan as an Honorary Member of Theta Tau. Brother Colgan is on a leave of absence from the School of Mines & Technology and is working on his master's degree at Iowa State College.

Several alumni of the chapter while on spring field trips had the pleasure of renewing acquaintances with a number of Omega alumni in the Chicago area. Those present at a Min's



Left Picture—Back Row: Dale Johnson, Russ Griffith, Art O'Toole, Lowery Smith, Andy Boschke.

Middle Row: Dave Ridinger, Dave James, Steve Barick, Bert Hanson, Bob Sacrison.

Front Row: Carl Tilus, Wally Hansen, George Parsons, Bill Hoffman, Keith Graham, Leonard Howard.

Center Picture—Back Row: Bill Yates, Fred Gerdes, Bob May, John Sievert, Wally Larson, Duane Paulson.

Middle Row: Wally Gilbertson, Vance Miller, Don Bush, Bernard Cadwell, Ralph Tice, Kenneth Barnham.

Front Row: Russ Peterson, George Eskin, Professor Kammerman, Gary Mader, Kenneth Berg, Gerald Peterson.

Right Picture—Back Row: Harold Brandeberry, Herman Haase, Lennis Shaftranzk, Don Turner, Joe Shea.

Middle Row: Ed Hintz, Jack Ross, Harold Wellman, Dale Strand, Wayne Dalka.

Front Row: Earl McCleery, Bob Mladý, Arnold Ulmer, Ivan Box, Don Anderson, Dennis Drayer.

chapter's annual Spring Formal, Art O'Toole and Gary Mader are working hard to make this event the highlight of the year.

Brothers Cadwell and Aldrich graduated at the end of the Winter Quarter and Brother James received his degree at the end of the fall Quarter.

The chapter has undertaken an active pledging project since we will have thirty-seniors receiving their sheepskins in June. We now have 52 active members in the chapter. About fifteen well-chosen men have signed their pledge forms so far this year. Smokers were held last fall and in February in order to acquaint actives with prospective pledges. At the last fall's initiation the following nine men became actives of the chapter: Don Anderson, Kenneth Barnham, Wally Hansen, Wallace Larson, Earl McCleery, George Parsons, Ralph Tice, Bill Sacrison, and Bill Yates. Another initiation is being planned for the last week in April at which time we hope

alumni gathering were Bob Bayls, Gene Morrison, Norm Hart, Don Gillmore, Jim Goldsmith, and Lloyd Darnall.

Theta Tau brothers are very prominent on the campus this year through their participation in sports and organizations. In intramural basketball Theta Tau number one was edged out in the final championship game by our arch rivals, the Triangle boys. A small beer party was at stake and we were obliged to buy the liquid refreshments. We have four teams entered in both basketball and volleyball leagues. A number of actives have also participated in the varsity sports programs at school; about ten were out for football last fall, and over half the basketball team consisted of Omega men.

In bringing our alumni file up to date, we are only lacking addresses for the following: Lyle J. Purcell, '14; Ralph W. Nelson, '14; John S. Tread, '16; John J. C. Darwin, '37; G. R. Swearingen, Jr., '37; Wyndham E.

Fulds, '37; Carroll C. Jacobson, Jr., '43; Edward M. Pronderville, '44; and Robert E. Dinn, '46. We will certainly appreciate hearing from those brothers or from anyone knowing their whereabouts.

Omega extends its best wishes and fraternal greetings to all brothers of Theta Tau.

Yours in H & T,  
Vance Miller

## Gamma Beta in the Saddle



to an unusually heavy to an unusually heavy spring. On October 21, 1950, seven new men were initiated: Edmund F. Bailot, Walter R. Gorman, Harold Gorman, Keith S. Hord, Richard F. Julius, Robert H. Spitzer, and Edward F. Younger. After the initiation, held in Loner Auditorium, a dinner and dance was held at the Sheraton Hotel in the Georgian Room.

The G. W. Homecoming Game with the South Carolina Gamecocks on October 27, 1950, featured a colorful halftime Minutemen Parade. The School of Engineering was represented in the contest with the entry sponsored by Gamma Beta, but did not win a prize, as competition was pretty stiff. The result of the entry was the raising of a gamecock. The float had a Fink truss bridge for a foundation, supporting a table with Brother Sam Collins eating and cutting off pieces of hot dogs which he threw down to a dozen mongrels following the float.

Theta Tau at George Washington has done unusually well in placing its members in school activities this year. Practically every member of the Engineers' Council is a brother; the President and two members of Omicron Delta Kappa are brothers; the Editor and Business Manager of *Mecholex*, our magazine, are members; and our Regent, John Lewis, is also President of the Senior Class. Our Treasurer, Chuck Peyer, is a member of Student Life Committee, the Supreme Court of student life at George Washington. The Vice Regent, Tom Mutchler, is a member of the Student Council and Student Union Board Chairman.

Gamma Beta members have been invited en masse to several of the society functions, and a 'coffee hour' is now planned with Sigma Kappa for the near future. Gamma Beta does not compete with the social fraternities on campus, and has a number of members who are members of social fraternities. However, social events have been held throughout the year, sometimes in conjunction with societies or fraternities. A picnic was held in Rock

Creek on November 11, with Brother Bob Cashman boiling up a shrimp feast, after a football game between the actives and alumni. A party for rubies was held on November 23 and on December 9 the alumni held a 172 party for the actives and pledges at the Engineers' Club in downtown Washington.

On January 13 the Gamma Beta bowlers decisively defeated Sigma Chi (a campus social) in the finals at the Lafayette alleys. The engineers hit a 1138 score against 1184 for their opponents, winning by their victory the championship of the league and a large gold cup. A smaller cup was awarded to the Vice Regent, Brother Mutchler, as individual champion. Brother Beckett, as captain of the team, plans to enter again in the spring competition scheduled to commence late this month.

On March 17, eight new members were initiated now making a total of thirty actives. The new brothers are Fred H. Betts, Thomas Flanagan, John Heid, Joel Souabound, Robert Burns, Herman Nurwood, John Rowe, and Robert D. Smith. At the dinner dance held after initiation in the ballroom of the Burlington Hotel, the new initiates presented a skit. A number of alumni were present, including Brother McKnight, President of the Engineering Alumni Association, and several past Regents. Among the past Regents present were Brothers George Tarrington, Don Blanchard, Merrill Brown, and Julian Ritter. During the ceremonies after the dinner, Brother Frederick M. Feiker, Dean of the School of Engineering at George Washington University, was presented with a gavel and made an honorary regent. Brother Feiker is retiring as Dean at the end of this school year, having reached his 70th birthday, but he assured the members that he would be present at our functions after his retirement. Earlier in the day, he had assisted in the initiation rites of the new brothers, and welcomed them to the chapter. The National Capital Area Alumni Association of Theta Tau has arranged a huge birthday cake for the chapter, which was also celebrating its 16th birthday, and the cake was cut with much ceremony.

Serving as chapter officers for this year are: John Lewis, Regent; Thomas Mutchler, Vice Regent; Charles H. Peyer, Treasurer; Edward P. Davis, Sec'd; William H. Seabrooke, Corresponding Secretary. Professor Norman B. Ames is our faculty adviser.

Yours in H & T,  
W. H. Seabrooke, Corresponding Sec.

## Delta Beta Keeps Its Ranks Full

### LOUISVILLE



Fraternities continue to add to our ranks by a thorough and extensive pledging program. Our most recently acquired group of pledges number fourteen. At an initiation banquet on Sunday, March 11, we added two new men, Francis Huch and Harold Waking, to our list of actives, bringing the total number on the list to 48.

all Theta Taus from Delta Beta Chapter.

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Ken Whitehouse, and the Engineers' Ball, held one week later, was arranged under the guidance of Ed Green. Needless to say, both affairs were very successful. Many of the major school offices are held by Theta Taus. Dick Gloor is president of honorary fraternity Sigma Tau, president of leadership fraternity Omicron Delta Kappa, and vice-chairman of the IRE. Ken Whitehouse holds the president's chair in IRE, as well as the presidency of the senior class. Bob Buch is vice president of the A.I.C.E. Bob Hurst is vice president of Sigma



Delta Beta Float

The draft, however, has somewhat offset the gains. Delta Betas Jim Boswell, Louie Meyer, and Walt Wood are on active duty with the National Guard, and Bill Weedman was called up some time ago by his Marine Reserve unit. John McBrayer is serving with the Third Armored Division at Fort Knox. One man, Marvin Pilkenton, has been drafted from a pledge class.

The inevitable "G-Day" (Graduation Day) arrives June 1th and will further reduce the active list. Out into industry go Regent Bob Buch and Corresponding Secretary Bob Hurst, while Vice Regent Ken Whitehouse and Treasurer Dick Gloor go into the Navy as NROTC graduates. Scribe Ed Green remains with us one more year. Also graduating at this time will be Jerry Hoffmann.

Theta Taus continue to lead the school in almost all activities. The 21st annual Engineers' Day was presided over by Chairman

Fau, and treasurer of the IRE. Theta Taus on the Student Council are Buch, Gloor, Whitehouse, Hurst, Junior Kremer, and Charlie Sanders.

Three Theta Taus, Buch, Whitehouse and Kremer, were recently initiated into Sigma Tau, while Omicron Delta Kappa accepted Theta Taus Green and Whitehouse. Moreover, of the four men chosen from the engineering college to be listed among "Who's Who in American Colleges", three were Theta Taus, Whitehouse, Hurst, and Gloor.

The intramural sports program here at Delta Beta Chapter has gained enthusiastic support under the leadership of Charlie Sanders. In the basketball season just concluded, the Delta Beta team wound up in a four-way tie for first place, but went down to defeat in a hard-fought playoff game. Intramural volleyball got underway March 12, with the Delta Beta team winning the initial game.

The annual Jacquemont Formal Dance will be given May 29 at the Louisville Boat Club. Junior Kremen and Cliff Neely have been chosen to manage the affairs of the dance.

The enclosed photographs show Delta Beta's entries into the homecoming festivities last fall. The first photo shows our float, which took its theme from the French Revolution. Bob Hughes is shown "decapitating" Dave Finch, (who represents a Duquesne "Duke", our homecoming opponents), while Bob

been Professor M. G. Northrup. Always ready and able to aid and advise us, Professor Northrup has guided us smoothly and safely through many a vexing problem. Our thanks to him for his help!

The fourth Monday of every month sees the Delta Beta Alumni Club in session at the fraternity house. Active and alumni alike have long been grateful for the opportunity offered by this organization for maintaining a link between the Theta Tau in school and the



Delta Beta put up a good front at Homecoming

Girden rides to the gallows in a cart, as Ed Green knits "Duquesne Dukes" into a square of cloth. The second photo shows the home decapitation. Rest assured, the products advertised were NOT available inside.

Our chapter adviser for the past year has

Theta Tau in industry.

Again we send fraternal best wishes to all Theta Taus.

Yours in H & T,

Robert N. Hurst, Corrus. Sec.

### *Cleveland Alumni Association Meeting Regularly*

The Cleveland Alumni Association of Theta Tau has been meeting at the Cleveland Engineering Society for lunch every second and fourth Thursday. The luncheons have been well attended and all brothers in the Cleveland Area are urged to drop in and join us.

On the evening of March 29 the group heard Mr. Albert S. Pottar, County Engineer and a member of the Civil Defense Cabinet talk on "Your Civil Defense Program". The realm of activity of the engineer in the civil defense program was outlined to the brothers. The talk followed a dinner at the Cleveland Engineering Society and was enjoyed by all who attended.

Under the leadership of Henry Kominck, Delta '44, our president, work has started on a directory of all alumni in the Greater Cleveland Area. A preliminary mailing list of known good addresses includes only about one hundred and fifty of the over five hundred alumni in the area. If you did not receive a notice of the Civil Defense meeting why not send your address to the secretary, James R. McKinney at 711 Union Building, Cleveland 13, Ohio, and get your name into the directory?

Yours in H & T,

James R. McKinney, Sec.

Success is the ability to get along with some people—and ahead of others.

When you buy something for a song, look out for the accompaniment.

# Alumni Notes

## ALPHA

- STRANGE, JOHN L., '88, has retired as mining engineer for the Oliver Iron Mining Co., but will continue to make his home in Duluth, Minn.
- SHEPARD, GEORGE M., '89, was awarded the medal for Outstanding Achievement as an alumnus, at the fall meeting of the alumni of the Institute of Technology of the University of Minnesota. At the same meeting he was elected president. Walter H. Wheeler, Alpha, '86, was elected First Vice President and Donald J. Heng, Alpha '31, was elected Second Vice President. Last fall there were 2,450 undergraduates and 200 graduate engineering students at Minnesota.
- DAVIDS, FRED A., '16, executive vice president of the American Arabian Oil Co., with headquarters in New York City, was in Saudi Arabia recently to sign a new hundred million dollar royalty agreement with King Ibn Saud on behalf of his company.
- KRON, ERNEST C., '30, has a change of address. It is 2200 Sycamore, Toledo 10, Ohio.
- McMILLEN, R. E., '39, is now division engineer of the Texas Division of the Ohio Oil Co. in Houston, Texas.
- RICHTER, RAYMOND, '49, can be found at 7321 So. Normandie, Los Angeles, Calif.
- SCHWARTZ, GLENN W., '49, is ordnance field service engineer for the General Mills, Inc., Mechanical Div., in Minneapolis. His home address is 324 Walnut St., S.E., Minneapolis, Minn.
- HANSON, DONALD V., '50, gives his mail at 246 Freeman Ave., Hawthorne, Calif.
- STEVEN, JAMES RUSSELL, '50, lives at 10128 Burl Ave., Inglewood, Calif.

## BETA

- BAER, JAMES A., '87, is director of the division of non-metallic ore production, Defense Minerals Administration of the War Production Board.
- HORN, K. K., '12, is supervising the Eagle Valley Zinc Mine at Potosi, Nevada, for the Callahan Zinc-Lead Co.
- MILLS, CARL E., '15, formerly in charge of the United Verde mine in Jerome, Arizona, is now assistant manager of the Copper Queen Branch of Phelps Dodge Co. in Bisbee, Ariz.
- SEAMAN, LAWRENCE, '22, representing Bethlehem Steel Co. in Venezuela, has returned to his home in Bethlehem, Pa.
- PICKETT, HAROLD C., '23, is in the construction business in Upper Darby, Penn.
- TOWNY, LYLE F., '28, is a consulting engineer with address as follows: 8731 Marygrove, Detroit 21, Mich.
- ROCKWELL, OLSON, '38, is now General Manager of Calumet and Hecla at Calumet, Mich.
- WATWATER, JAMES, '34, is now Superintendent of the Mather Mine for Cleveland Cliffs Iron Co. at Ishpeming, Mich.
- PRICE, ORAN O., JR., '35, is now Colonel, USA. Recently he was awarded the Legion of Merit for work in Korea. He is attached to headquarters, Far Eastern Air Forces in Tokyo, and his family is there with him.
- KORKKAL, RENEOLD V., '37, resides at 3991 Beech Dell Dr., Cincinnati 11, Ohio.
- QUAY, JACK, '37, is with the A. S. & B. Co., Mexican Mining Dept. in El Paso, Texas.
- BAXTER, CHESTER, '38, formerly with Castle Mining Co. at Rosary, Mich., is now chief engineer of the St. James Mining Co., Aurora, Minnesota.
- COMINGS, LESTER H., '38, 1st Lt. USA, plans to remain in the army and at present is attending the Quartermaster School at Fort Lee.
- CARRON, WILLIAM H., '39, is assistant district manager of the Goodman Mfg. Co., in Huntington, West Va.
- PAULL, J. K., '39, is with "The Accelerator" with offices at 10 West Ohio Street, in Indianapolis, Ind. Also he is Capt. Paull, Asst. Regimental S-3, of the 329th Infantry Regiment Reserve.
- KREYF, DONALD L., '40, 1st Lt. U.S. Army, reports the birth of a son, James Omsie, on December 9, 1950. The family now has two boys and two girls, and they live in Atlanta, Georgia, where Don is with the Third Army Engineer Section.
- RAIFTER, ALBERT, '40, reports the birth of a son, Gerald Alan, in December, 1950.
- FARNUM, LAWRENCE B., '41, Capt. USA, is with the Combat Engineer Bn., Second Division, in Korea. Forced to abandon their equipment the men had to cross the mountains on foot to by-pass the red forces. Farnum lead one group and arrived safely at Suncheon the next afternoon. He was one of the few surviving officers and the ranking man left. In December he assumed command of the battalion.
- DEBOKK, JOHN C., '42, and Miss Lois A. Cox were married on December 2, 1950. Home is at 4418 Bay City Road, Midland, Mich.



- O'NEILL, BRIAN R., '42, Capt. USA, is in Japan.
- QUANDE, ALBERT W., '42, has a daughter born January 14, 1931.
- WEED, ROBERT CLINE, '42, and Miss Jane Welsh, an alumna of the University of Arizona, were married on August 20, 1949. They are living in Cananea, Sonora, Mexico, where he is mining engineer for Cananea Cons. Copper Co.
- CLEMENTS, THOMAS P., '43, and Miss Margaret Peterson were married on January 20, 1931, in Wilmette, Ill. He is field engineer for the Admiral Corp., and the family home is at 3101 N. Sheridan Rd., Chicago.
- DUNK, ROBERT J., '43, is in the Planning Dept. of the Square D Co. and lives at 21870 Rosnick, Mt. Clemens, Mich.
- RUEL, JACK A., '43, graduated from the University of Michigan Dental College in June 1930, and is now practicing in Olympia, Wash.
- SIWERT, ARTHUR P., '43, and Jane Peterson were married in Buffalo, N. Y. on December 30, 1930. Home is at 814 N. Walnut, Danville, Ohio.
- ELLENTHORPE, BILLY JAY, '43, plant layout engineer for the DeSoto Div. Chrysler Corp., has a new home at 9510 Burt Road, Detroit, Mich.
- McKIRGEMAN, GEORGE F., '47, has a new daughter, Sheila Ann, born in December, 1930.
- ANDERSON, LAWRENCE L., '48, and Miss Hope Engler were married on August 18, 1930, in Casville, Wis.
- KOPPELMAN, JACK K., '48, is in Hq. Co. 1st School Bn. TECR, Ft. Belvoir, Va.
- VAN DE WEGHE, RICHARD C., '48, has established a Consulting Engineering Service, with offices at 3186 Main St., Downers Grove, Ill.
- WALKER, THOMAS JR., '48, is a silversmith for Hercules Powder Co. in Wilmington, Del.
- AINLIE, NORMAN, '50, after six months with General Electric in Lynn, Mass., enlisted in the air corps.
- ASHLEY, ROBERT B., '50, is with General Electric Co., Schenectady, N. Y.
- HALL, DONALD, '50, is with International Business Machines Co. and stationed in Warren, Wis.
- KELLY, DEAN R., '50, and FREDERICK M. SHAW, '50, were both called and are now stationed at Camp Pickett, Va.
- LOVELL, ROBERT C., '50, announced the birth of a daughter, Patricia Ann. Bob is a production trainer with the Baltimore Division of Rovere Copper & Brass Inc.
- MIRADOL, J. THOMAS, '50, gives his mailing address as 17163 Prairie, Detroit, Mich.
- PONT, JOSEPH M., '50, gives his address as 1647 Four Mile Rd., N.W., Grand Rapids 4, Mich.
- SERNKA, ROBERT C., '50, is field engineer for Arthur W. Gillespie, of Birmingham, Mich., and lives at 31163 Balfour, Detroit, Mich.

### GAMMA

- CORNISH, ALBERT JOSEPH, Hon., is Assoc. Prof. of Physical Chemistry at the Colorado School of Mines and lives at 910 19th Street, Golden, Colo.
- WARREN, S. POWELL, Hon., gives his address as 6617 Williton Place, Apt. 201, Falls Church, Va.
- WHEELER, ROBERT M., '48, lives at 404 West 11th St., Austin, Texas.
- RUSSELL, DONALD O., '09, Pres. W. R. Loxley & Co., Ltd., notified the Grand Scribe that the firm's address had been changed to Plantation House, Fenchurch St., London, E.C. 3.
- HEITZMAN, M. G., '17, Manager of operations of the Silver King Coalition Mines Co., gets his mail at 26 South Walcott Ave., Salt Lake City, Utah.
- COXTER, R. S., '19, with Bethlehem Steel Co., now lives at 148 Elm Ave., Burlington, Calif.
- BUNTS, ERNEST B., '20, and Miss Mary V. Howard of Bethlehem, Pa. were married on August 19, 1930. He is assistant supt. of #4 Open Hearth, Sacon Plant, Bethlehem Steel Co. Home is at 1824 Easton Ave., Bethlehem, Penn.
- GREGG, DONALD C., '22, has changed his residence to 960 Lamar St., Denver 14, Colo.
- KELLER, H. F., '22, has returned home after ten years in Bolivia where he was employed as general manager of Bolivian Tin & Tungsten Mines Corp. Before going to Bolivia he had spent 11 years in Mexico and various mining properties. Home is at 10333 Santa Gertrudes Ave., Whittier, Calif.
- ROBERTSON, JOSEPH, '22, wants mail sent to Box 284, Bel Air, Md.
- AUMAN, EUGENE E., '24, is a member of the real estate firm of Auman & Lomas, 827 South Coast Blvd., Laguna Beach, Calif., and lives at 322 Blue Bird Canyon Drive, Laguna Beach.
- HEANDSON, ROBT. F., '27, with Gulf Oil Co. lives at 3337 Douglas Road, Apt. 4, Toledo 13, Ohio.
- BOWIE, KENNETH R., '30, is now with Union Sulphur & Oil Co., 663 Gulf Bldg., Houston, Texas.
- FLEISCHMAN, C. L., '30, is Operations Manager for Volcan Mines Co. and Centrovirya Metal Mines Co., and gets mail at Casilla 1825, Lima, Peru, S. A.
- KNILL, I. D., '32, asks that his mail be sent to him in care of the Safety Branch, U. S. Bureau of Mines, 1620 East 1st South St., Salt Lake City, Utah.
- GRANT, T. E., '34, is special representative in

- the Rock Drill Dept. of Ingersoll-Rand Co., 11 Broadway, New York 4, N. Y.
- KINGMAN, EDWARD F.**, '34, President of the K.C. Construction Supply Co., has moved his home to 1110 East 7th Ave., Denver 8, Colorado.
- MOORE, CARL L.**, '36, is now general supt. of Lime Plants, Ash Grove Lime & Portland Cement Co., and his home address is 1951 South Duffoon, Springfield, Mo.
- KIRLEY, GEORGE H.**, '36, wears his mail sent in care of the Hercules Powder Co., Sunflower Ordnance Works, Lawrence, Kan.
- SMITH, ARTHUR C.**, '37, is production supervisor for the Creole Petroleum Corp., Apartado 172, Maracaibo, Venezuela.
- BRECKENRIDGE, LOUIS E.**, '38, Major USA, is now with the engineer section of the Japan Logistical Command with headquarters in Yokohama. His address is Hq. Engr. Sect. Japan Logistical Command, A.P.O. 343, c/o Postmaster, San Francisco, Calif.
- ANDERSON, LEWIS D.**, '38, is now with the Rice-Argentine Co., and gets mail at Box 158, Rico, Colorado.
- BLAIR, ROBERT J.**, '38, Assistant Genl. Supt. of Mines, The Black Diamond Coal Mining Co. wears mail sent to his home at 1113 West 44th St., Birmingham, Ala.
- MILLS, EUGENE A.**, '39, has returned from Venezuela and can be addressed at his home, Route 4, Box 130, Riverside, Calif.
- NOBLE, FRED A.**, '40, is with Prefabricator Inc., 3400 Race St., Denver, Colorado, and lives there at 3010 South Elm St.
- BRYAN, JOSEPH**, '41, Research & Planning Engineer for the Union Pacific Coal Co., gets his mail at 1104 McKinley Ave., Rock Springs, Wyoming.
- PATY, WALTER L.**, '41, representing the Duponts, gets his mail at 2051 South Pearl St., Joplin, Mo.
- FINN, JOHN F.**, '42, field engineer for Standard Oil & Gas Co. gets mail at P.O. Box 128, Midwest, Wyoming.
- LEONARD, JAMES R.**, '42, is Assistant Highway Engineer for the State of California, and gets mail at 814 Euclid Ave., Santa Monica, Calif.
- Moss, JOYCE M.**, '42, and Miss Flora Banks of Homer, Alaska, were married on November 28, 1940. Mail will reach them at P.O. Box 32, Homer, Alaska.
- ANDERSON, E. ROBERT**, '43, is a sub-surface geologist for the Shell Oil Co. His mailing address is 820 12th Ave. West, Calgary, Alberta, Canada.
- HOPPER, ROBERT A.**, '43, representing Colorado Fuel & Iron Corp., lives at #30 Green Acce Apartments, Amarillo, Texas.
- RUSS, E. S.**, '43, is engineer for The Texas Co., and gets mail now at Box 195, Sundown, Texas.
- HELLUND, THOMAS C.**, '44, is now with U.S. Vassilum, Uravan, Colo.
- SHELLTON, BERT J. V.**, '44, is taking graduate work at Oregon State College, Corvallis, Oregon.
- BAKER, SIDNEY M.**, '47, a geophysical computer with the Phillips Petroleum Co., can be addressed at P.O. Box 967, Borger, Texas.
- KING, BEN H. JR.**, '47, reports the birth of a son, Douglas Byron, on June 13, 1938. Ben is a process engineer with the Texas Co. and lives at 4023 Proctor St., Port Arthur, Texas.
- REDDING, HOWARD DELL**, '47, has a daughter, Nancy Elizabeth, born August 4, 1939. Dell is assistant sig. supt. for the Phillips Petroleum Co., and the family home is at 1919 Caldwell, Houston, Texas.
- SWAIN, WILLIAM F.**, '47, is now assistant General superintendent of Yankee Mines, Inc., Sanborn, Idaho.
- ZIMMERLY, RICHARD F.**, '47, geophysical computer for The Texas Co. wears mail sent to him at 102 Revillon Bldg., Edmonton, Alberta, Canada.
- ELDER, Wm. A.**, '48, petroleum engineer for Denton-Spencer Co. Ltd., gets his mail at 4033 102nd St., Edmonton, Alberta, Canada.
- IRRAWAY, A. T.**, '48, exploration engineer for Shell Oil Co. gets mail at P.O. Box 149, Elk City, Oklahoma.
- MCCLEARY, HENRY G.**, '48, is assistant party chief, Standard Oil & Gas Co., and gets mail at P.O. Box 1291, Loveland, Texas.
- DUNN, CHARLES J., III**, '49, with Gulf Oil Co., can be addressed at Box 755, Crane, Texas.
- FITCH, CHARLES R.**, '49, Lt. USA, reports that he is with the 470th Engr. Maint. Co., Camp McCoy, Wis.
- McMERN, ROBERT E.**, '49, is now in Kansas City, Mo. with Black-Syals & Bryson. Home is at 124 West 5th St., Independence, Mo.
- RAMMELL, JACK A.**, '49, is with the Continental Oil Co. and is addressed at Conoco Sta. Crew #1, Springhill, La.
- ASH, DONALD G.**, '50, and Miss Charlene Garland of Des Moines, Ia., were married Sept. 2, 1940. He is metallurgist for the Canadian Cons. Copper Co. in Cananea, Sonora, Mexico.
- KINGREY, HARVEY J. JR.**, '50, and Miss Virginia Anderson of Denver, were married on October 14, 1938. He is with the Exploration Service Co., and home is at 319 North Fourth St., Sterling, Colo.
- KUCH, NORMAN**, '50, Sales Engineer for Black-Syals & Bryson, can be addressed at 1341 Bonnie Brae St., Casper, Wyoming.

## DELTA

- GRIMWOLD, NELSON D., '23, a Director of the Dow Chemical Co. and assistant general manager of the Texas Division at Freeport, Texas, has been elected to the board of Dowel Inc., a subsidiary of Dow Chemical.
- DOLL, DENTON THOMAS, '27, metallurgist for the U. S. Atomic Commission at Los Alamos, New Mexico, lives at 1466-R, 41st St., Los Alamos, New Mexico.
- GILSON, JOHN N., '27, is manager for General Motors Interamerica Cpt. Casilla 49-D, Santiago, Chile, S. A.
- REARDON, LESLIE, '27, reports the birth of a daughter, BARRIE, in March 1930.
- THOMPSON, JOHN W., '27, is now product manager of the Carpenter Steel Co., of Reading, Pa.
- THOMAS, WILLIAM A., '28, associate professor of electrical engineering at Case received first prize in the contest of the Cleveland chapter of the A.I.E.E.
- VAUGHAN, EVAN W., '30, is with Canadian-Brazilian Services Ltd. in Toronto, Can.
- PERSONA, WALLACE R. JR., '31, is now Vice Pres. of Sales for the Lincoln Electric Co. of Cleveland, Ohio, and lives at 2624 Wellington, Cleveland Heights, Ohio.
- SLAFFER, THOMAS, '31, is now department manager of lubricants for Shell Oil Co. in Los Angeles, Calif., 1008 West 6th St.
- ALLEN, W. R. JR., '32, gives his new address as R. D. #3, Bellevue, Ohio.
- KIRBYPATRICK, HAROLD, '32, is now in the main office of the Republic Steel Co. in Cleveland, Ohio.
- STARCK, CHARLES M., '32, owns his own business, an agency for Remington Rand Inc., in Salina, Kansas.
- ZEUCH, CLARENCE FREDERICK, '32, is metallurgist in the ore lab of the Great Western Division, Dow Chemical Co., in Pittsburg, Calif., and gets his mail at P.O. Box 311, Pittsburg, Calif.
- ANDERSON, R. J., '33, gets his mail at 1016 Rodman St., N.W., Washington 8, D. C.
- NOOLA, KENNETH, '35, is now head of the electrical engineering department of the University of Akron, in Akron, Ohio. Home is 1741 15th St.
- GELT, CARL F., '37, has moved to 916 14th St., N.W., Canton 3, Ohio.
- THOMAS, KENDALL E., '37, reports the birth of Harold Kendall, on March 4, 1930.
- NEVILLE, ROBERT, '38, reports the birth of a second son, James Douglas, on April 11, 1930.
- NORD, ERIC, '38, is now living at 29 South Prospect St., Oberlin, Ohio.
- BOLTE, RAYMOND E., '40, has joined the faculty at Case as an associate professor of mechanical engineering. He received his Ph.D. at Yale and for the last three years has been at Kenosha.
- ESCHLER, JACK, '41, is at the Boston office of the Reliance Elec. & Engineering Co. and the family home is at 19 Sumner Road, Wellesley, Mass.
- HICKMAN, WILLIAM, '41, is now manager of the Akron Office of the Clark Controller Co. and lives at 1063 Avon St., Akron.
- CHENCHAUN, RAYMOND, '41, is with Reliance Elec. & Engr. Co. in Newark, N. J. and the family home is at 267 Clark St., Westfield, N. J.
- HEBERT, DAVID, '42, and Miss Maryann Huddleston were married Aug. 1, 1930, in Oak Ridge, Tenn. where he is with the Austin Co. of Cleveland, Ohio.
- LEACHMAN, ROBERT, '42, received his Ph.D. in Physics at Iowa State College in 1930, and is now at Los Alamos, New Mexico, in the Scientific Lab.
- MILLS, WALTER F., '42, is now sales manager of the Edgar T. Ward Cincinnati Division of the Solar Steel Co. He is also a member of the Ohio Bar having received his LL.B. at Kenyon in 1948. Home is at 1449 Summit Dr., Cincinnati, Ohio.
- STROUD, ROBERT, '42, reports the birth of Frederick "F" born on Sept. 29, 1930.
- WISCHMEYER, WM. J., '42, and Miss Helen Rosenlund of Ft. Worth were married in May 1930. He is with Drury, McNamara & Foster, Ann Arbor, Mich.
- YOUNG, JACK MARTIN, '43, patent examiner with the U. S. Patent Office in Washington, D. C., received his bachelor of laws degree from George Washington University in May 1930.
- CRAMPTON, JOHN R., '44, is a manufacturer's agent for various companies and living at 18179 Clifton Road, Cleveland, Ohio.
- JEROMSON, JAMES R. JR., '44, again is an instructor in the M.E. department of Case Institute of Technology.
- ACHESON, LOUIS K. JR., '46, received his Ph.D. in Physics at M.I.T. June 1930, and is now with Hughes Aircraft Co. in Culver City, Calif.
- BAGMISH, DAVID, '46, is working for the Drott Tensar Co. Inc., Milwaukee, Wisconsin, 3841 West Wisconsin St.
- KERMAN, JACK, '46, is product engineer for Lord Mfg. Co., Erie, Pa.
- HIGHLAND, RUSSELL, '47, reports the birth of Mark Allyn in March 1930.
- de HAMEL, JONAS B., '48, is now with the de Hamel Construction Co., Citizens Bldg., Cleveland, Ohio.
- SIBBS, ROBERT, '48, and Miss Virginia Stief were married on June 10, 1930. They are living at 2317 Greenvale Road, Cleveland, Ohio.
- SUTTLE, ROBERT C., '48, is sales engineer for the Reliance Electric & Engr. Co. in El Dorado, Ark.

COPE, RANDOLPH, '49, is engineer for the Haseltines Electrical Co. and lives at 164-41 83rd St., Jamaica, New York.

HOAG, CHAS., '48, reports the birth of a son, Scott Thomas, in April 1958. Brother Hong is with the Cleveland Crane & Engineering Co. in Wickliffe, Ohio.

LIPP, THOMAS, '49, is now employed by the Industrial Ovens Inc. in Cleveland as an electrical engineer, 13823 Trickett St.

WESTHEIM, STANLEY, '49, and Miss Sally Jean Harris were married on August 8, 1950.

BULL, EDWARD J. JR., '49, LE USA, is at Camp Park, Louisiana. His father is an alumnus of Delta, class of '17, and lives in Niagara Falls, New York.

CLIMA, GEORGE, '50, is at the Harvard Graduate School of Business.

COOK, DAVID J., '50, is now at the San Francisco Branch of the Johnson Service Co. (of Milwaukee, Wis.) at 719 Bryant, San Francisco.

JACKSON, NORMAN C., '50, lives at 210 Madison, Port Clinton, Ohio.

MEDRING, CLAYTON, '50, reports the birth of a son on June 17, 1958.

NEWBORN, WILLIAM, '50, is sales engineer for the Furnace Engineers Inc., 1551 West Liberty Ave., Pittsburgh, Pa.

REVELY, JEAN, '50, reports the arrival of Mary Elizabeth, born on Thanksgiving Day, 1950.

TANZER, DONALD L., '50, was married on August 5, 1950, and the family home is at 1521 East 149th St., Cleveland, Ohio.

## EPSILON

STEVENS, JOHN BARTLETT, '58, retired, was geologist for the Tidewater Oil Co. in Oil-dale, Calif., but now lives at 1401 Mt. Lowe Dr., Bakersfield, Calif.

MCMILLIAN, W. D., '53, is now with the Denver office of the U. S. Bureau of Mines.

McLAUGHLIN, DONALD, '54, is now a member of the Board of Regents of the University of California.

BENNETT, JUNE L., '50, lives at 10191 Pasadena Ave., Cupertino, Calif.

KREBS, KELLING RACINE, '53, has office at a consulting metallurgist at 764 Market St., San Francisco 4, Calif., and lives at 373 Addison Ave., Palo Alto, Calif. For many years he was with American Cyanamid Co. in Azusa, Calif.

ANDERSON, CHARLES A., '54, of Phoenix, Arizona, will head the geological survey section of the Defense Minerals Administration's field office in Tucson.

PENNERAKER, E. N., '54, has a new home at Scottsdale, Ariz., a suburb of Phoenix.

PROBERT, ALAN, '53, has left Mexico City and is now in Washington, D. C. as assistant director for foreign mining regions of the U. S. Bureau of Mines, C St., between 18th and 19th.

ROKIPAUICH, CHARLES, '53, is living on his ranch near Lander, Wyoming.

STEPHENS, E. C. JR., '58, has been elected president of the N.W. Mining Association. He is geologist for the Anaconda Copper Mining Co. with offices in the Periton Bldg., Spokane, Wash. and lives at 4027 Grand Blvd., Spokane.

FINGLAND, JOHN ARCHRAEL, '50, mining engi-

near lives at 270 Korman St., San Francisco, Calif.

WERNER, ARTHUR JR., '53, wants his mail sent to 480 Los Gatos Dr., Greenheav, Marin County, Calif.

CAVILL, HENRY J., '56, is employed by the Standard Oil Co. of California as an engineer and lives in Albany, Calif., 512 Ramona Ave.

FOWLER, ROBERT WILLIAM, '56, is district engineer for the Superior Oil Co. in Bakersfield, Calif. and lives there at 1908 Belle Terrace.

THOMAS, CONRAD WARD, '56, is an engineer with the Union Oil Co. of California, in Los Angeles, and lives at 11829 East Russell, Whittier, Calif.

FOWLER, RALPH LEWIS, '57, petroleum engineer gives his business and mail address as P.O. Box 353, Alhambra, Calif. Home is at 1189 Maple St., Whittier, Calif.

NILSEN, ROY, '59, wants his mail sent to 638 Vista Ave., Oakland 10, Calif.

CALDWELL, CLIFFORD S., '46, resides at 1825 Francisco St., Berkeley 3, Calif.

SIENKY, OLEG DIMITRA, '47, is a research engineer and his mailing address is 4121 Piedmont Ave., Oakland 11, Calif. Likewise he is doing some graduate work at California and hopes to get his Ph.D. in 1952.

BLANKENSHIP, WILLIAM D., '50, is a geologist with the Beach Erosion Board. His address is 3819 Military Road, Washington 11, D. C.

KESSLER, EUGENE L., '50, a geophysicist, is with Standard Oil & Gas Co., in Tulsa, Oklahoma. Mailing address is 110 East 7th St., Corona, Calif.

## ZETA

McMASHON, THURMUS FRANCH, HEN., is an assistant professor at the University of Kansas, and lives at #4 Westwood, Lawrence, Kan.

SMITH, ROBERT LEE, HEN., is assistant professor in the Hydraulic Lab. at the University of Kansas, and lives at Apt. #2 11th & Missouri, Lawrence, Kansas.

- HOFFMAN, RALPH N., '11, is mechanical superintendent for Phelps-Dodge Corp. in Morenci, Arizona, and mail will reach him at P.O. Box 169, Morenci.
- ARKER, DEAN E., '17, of Topeka, Kansas, has been appointed to an advisory Council on electric power defense production by the Department of Interior. He was re-elected for his 18th consecutive term as President of the Kansas Power & Light Co. with offices in Topeka, Kansas. Except for a short time when he served as Captain in World War I, he has been with the company almost continuously since graduation.
- GERNEY, KENNETH H., '18, has written to the Grand Scribe that he moved his office to 817 Cahoon Bldg., 1625 I St. N.W., Washington 8, D. C.
- MCGEE, R. R., '21, is with the Trumbull Electric Mfg. Co. of Plainville, Conn.
- CLAWSON, WILLIAM W., '23, is now chief geologist for the Magnolia Petroleum Co., Box 900, Dallas, Texas. Home is at 1341 Greenbrier, Dallas. He has been with Magnolia for many years.
- PATTERSON, C. V., '23, has been appointed Director of Civil Defense by the Mayor of Kalamazoo, Mich.
- SHARPE, ROBERT Q., '24, lives at 132 Walku Rd., Ridgewood, N. J.
- DAVIS, CALIFORD C., '26, is now assistant chief engineer for the Kansas City Southern Ry. He makes his headquarters in Kansas City, Missouri.
- PATTERSON, ROBERT S., '27, now resides at 6710 Pennsylvania, Kansas City 5, Mo.
- SWANSON, PAUL E., '27, is engineer for the M. W. Kellogg Co. of New York City and lives at 49 Whitney Rd., Short Hills, N. J.
- DENT, ROY F., '28, lives at 1018 East San Miguel St., Colorado Springs, Colo.
- CLUTE, CHARLES W., '32, lives at 111 Sagamore Dr., Rochester, N. Y.
- HARDNEY, WILLIAM A., '32, is now with the Pueblo Ordnance Depot in Pueblo, Colo.
- BRYAN, ROY HENRY, '33, is at 1811 Glen Echo Rd., Nashville, Tenn.
- LAMB, MAX F., '34, reports that he still is with the Corps of Engineers at St. Louis and that his new address is 4361 Steins St., St. Louis.
- KUEHLER, VICTOR A., '37, took the steps to the altar last November with Josephine Wellman of Denver. He is still working with the U. S. Bureau of Reclamation and has a new address, 1120 Gray St., Apt. 1, Denver, Colo.
- WITT, CLARENCE WILLIAM, '40, left the University of Kansas in 1938 when his parents moved to West Virginia and graduated as a mining geologist at the University of West Virginia in 1940. He is now a petroleum geologist practicing in Wichita, Kansas, and can be addressed there at 621 N. Freshing.
- BLISS, CHARLES J., '41, is now Captain Bliss 415423, 27 Ord. Maint. Co., APO 201 Main, c/o Postmaster, San Francisco, Calif.
- MAY, RALPH W. JR., '44, can be reached at 4704 S. 10th, Arlington 4, Va.
- ROHLER, CHARLES W., '44, gives his mailing address as 132 Hayes, Gary, Ind.
- LEARNER, DONALD R., '45, and Miss Ann Chipalea were married in Dearborn, Mich. on January 6, 1941. Home is at 24061 Nitzer Drive Ave., Dearborn.
- LICHTY, LEWIS FRANKLIN, '46, is now living in Cambridge, Ma.
- COCHINA, DONALD, '46, is a department manager of sales for the Marley Co. Inc., Fairfax & Marley Roads, Kansas City 13, Mo.
- PAULETTI, CHARLES H., '46, reports the birth of a daughter, Suzanne, on October 22, 1946. The family home is at 123 Gale Court, Michigan City, Indiana.
- BROTHERS, ROBERT L., '47, reports the birth of a son, James Carl, on June 4, 1946. Mail is received at Box 161, A-13, Bartlesville, Okla.
- HARSTINE, WARREN D., '49, visited the chapter last fall. He is working at Boeing and his address is 150 South Fountain, Wichita, Kan.
- BRUYER, JACK RAMON, '49, is with the Public Service Co. of Oklahoma, 400 South Main St., Tulsa, Okla. and lives there at 1321 South Cleopatra.
- OTTINGER, CURTIS E., '49, made a trip down to Kansas City for a day at the Convention. Brother Ottinger is with the St. Joseph Railway, Light, Heat, and Power and resides at 514 North Noyes Blvd., St. Joseph, Mo.
- BRUNE, THOMAS E., '51 and Miss Donna Mae Inlow, were married in St. Louis, on January 29, 1951. He has entered the armed services.

## ETA

- WHITMAN, PERCY, '13, can be addressed at 7012 Stanford Ave., Los Angeles 1, Calif.
- JEROME, FRANK J., '14, has been made Executive Vice President of the New York Central Ry. He started as a junior surveyor in 1914.
- SUTHERLAND, DAVID, '14, still maintains an office at 742 McKnight Bldg., in Minneapolis, but mail should be sent to his home address — Lafayette-E.F.A., Two Harbors, Minnesota.
- DEAN, KEMERTON, '18, lives at 1912 Bellemead Rd., Houston, Texas.
- INGLE, JOHN BYRON, '16, has retired and now can be addressed at P.O. Box 701, Escondido, Calif.

LUNN, JOHN A., '17, is now Vice President of the Kendall Co., 140 Federal, Boston, Mass., and home is at 37 Larch Rd., Cambridge, Mass.

STROBLING, SIMPSON R., '17, Col. USA, is now with the Chicago Ordnance District.

HACKETT, ROBERT P., '19, Vice President and Treasurer of Nichols & Co. Inc. of Boston, Mass., has retired from active business. Home is at 6 Fuller Brook Rd., Wellesley, Mass.

ARFA, KENNETH, '20, is now general agent of the National Fire Insurance Co. of Hartford with offices in Boston, at 89 Broad St., and lives at 61 Fair Oaks Park, Needham, Mass.

GIBSON, JAMES WALLACE, '20, is with the John Hancock Mutual Life Ins. Co. in Boston, Mass., and lives at 44 Norwood Ave., Newton Center, Mass.

HARVEY, ALEXANDER D., '21, is president of the Paul Valve Corp. in New York City.

OWENS, GEO. F. B., '21, of the Brooklyn Union Gas Co. has a new home in Babylon, New York (Long Island).

JUNOS, HENRI P., '23, has become one of the partners of Pickands, Mather & Co., important iron ore producers, with head office in Cleveland, Ohio.

STANTON, AVARY H., '21, is with the United-American Soda Fountain Corp., 101 Walnut St., Waltham 72, Mass., as Vice President.

GREER, MILLARD M., '26, lives in Middle Haddam, Conn. He is distributor for E. L. Wiegand products and West Electrical instruments in the Conn.

CRUTE, EDWARD C., '29, is now Vice President of the National Shawmut Bank in Boston, Mass.

## THETA

WILLIAMS, EDWARD L., '14, has a new address at Druid Oaks, Front Royal, Va.

DOKE, JAMES R., '20, can be addressed care of the Exploration Department, Shell Oil Co., P.O. Box 193, New Orleans, La.

WINK, LINCOLN T., '21, has changed his address to 11 North Crescent, Maplewood, New Jersey.

JUD, DOUGLAS R., '24, is in business for him self building plants of all kinds with offices at 1811 Palmdale, Emeryville, Calif. Home remains at 1207 Outlook, Oakland, Calif.

YANKE, JOSEPH A., '27, has a new address at 311 Fourth St., Greenport, Long Island, N. Y.

BUDINK, NORMAN T., '28, lives at 2845 Robin Hood Rd., Winston-Salem, N. C.

ROWEN, ROBERT W., '28, now lives at 111 East 67th St., New York 21, N. Y.

MAYKE, ARTHUR E., '29, now lives on R.F.D. #1, Greenhook Rd., Rockyville, Md.

BROWN, R. T., '31, has moved to Apt. 18, 745 Valley St., Orange, N. J.

HUGHES, C. V. O. JR., '31, has moved to 24348 Osone Ave., Harbor City, Calif.

BANCHERO, JULIANA T., '34, is living at 2045 South Main St., Ann Arbor, Mich.

FELLERS, CLARK L., '41, has moved to 13 Winding Road, Rochester 18, N. Y.

GOUDY, ARTHUR, '41, is with an independent firm of estimators serving contractors, and lives at 1695 1/2 South Pacific St., Glendale, Calif.

BOYS, D. C., '42, has moved from Poughkeepsie, New York, and mail should be sent to Main St., Fiskill, N. Y.

ALDRICH, ARTHUR R., '41, is a chemical engineer with the General Research Labs of the Celanese Corp. of America, Summit, N. J., and lives there at 41 Linden Place.

BECK, HENRY C., '43, wants mail sent to 3 Barbank St., Yonkers 2, N. Y.

GRIFFITHS, WILLIAM, '43, reports the birth of a daughter, Anne Preston, on July 25, 1910. Home is at 4307 Washington Ave. SE, Charleston 4, West Va.

LALAN, FRANK, '43, lives at 1028 East Tatum St., Allentown, Pa.

PETRAI, HENRY JOSEPH, '44, is now instructor at Lafayette College, Easton, Pa.

SHARKE, ALBERT A., '47, lives at 206 Mountain Ave., Berkeley Heights, N. J.

DECELLIS, JOSEPH L., '48, is now at the Gorton Coon plant of the Chas. Pfizer & Co. manufacturing chemicals, and lives at 61 New London Road, Mystic, Conn.

HALL, HARRY, '48, is an electrical engineer with the American Sugar Refining Co., and gets his mail at 1406 Baronne St., New Orleans, La.

WILSON, RICHARD H., '48, has a new address at 74 Pinewood Gardens, Hartsdale, N. Y.

GLOVER, NORMAN J., '49, is in Alaska with the Bridge Design Section of the Alaska Road Commission and as a civil engineer. He can be addressed c/o the Commission at Juneau, Alaska.

JOHNSON, HERBERT J., '49, gets mail at P.O. Box 102, Capital Sta., Albany, New York.

LOPEZ, ROGER D., '49, is attending Michigan Tech and lives at 1211 College Ave., Houghton, Mich.

PROCHAZKA, ROBERT A., '49, has moved to 19 Evergreen Place, East Orange, N. J.

SCHMITZBERGER, RICHARD A., '49, gets mail at R.D. #1, Box 98, St. Albans, West Va.

GROTTA, FRED, '46, sold his interests in the Ft. Pitt Steel Co. and tried to retire, but is now busy again as a chemical engineer. His new address is Apt. 103, 1183 Ridge Ave., Evanston, Ill.

## IOTA

- HEAD, JAMES, '16, was elected President of the M.S.M. Alumni Association at their annual meeting at Homewood.
- STUELL, CARL G., '18, lives at 421 Skinker St., St. Louis, Mo.
- HUNNER, HOWARD A., '17, is with Frick Co. Inc., Weyersburn, Pa. and lives there at 422 West Main St.
- WENDE, HANLEY, '18, has his business address at 1 NASHUA PLACE, FETTERVILLE, S.I. 7, N. Y. Home is at 1767 Ambury Road, Prince Bay, S.I. 9, N. Y.
- TEERY, MARK L., '20, can be found at 4311 South Atlanta Place, Tulsa 11, Okla.
- UTSIFT, FRED W., '20, is with Northern Illinois Coal Co. and lives at 1111 Lotal Ave., Joliet, Ill.
- WILSON, JOSEPH M., '21, has offices at 707 Continental Bldg., Dallas, Texas, and lives there at 1811 Gordon Ave.
- TECKNELL, LOUIS A., '22, is with the U. S. Bureau of Mines, 4800 Furber St., Pittsburgh 11, Pa. and lives at 208 Nantacket Drive, Pittsburgh 27, Pa.
- WILE, THOMAS G., '22, lives at 1407 41th West, Seattle 99, Wash.
- LEONARD, HOMER, '23, can be addressed at P.O. Box 11, Austin, Texas.
- SCHIRMMEYER, HARRY, '23, lives at 219 McKinley Ave., Edwardsville, Ill.
- WINDMILL, EVERETT J., '23, is county supt. of Highways and lives at 15 Oak Park Drive, Peoria, Ill.
- ELSDON, KENNETH A., '23, lives at 734 N.E. 18th, Oklahoma City 1, Okla.
- NEIL, CHARLES B., '23, gives his address as 802 Bungalow St., El Segundo, Calif.
- VALLERIN, C. N., '25, has offices at 437 Ricca-Brewster Bldg. in Shreveport, La. and lives there at 443 Gladstone Blvd.
- SHAW, W. IRWIN, '26, lives at 2529 McNary Blvd., Pittsburgh 21, Pa.
- THOMAS, HAROLD SCOTT, '26, is in the geological department of Phillips Petroleum Co. and lives at 1819 Armstrong Ave., Bartlesville, Okla.
- GERARD, FLOYD A., '27, lives at 620 South Washington, Park Ridge, Ill.
- BOYER, PRINCE J., '28, is with Combined Metals Refraction Co. in Salt Lake City, lives there at 1476 Michigan Ave.
- BOLTON, HARRY C., '28, is with the Water Resources Div. U.S.G.S. in Rolla, Mo. and lives there at 1208 Morell Ave.
- CLARK, MARTIN L., '29, has a new address on Rt. 1, Farmington, Mo.
- DITTMER, RUSSELL S., '28, is with the Tennessee Valley Authority, Chattanooga, Tenn.
- GREEN, T. HOWARD, '29, is with Western & Cady, Bloomer, Ill.
- GOSBY, E. A., '29, gives his address as Daniel Zambrano 628, Colonia Chepe Vera, Monterrey, N. L., Mexico.
- MONROE, OSWELL W., '29, is with Armet Steel Co., Ashland, Ky., and lives there at 911 Edgewood Ave.
- DEFIE, JONATHAN C., '31, is with Socory-Vacuum Italian S.P.A., Casella Postale 269, Naples, Italy.
- KIRKPATRICK, R. L., '31, lives at 1923 Brun Ave., Houston, Texas.
- SCALLY, JOSEPH E., '31, is with Abonetta Enterprises, P.O. Box 1415, Tulsa, Okla., and lives there at 2110 S. Jamestown.
- WAKE, WALTER J., '31, gives his address as 3707 East Virgin, Tulsa, Okla.
- WILSON, LUREN A., '31, can be reached at Cedar, Mo.
- MACKLIN, FLOYD S., '32, is with the U. S. Engineers Office, 10 E. 17th St., Kansas City, Mo., and lives there at 912 Charlotte St.
- RICHARDSON, J. K., '32, can be addressed at 1754 Oak Ridge Dr., Salt Lake City, Utah.
- STURM, JOHN T., '32, is with the W. H. Powell Lumber Co., St. James, Mo.
- HELMKAMP, A. R., '33, can be addressed at P.O. Box 204, Colona, Calif.
- HENR, ALFRED H., '33, is at 604 S. Tenth Ave., La Grange, Ill.
- HERRITY, LOWELL A., '33, is with the Union Mfg. Co., 3512 Choate Ave., St. Louis, Mo., and lives there at 4018 Quincy St.
- MUSON, GEORGE H., '33, can be addressed at P.O. Box 641, Deming, New Mexico.
- KWOLL, RICHARD J., '33, is with the Granite City Steel Co., Granite City, Illinois, but home is at 1623 Fillmore St., St. Louis, Mo.
- MURPHY, JAMES J., '33, lives at 4179 Perching, St. Louis, Mo.
- McKENNOLD, E. L., '34, is with the Sharon Steel Corp., 204 Bentley Ave., Sharon, Pa.
- SPRINGLER, W. R., '34, is with Armeto International Corp. and gives his address in Middletown, Ohio.
- NATIONS, GEORGE O., '36, has a business address at P.O. Box 266, Pittsburgh 10, Pa., and lives at 771 Lebanon Ave., Pittsburgh 28.
- ELLS, J. CRAIG, '38, is with the Mason Prunis Barner Co., in Indiana and lives at 1219 Amberst Road, Muncie, Indiana.
- JAENECKE, DONALD R., '38, gives his business address as 3410 West 67th St., Los Angeles, Calif., and lives there at 4201 Third Ave.
- MCCLOMKEY, JOHN R., '38, lives at 708 Dan-sally, Columbia, Mo.
- MULLER, FRED M., '38, is with Ebasco Services Inc., Box 4919, Station F, Kansas City, Mo. but mail should be sent to Box 124, Adrian, Mo.
- RAEMMELER, W. P., '38, lives at 2141 Nondorf, Dyer, Ind.
- POST, JOHN R., '38, is with Commercial Solvents Corp., 1817 West Fallertan Ave., Chi-

- capo, Ill., and lives in Chicago at 1905 West Rice St.
- SWANFIELD, IRVIN E., '39, lives at 1100 Wilshire Ave., University City 24, Mo.
- LAMBLEY, LAWRENCE E., '40, is with U.S.G.S. in Rulla, Mo. and lives at 1001 Lynnwood Drive, Rulla.
- OLECITY, EUGENE L., '40, wants his mail sent to Room 1766, Navy Dept., Washington, D. C.
- PERRY, ERNEST L., '40, Major Corps of Engineers, USA, can be addressed at 184 B Donor Ave., East Paterson, New Jersey.
- TUCKER, ARMIN J., '40, lives at 29 Moore Ave., Mt. Kisco, New York.
- KYLE, KENNETH, '41, gives his address at 210 East 64th St., Kansas City, Mo.
- STOWELL, R. L., '42, is still mining bauxite and his business address is Box 218, Patanam, Patanam, Sutinam, S. A. His mailing address is Madison, New York.
- ANDERSON, WILLIAM R., '43, has his mail sent to 2928 High St., Pueblo, Colo.
- RAMMOSEN, RENE K., '43, is with the Mill Glass Co., Box 489, Fullerton, Calif. and lives there at 401 N. Truman Ave.
- JAMISON, ROBERT W., '44, is with the General Electric Co. in Morrison, Illinois, and his mailing address is 104 Branton Ave., Dixon, Illinois.
- OLEZINSKY, SYMON, '44, is working for the Truckline Gas Co., 2332 Holcombe Blvd., Houston, Texas, and lives at 1906 Carroll, Apt. 2, Houston.
- FLORESER, ALLAN F., '44, until recently in the Philippine Islands, is now design engineer for the U. S. Gypsum Co., in Chicago, Ill., 300 West Adams St., Chicago.
- BOYD, ROY H., '45, has a business address at Box 737, McCook, Nebraska, but his home address is Box 283, Indianola, Neb.
- RANKIN, R. C., '45, can be addressed at P.O. Box 611, Tyler, Texas.
- CARLTON, PAUL F., '47, with U. S. Engineers, lives at 137 Girard Place, Kirkwood, Mo.
- FELDMAN, RALPH J., '47, resides at 2222 Emerson Ave., N., Minneapolis 11, Minn.
- FULLINER, ARTHUR H. JR., '47, is with the ITE Circuit Breaker Co. in Philadelphia, and lives there at 4416 Walnut St., Philadelphia 24, Pa.
- LUFF, SAMUEL H., '47, is with Sph Dume *Engineering Co. and lives at 7241 Overhill, Houston, Texas.*
- MILLER, GEORGE J., '47, is with Sverdrup & Parcel Inc., prominent firm of consulting engineers with headquarters in St. Louis, and can be addressed at P.O. Box 2676, Tallahoma, Tenn.
- PAULTER, ROBERT E., '47, has a new address at 403 South Oak, Union, Mo.
- CRANDY, JAMES R., '48, is with Baroid Sales Div. of National Lead Co. but gets mail at P.O. Box 218, Ponzoj, Mo.
- CONRY, R. ALLEN, '48, is working for the Carnegie Illinois Steel Corp., 1426 East 8th St., Chicago, Ill. and lives at 7119 S. Euclid Ave., Chicago 49, Ill.
- DELANEY, MICHAEL J. JR., '48, with Ingersoll Rand Co. lives at 5223 Wabasha Ave., St. Louis 13, Mo.
- JOHNSON, STANLEY FRANCIS, '48, and Miss Jean Forester, of Rulla, Mo., daughter of J. D. Forester, Lambda '28, were married in St. Patrick's Church on June 18, 1930. Stanley is employed by the Paul West Co., 20 N. Wacker Drive, Chicago, Ill. at its Carmel Coal Co., and they are living at 811 West Prairie, Marion, Ill.
- LINDQUIST, ELMO G., '48, gets mail at Box 189, Bridgeman, Mich.
- ROCK, ROBERT M., '48, is at 3121 McComb Ave., Cheyenne, Wyo. He is an instructor at F. M. Warren, AFB, in Cheyenne.
- ROTHER, JACK, '48, is with Standard Photo Co. and lives at 4317-A Plak, St. Louis, Mo.
- SCHMIDT, DONALD G., '48, wants mail sent to 330 N. Grant St., Hinsdale, Illinois.
- FRENCH, ROBERT G., '48, wants his mail sent in care of Carter-Ware Corp., 2440 West Fenway, Kansas City, Mo.
- GRISHAMER, DONALD, '48, is with the Union Electric Co. in St. Louis, Mo., and lives there at 3929 Canterbury.
- JANZENSKI, WALTER J., '48, asks that mail be sent to him at 1122 Grand Ave., Kansas City, Mo.
- REILLY, JOHN G. JR., '49, who is living at Boone Terre, Mo., is working for the St. Joe Lead Co.
- SIMONY, KEITH E., '49, is working for the Mo. Division of Resources & Development in Jefferson City, Mo. and lives there at 128 Booneville Road.
- TELFORD, HAROLD M., '49, is with the U.S. Engineers and can be addressed at 3709 South Broadway, Apt. D, St. Louis 1, Mo.
- BARRITT, JACK, '50, who is with the Industrial Sales Dept. of the Sinclair Refining Co. gives his mailing address at 1408 N. Oak, Rulla, Mo.
- BACHMAN, WM., '50, married Elaine Carlton and they are living at #2 Armstrong Dr., Glendale, Mo.
- BOUNDS, FUAN LAWRENCE, '50, and Miss Paula Jane Fite of Rulla, were married on June 22, 1950. They are at home in Pryor, Okla.
- BUELL, ROBERT W., '50, with Standard Oil Co. lives at 328 Olive St., Washington, Mo.
- CASTELL, VINCE, '50, is now stationed in Nashville, Ark. with the U.S.G.S. He has enlisted in the Naval Air Corps, but so far has not been called.
- CHAPMAN, HARRY, '50, is now employed in the Dept. of Sanitation at Purdue University, and is working on his Master's in Civil Engineering.
- COLLINS, BILL, '50, was married last summer to Fran Purser. Bill is now working on his Master's in petroleum.



GRACO, LOUIS E., '10, is working for the Emerson Electric Co., 8100 W. Florissant St., St. Louis, Mo., and lives there at 1121 Tyler St.

GRIMM, DAVID, '10, is living at home, 1994 Dover Pl., and is attending St. Louis University. He is taking a two year course in Business and Finance.

JADWICK, JOHN E., '10, lives at 711 East 10th, Tulsa, Mo.

MARIE, GEORGE WILLIAM, '10, is with Ford Motor Co. in Dearborn, Mich., and his home address there is 114 South Rosevelt.

NEUSTADTER, BOB, '10, since graduation has gone to Louisiana where he is working with the British Petroleum Corporation.

SCHMIDT, ROBERT N., '10, gets mail at 20555 West Birch, Enid, Okla.

STENOMELER, RICHARD, '10, is taking graduate work at Texas A. & M. He can be contacted at P.O. Box 1949, College Station, Texas.

WEINSTEIN, Wm., '10, is working the cold country on the Alaskan Highway. He can be contacted through the Alaskan Road Commission, Anchorage, Alaska.

## KAPPA

CANNON, R. S., '26, after spending 23 years abroad has finally decided to come home and can be addressed in care of Plantation Pipe Line Co., 161 Spring St., Atlanta, Ga.

JONES, INGRAM, '27, is Airport Lighting En-

ginner, Ministerio das Obras Publicas, and mail should be sent to Apartado 766, Club Americano, Caracas, Venezuela, S. A.

JOHNSON, GEORGE E., '18, gets mail at 43 Crestline Rd., Rochester 18, N. Y.

## LAMBDA

PETT, L. F., '22, has been appointed General Supt. of the Utah Copper Div. of Kennecott Copper Corp. in Bingham Canyon, Utah.

CAULFIELD, JOSEPH PARNELL, '21, formerly general superintendent of Hudson Bay Mining Co. in Canada, is now General Manager of the Utah Copper Division, Kennecott Copper Corp.

MCGRATH, MAURICE G., '33, formerly with the Atomic Energy Comm. is now Vice President of the Vitro Chemical Co., 609 West 13rd South, Salt Lake City, Utah.

WYATT, KENNETH R., '44, resides at 242 Doran Dr., Salinas, Calif.

CHRISTENSEN, HAL WARREN, '47, is with the General Electric Co. Sales Division, Schenectady, New York, and lives there at 2774 Hamburg St.

GARRI, HALBERT F., '47, lives at 1026 Glenwood Blvd., Schenectady, N. Y.

FORSYTH, BILL, '48, an estimator for Utah Pioneer Corp., lives at 748 Douglas St., Salt Lake City, Utah.

CALL, JOHN R., '10, is addressed at 203 North Jackson, El Rancho Subdivision, Ogden, Utah, and is working on Production Facilities at Hill Field for the Air Force.

CALL, REY L., '10, is stationed at Fort Sill, Oklahoma with the 613 Observation Battalion. Rey is assistant survey officer for the Battalion.

HOLEMS, DOUGLAS, '10, is working as a mining engineer at Royal, Utah.

LOEFFLER, EDWIN, '10, is doing engineering also work for the Colorado Fuel & Iron Co. in Denver, Colo.

MARTIN, CHARLES, '10, and CHAN GERRARD, '10, are both serving in the 113 Engineer Battalion at Ft. Lewis, Wash.

STARKEY, RONALD, '10, gets his mail at 406 Lewis Court, Salt Lake. He is serving as an engineering aid for Utah Power and Light.

WILSON, DONALD R., '10, lives at 172 N. Williams, Salt Lake City. He is an industrial engineer for the Air Force at Hill Field.

## MU

BEYER, GEO. T. HON., teaching at the Colorado School of Mines lives at 18010 West 24th Ave., Lakewood, Colo.

HOYNER, RICHARD, '18, reports the birth of a son, Robert Richard, September 8, 1918. Home is at 427 Tallhory Drive, Dayton, Ohio.

MORGAN, PATRICK N., '19, is employed by the Combustion Engineering Co. of Chattanooga, Tenn., and lives there at 4112 Paxson Woods Drive.

REID, ARTHUR R., '19, resides at 605 Fifth St. East, Cullman, Ala. He is employed by

Monsanto Corporation as their territorial representative in Alabama.

ARGO, JAMES P., '40, is with the Southern Bell Tel. & Tel. Co. 608 Phoenix Bldg., Birmingham, Ala.

SCREEN, LOUIS B., '40, is now with the Intelligence Division, Scientific Branch, in Washington, D. C. and lives at 4504 South 29th Road, Arlington, Va.

HAMIL, JOHN C., '42, lives at 4826 Woodmont Drive, Jackson 6, Miss.

McKINNON, JELIAN T., '42, is working for Proctor & Gamble at Ivorydale, Ohio. Mail-

- ing address is 1405 Springfield Pike, Wyoming 11, Ohio.
- PICKENS, CECIL ROBERSON, '42, represents the U. S. Rubber Co. in Charlotte, N. C. and lives there at 2957 McClintock Road.
- GRAY, HERBERT H., '41, is an industrial application engineer for Westinghouse Electric Corp., 828 Volunteer Bldg., Chattanooga 2, Tenn.
- ELY, RICHARD E., '48, is with the Rubin Hosiery Co. located at Redstone Arsenal, Huntsville, Ala. and lives there at 1910 Whitesburg Drive.
- HOWARD, LOUIS R., '48, has a new address at 1207 West 2nd, Apt. 4, Los Angeles, California.
- ACKER, RICHARD N., '49, lives at 404 Bonnie Brio N. E., Warren, O.
- QUINN, JAMES E., '48, gave his address as Star Route #1, Post St. Joe, Fla.
- WALLACE WINSTON L., '49, is now manager of the wind tunnel testing section of Lockheed Aircraft Corp. in Burbank, Calif. and reports the birth of a daughter, Loretta Kathryn, on January 10, 1950. Home and mailing address is 423 South 4th St., Burbank.
- MURPHY, WM. D., '46, gets his mail at 101 College Hills Apts., Huntsville, Ala.

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## NU

- RANDRICH, HERMAN P., '25, has moved to 1511 Tower Road, Winnetka, Illinois.
- DUNCE, JAMES H., '31, lives at 1108 Audubon Road, Goose Pointe Park 10, Mich.
- BURNS, WM. J., '35, resides at 118 Rockland, Westbury, Long Island, N. Y.
- CRIFE, CHARLES E., '31, has his home at 14 Brookside Ave., Winchester, Mass.
- McMASTER, R. C., '36, has a daily television program representing the Omar Bakery of Columbus, Ohio. Brother McMaster, who is supervisor in the Electrical Engineering Dept. of Battelle Memorial Institute, attempts to forecast the weather on his program.
- PETERSON, WILLIAM JEROME, '37, is an experimental engineer for the Curtiss-Wright Airplane Corp., Caldwell, New Jersey, and gets mail at 16 Euclid Ave., Jamestown, New York.
- FLAHERTY, ROBERT, '41, who is with the H. K. Porter Co. in Pittsburgh, Pa. has a new home in South Hills, Pa.

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## XI

- COBBIN, W. H., '45, lives at 1845 C. Apt. 10A, Lincoln, Neb.
- WENTLAND, R. B., '49, asks that his mail be sent to 624 S. Cedarhurst, Apt. #4, Corpus Christi, Texas.
- HAMBLEY, WM. A., JR., '40, wants his mail sent to 2800 Lowry Ave. No., Minneapolis 12, Minn.

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## OMICRON

- JONES, WILLIAM FLANN, '34, is senior project engineer, Chemical Construction Co., 310-1th Ave., New York 1, N. Y., and lives at 55-11, 244th St., Douglaston, Long Island, N. Y.
- HINDSCHER, RAYMOND J., '49, wants his mail sent to the following address: 1st Lt. R. J. Hadachek, 409th Mil. Gov't. Co. Camp Atterbury, Ind.
- NETSCH, ANSELMO, '41, is with General Electric in Schenectady, N. Y.
- PODLASKI, OTTO C., '31, is taking graduate work in Industrial Engineering at the State University of Iowa.
- SNYDER, KENNETH G., '41, is in Washington, D. C. working in the Naval Research Laboratories.
- TOLSON, JAMES H., '31, is with General Electric in Pittsfield, Mass.

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## PI

- QUAKLES, LAWRENCE R., '28, on leave of absence from the University of Virginia, is living at 111 West Vanderbilt Drive, Oak Ridge, Tenn.
- WHITE, GEORGE F., JR., '36, lives at 1902 Grove Ave., Richmond 26, Va.
- OLSEN, LLOYD T., '38, has moved to R.F.D. #4, Lemay Rd., West Chester, Pa.
- BRANDY, RICHARD M., '41, is an instructor in the school of Education at the University of Delaware, Newark, Delaware. After receiving his B. S. in engineering at Virginia, he took a Master's Degree in Education at the University of Michigan in 1948. He served two years as a Navy Engineering officer.
- DOVEL, JOHN ANSON, JR., '44, is with the General Electric Co., Philadelphia 42, Pa., and gets his mail at 902 Church Lane, Yardon, Pa.

HAMM, CHARLES E., '47, who decided during his college years that he did not want to be an engineer, graduated from the college at the University of Virginia, and then obtained an M.F.A. degree at Princeton. He is now working on his Ph.D. at the University of Indiana, and is teaching history and appreciation of Music at the Cincinnati

Conservatory of Music. Home is at 2442 Highland in Cincinnati.

12. ROYER, JOHN LEONIDA III, '49, is getting another degree at M.I.T. and after June expects to be with the Norfolk Shipbuilding & Dry Dock Co., Box 210, Berkeley Station, Norfolk 8, Va., but mail should be sent to his home at 1516 West Princess Ann Road, Norfolk.

## RHO

BARBER, BRUCE P., '24, is president of Barbee, Keels & Assoc. in Columbia, S. C.

STEED, BOYD C., '26, gets mail at P. O. Box 189, Sandy Springs, Ga.

PARSONS, WILLIAM C., '29, Lt. Col. USA, whose home is at 830 Battlefield Drive, Nashville, Tenn., is now stationed at Ramsey Air Force Base, Puerto Rico.

LEE, JOHN HARRISON, '31, and a brother operate Lee's Inc. in Monroe, N. C.

HONKER, THOMAS L., '32, lives at 174 Louisville St., Mobile, Ala.

COFFEY, JACK W., '34, wants his mail sent to Box 1089, Lumberton, N. C.

TERRELL, WILLIAM S., '38, Major USA, is now stationed in Cherbourg, France, where he is detachment commander. He hopes some of the Rho alumni will write to him and his address is Cherbourg Det. Hq. 7966 EUCOM Det. A.P.O. #38, c/o Postmaster, New York City.

BURN, JULIAN WILBUR, JR., '41, reports the birth of a son on December 31, 1939, in Raleigh.

LEFFLER, HAROLD BROWN, '41, is an architectural engineer in Hagerstown, Maryland.

HUGHES, THOMAS MITCHELL, '43, and Miss Genevieve Christina Lotzwick, were married on September 22, 1939.

WILLIAMS, LONNIE C., '43, Capt. U.S.A., is with the Engineers Corps at Ft. Lewis, Wash.

GREENE, GEORGE P., '44, owns the Greene Construction Co. in Boone, N. C.

LAMBERT, JAMES B., '44, is Director of Public Works in Raleigh, N. C.

STEWART ARNER THOMAS, '44, reports the birth of Albert Thomas Jr., in Washington, N. C.

FULLER, CHESTER A., '46, reports the birth of a daughter, Susan Stewart, on August 27, 1939. They live in Dayton, Ohio.

HEPLER, JAMES SPRUELL, '46, is engineer for the Western Electric Co., in Burlington, N. C.

WOOLEN, ROBERT EDWARD, '46, announced the birth of a son, Robert Edwards Jr., on September 2, 1939, in Raleigh, N. C.

BOWEN, EARL G., '47, is with the N. C. Pulp Co. in Plymouth, N. C.

DANIEL, WILLIAM JEFFREY, '47, and Miss June Sykes Brought, were married on July 22, 1939, in Washington, D. C.

KENNISON, RICHARD WHEELER, '47, and Miss Caroline Smith were married on Sept. 16, 1939. Home is in Erie, Pa.

McNAIR, CHARLES RUFUS, JR., '47, represents Bethlehem Steel Co. in Tulsa, Okla.

MICHAEL, DAVID HILL, '47, and Miss Roberta Adèle Fitzhugh were married on February 3, 1939. At home in Charlotte, N. C.

MONROE, JOSEPH M., '47, is an assistant to the chief engineer of Nordberg Mfg. Co., Milwaukee, Wisconsin.

PATTERSON, ROBERT BOYD, JR., '48, is engineer for the Champion Paper & Fibre Co. in Canton, N. C.

SCHMIDT, ROBERT P., '49, is living in New Orleans, La.

WHITFIELD, GEORGE B., '48, is now living in Memphis, Tenn.

WIGGINS, STEPHEN THOMAS, '49, and Miss Betty Jean Ordey were married on November 11, 1939. Home is in Morgantown, N. C.

McKNIGHT, HAROLD FRANCIS, '50, and Miss Martha Fretts Helms were married on January 8, 1939. Home is in Tarboro, N. C.

MIMS, VIRGILL, '50, and JOHNSON, RICHARD, '50, are with Lone Cedar Co. in Alta Vista, Virginia.

STODHAM, SCOTT FLEMING, '50, is with Dan River Mills, Danville, Va.

## SIGMA

MEYER, WILLIAM, '27, is now located in Detroit with the Worthington Pump Co.

KAUER, TED, '28, Highway Director of State of Ohio has recently been elected Vice President of the National Association of State Highway Officials.

KILLMAN, LEWIS, '37, has his own electrical appliance business at LeMay, Mo.

BROWNE, SYMOUR K., '40, represents International General Electric Co., in Caracas, Venezuela, S. A. He recently spent several months visiting all the oil fields and iron mines in Venezuela. Send mail to Apartado 1688, Caracas.

METZ, WELDON L., '42, is a design engineer with Westinghouse Electric Corp., East

Pittsburgh, Pa., but gets his mail at 328 S. Mathilde St., Pittsburgh 24, Pa.

RHODES, D. R., '41, lives at 4424 Shaton Ave., Columbus 14, Ohio.

ANNLEY, FRANKLIN WILLIAM, '48, is a metallurgist with the National Tube Co., 139 Mill St., Wellington, Ohio.

SCHMIDT, EUGENE, '48, sons in his address at 1812 Summit St., Columbus 1, Ohio.

McCAULLA, CHARLES W., '49, reports the birth of a son, Mark, on Jan. 31, 1950. Home is in Steubenville, Ohio.

NIXON, ROBERT L., '49, is employed as an Electronic Engineer at the Naval Ordnance Plant in Indianapolis, Ind. His address is 941 North Campbell Ave., Indianapolis 18.

ZONKA, FRANK A., '49, and Miss Dorothy Bever were married on November 27, 1950. Home is in Cleveland, Ohio, 1972 East 79th St.

ARNOLD, JAMES, '50, is an ensign in the U. S. Navy.

HARLEY, JAMES H., '50, is now at China Lake, Calif. working at the Naval Ordnance Test Station there.

HINGS, LEROY V., '50, now in the Marines at Cherry Pt., North Carolina, is trying to obtain an officer's commission.

IERMAN, RICHARD A., '50, and Miss Suzanne Fitzwater were married on November 11, 1950. Home is in Dayton, Ohio, 2949 Emerson Ave.

WARREN, RAYMOND C., '50, is now in the Marines at Cherry Pt., North Carolina. He has lately become the father of a baby girl.

DACKIN, GERALD E., '51, asks that his Gear be sent to 1202 W. 5th Ave., Apt. #7, Columbus, Ohio.

## TAU

GROSS, JOHN V., '27, is construction supervisor for the New York Telephone Co., 44 Church St., Buffalo, New York, and lives at 45 East Girard Blvd., Kenmore, New York.

WHITEHURST, GEORGE A., '29, for many years chief industrial engineer for Montgomery Ward has joined the firm of Boaz, Allen & Hamilton, management consultants, 133 South LaSalle St., Chicago, Ill. Home is at 1111 Greenwood Ave., Wilmette, Ill.

CHAMBERLAIN, WILLIAM E., '37, lives at 311 Simmons, Webster Groves, Mo.

CHENEY, LLOYD T., '38, has changed his ad-

dress to 16338 Avon Rd., Detroit 19, Mich.

BRITTON, PAUL E., '43, can be found at 119 Dundee Dr., Syracuse 9, N. Y.

HENDERSON, ARTHUR H., '44, is sales representative for the C.I.T. Corp. in Pearl River, New York.

FULLER, ATWOOD L., '47, and Audrey Platt were married on July 28, 1950. They are living at 322 West 46th Terrace, Kansas City, Mo. He attended the last Convention in Kansas City.

SPARRING, ROBERT J., '48, is with the Bausch & Lomb Optical Co. in Rochester, New York, but we do not have his home address.

## UPSILON

HUCKART, THOMAS L., '36, lives at 23 Tower Hill Road, Ft. Thomas, Ky. He is a construction engineer.

GORDON, W. M., '31, gets his mail at 194-09 111th Rd., St. Albans 12, Long Island, N. Y.

OLDHAM, HENRY N., '32, petroleum engineer, now lives at 4109 Stamford, Dallas, Texas.

BLACK, CHARLES, '31, reports the birth of a son, Thomas Louis, on February 23, 1950. The family home is in Canning, Ark.

MINDY, WAYNE C., '34, is division sales agency engineer for the National Supply Co., and lives at 1029 East 3rd St., Tulsa, Okla.

SAMBURY, RAY L., '37, is with the Naval Ordnance Plant in Indianapolis, Ind., and lives there at 6741 Evanston St.

HIGAN, CHARLES W., '40, is superintendent of the William Refrigerator Co., and lives on Rowson Road, Rt. 1, Camden, N. J.

SHACKLETON, LLOYD C., '40, is with General Electric and lives at 7239 SE 24th St., Mercer Island, Wash.

AMCOCK, WILBUR W., '42, is now purchasing

agent for the Cory Products Refining Co. in Corpus Christi, Texas, and lives there at 1442 Annapolis Drive.

GARNER, EARL R., '42, staff engineer in the buildings department of the Bell Tel. Co. of Penn., lives at 429 Robinson St., Braddock, Pennsylvania.

HELM, FLOYD PARKER, '42, Major USA, is with the 390 Chemical Laboratory Co., Army Chemical Center, Edgewood, Maryland.

LEIGHTY, ROBERT EDWINE, '43, informed the Grand Scribe that he is a civil engineer with C. F. Braun & Co., Alhambra, California. At present he is living at 2182 East Washington, Pasadena 7, Calif., but believes it would be best to send his Gear to Cabot, Arkansas.

LAJUS, H. G. JR., '45, is living at 101 West Vance Road, Oak Ridge, Tenn.

BULEN, AUSTIN, '47, has been promoted to division engineer of the Arkansas Power & Light Co. at Searcy, Ark.

- BRANDSON, H. F., '47, has moved to Brinkley, Ark. and gets mail at Box 323.
- HUNTER, ROBERT L., '47, now lives at 106 Woodlawn, Sylacauga, Ala.
- JOHNSON, G. STANLEY, '47, is district manager for the Arkansas Fuel Oil Co. in Little Rock, Ark., and lives there at 99 Sherwood, Route 4.
- VINEYARD, HOOGE J., '47, design engineer for General Electric, lives at 1020 West Washington, Fort Wayne, Ind.
- ALLISON, NOLAN B., '48, a structural engineer lives at 721 East Sullenberger, Malvern, Ark.
- BAWTER, HAROLD K., '48, is now living at 10916 West 17th St., Shawnee, Kan.
- MANNING, WILLIAM B. JR., '48, has moved to Route 1, Longview, Texas. He is a distributing engineer with Southwestern Gas & Electric Co.
- ANDERSON, RICHARD L., '48, is with the Arkansas State Highway Dept. and resides at 1924 West 18th St., North Little Rock, Ark.
- BARTON, RAY ALBERT, '48, has a new home address at 1503 South Knoxville, in Tulsa, Oklahoma.
- BEARD, WILLIAM A., '48, lives at 1309 Oak St., Crosswitt, Ark.
- BURLESON, C. L., '48, has moved to 181 East Lee Ave., Maplewood, La.
- COX, E. CLEMENT JR., '48, is staff engineer with the Buckeye Cotton Oil Co. chemical pulp division in Memphis, Tenn. but gets mail at 1773 Forrest Ave., Memphis.
- DEAVER, WILLIAM WALSH, '48, and Mary Claude Scott of Ft. Worth, Texas, were married on June 24, 1916. They are now living in Woodward, Okla.
- GRAHAM, WALTER WILLIAM, '48, is employed as a consulting engineer for the Max A. Mehlburger Co., and lives at 2102 Kavanaugh Blvd., Little Rock, Ark.
- GRIZZILLS, J. O., '48, with Ford Motor Co. in Memphis, Tenn., lives there at 2820 Arlington Road.
- HAYNES, CHESTER T., '48, Lt. USA, is back in the army and can be addressed c/o 122nd Heavy Tank Brigade, Fort Hood, Texas.
- MCCALLUM, ROBERT D., '48, and Phyllis Irene Hampton of Kansas City, Mo., were married on June 1, 1916. He is with A. T. & T. Co. and they are living at 122-a Nellie St., St. Louis, Mo.
- MEER, RICHARD EUGENE, '48, now has his home at 8131 Marilda, St. Louis, Mo.
- MURRELL, WILEY W. JR., '48, electrical engineer at Bull Shoals, lives at 11 Circle Drive, Mountain Home, Ark.
- REINSON, LESTER, '48, is engineer for the Dierks Lumber & Coal Co., Mountain Pine, Arkansas.
- RUSSELL, WILLIAM FRANKLIN JR., '48, Lt. JG, CEC-USN, can be addressed at 124th NCB, Navy 210, c/o Postmaster, Seattle, Wash. At present he is in Adak, Alaska.
- SWIFT, HUBERT G., '48, now lives in Lafayette, La., where he is civil engineer for the Gulf Oil Co. and lives at 417 St. Thomas St.
- STEWART, RALPH, '48, is a power distribution engineer for the Arkansas Power & Light Co. in Helena, Ark. and lives there at 118 Baldwin Ave.
- BRONKA, A. LEROY, '49, is an industrial engineer with the Buckeye Cotton Oil Co., in North Little Rock, Ark.
- BUMBART, GRAYTON, '49, was married to Jo Ann Brown on October 28, 1916. He is with the Chance Vought Aircraft Co. in Dallas, Texas.
- FRANTZ, ROBERT L., '49, is a chemical engineer with Carbide & Carbon Chemicals Corp. in Galveston, Texas, and the family home there is at 3427 Avenue L.
- GAMBILL, EDWARD L., '49, M/SGT. was recalled to active duty with the Air Force in October, and can be addressed at 59rd Ft. Sigs. Kirtland AFB, Albuquerque, New Mexico, where he is a maintenance supervisor.
- GIBSON, DOYLE S., '49, was married to Miss Betty Bourg on August 21, 1916. He is a civil engineer with the Cotton Belt Ry., and the family home is at 630 Chestnut St., Pine Bluff, Ark.
- GREFFIN, JACK, '49, gets mail at General Delivery, Orange, Texas.
- HARRISON, ROY CLAYTON, '49, is with Gulf Oil Co., and mail will reach them at Box 1667, Hobbs, New Mexico.
- NORTH, O. C., '49, J. R. Doyle, J. H. DeRoubaie, C. P. Snyard, and N. T. Richmond, all attended the Tau Beta Pi Convention in Boston, and for the record D. G. Whitney of Ma, P. A. Hodges of Gannett, E. W. Knobel of Beta, R. G. Mallon and R. E. VanDant of Iota, D. L. Southam and J. C. Wellington of Iota were also there. T. C. Hanson, Phi '38 was elected Vice President.

## CHI

- STEWART, HARRY EDWIN, HON., teaches electrical engineering at the University of Arizona and lives at 1911 East Miner, Tucson, Arizona.
- MANGUM, OTTO K., '31, is superintendent of transmission lines and sub-stations for the U. S. Bureau of Reclamation in Phoenix, Arizona, and lives at 1146 West Heatherbrae Drive.
- BUTLER, GORDON JR., '31, is now manager in charge of research and development for the Carborundum Co. in Niagara Falls, N. Y. and Ontario, Canada.
- CURTIS, GUY L., '31, Lt. Col. USA, is attend-

- ing the Armed Forces Staff College at Norfolk, Va.
- FINK, HOWARD L., '37, is office engineer for the U. S. Bureau of Reclamation in Phoenix, Arizona, and lives there at 4202 N. Westview Drive.
- ANAKI, WILLIAM F., '39, is area planning engineer in charge of the U. S. Bureau of Reclamation office in Kingman, Ariz.
- LOWE, LEWIS W., '40, gives his mailing address as 4224 N. 2nd Ave., Phoenix, Ariz.
- FIEDLER, FRED S., '40, has moved to 7313 Parish Place, Burbank, Calif.
- ROSA, DAVID C., '40, is with International General Electric Co. in India, constructing the largest thermal power plant in Asia.
- BALLANTYNE, THOMAS, '47, is with General Electric Co. in Houston, Texas, 1332 Live Oak.
- BELL, LAWRENCE E., '49, is applications engineer for the New York Division of International General Electric Co. of New York, and his mailing address is a Old Wood Road, Edgewater, New Jersey.
- FEL, ROBERT F., '49, lives at 3028 16th St., Bakersfield, Calif.
- HARRIS, JOSEPH, '49, is a mechanical engineer with the Salt River Valley Water Users Assoc. in Phoenix and they live in Scottsdale, Ariz.
- ANDERSON, EUGENE E., '50, is a construction engineer with the Colorado River Agency at Pookay, Arizona.
- CATLIN, WM., '50, is electrical engineer in Phoenix.
- ELLINGBOE, JULIA, '50, is an electrical engineer with RCA in Camden, N. J.
- HARRY, JAMES, '50, is a mill foreman for the Homestake Mining Co. in Winterhaven, Calif.
- HIMENGAUCH, ARTHUR, '50, is mining engineer for the Copper Queen Branch of the Phelps-Dodge Corp., at Bisbee, Ariz.
- KEMMERER, FREDERICK, '50, is an electrical engineer with the Motorola Research Labs. Inc. in Phoenix, Ariz.
- KOML, WM., '50, is with the U. S. Bureau of Reclamation in Tucson.
- LUMENAH, MERRILL J., '50, is a civil engineer with the U. S. Bureau of Reclamation at Davis Dam, Nevada.
- NELSON, WILLIAM M., '50, Lt. USA, called back to service last Fall, is now with the 8th Infantry Division at Fort Ord, Calif.
- OWEN, ROBERT, '50, and Jackie Wolfe, were married in Tucson on July 8, 1950. They are living in Phoenix where he is working for Motorola Inc. Home is at 2514 N. Dayton, Phoenix.
- THORNDURG, DALL LYNN, '50, and Frances Whelan, were married in Tucson on December 24, 1950. They are living in Phoenix where he is with the Phoenix Electrical Co.
- TAUGURD, JOHN S., '50, is a civil engineer with the Pima County Planning Board in Tucson. He lives at 81 Polo Village, Tucson.
- WINGELL, ROBERT, '50, is a mining engineer in Albuquerque, N. M.
- WIDYSON, ROBERT W., '52, has his permanent address at 3081 N. Palo Verde, Tucson, Ariz.

## PSI

- WENDELL, CLARENCE ADAMS, '34, is in Germany and can be addressed at APO 757, HICOG, c/o Postmaster, New York.
- TRASK, FRANK JR., '36, is now employed by the American Smelting & Refining Co. at Mansfield, Nicaragua, Central America.
- WELLS, RICHARD R., '36, is now at the mineral dressing station, U. S. Bureau of Mines, Juneau, Alaska. S. H. Linton, Beta '37 is in charge there.
- SMITH, ROY D., '37, is assistant to the chief of the Construction Division, Corps of Engineers, U. S. Army in Seattle, and lives at 19018 Lago Place, Seattle 33, Wash.
- BLAKE, ROBERT A., '38, who is a metallurgist with the American Smelting and Refining Co., has been transferred from their operations at Leadville, Colo., to the Mike Harie Mine and Mill which is near Helena, Mont.
- DEWELL, WALTER, '38, was severely injured in a mine accident at the Conda Phosphate Mine, Conda, Idaho. After an operation on his eye in San Francisco he returned to work at Conda.
- GILBERT, ROY E., '39, is chief geologist for the New Park Mining Co., Park City, Utah, and his mailing address there is Box 674.
- MCCARAHY, ROY A., '39, is ship supt. on repair work for the Navy and his address is c/o Production Dept. Puget Sound Naval Shipyard, Bremerton, Wash.
- PRATER, JOHN D., '39, is metallurgist for the U. S. Bureau of Mines in Salt Lake City, and lives there at 1829 Downingtown Ave.
- RUDIN, MAX A., '39, is engineer at the Santa Elena Mine, Sociedad Minera Rudin & Co. Esparia, Costa Rica, C. A. and his home is at Avda. 1, Calle 33-33, San Jose, Costa Rica.
- SCHAAL, RICHARD G., '39, is chief mechanical engineer for Cleveland Cliffs Iron Co. and lives on Cooper Lake Road, Ishpeming, Mich.
- BARNES, ENOCH D., '40, Lt. Comdr. U.S.N., has a new address at Air Transport SQD 1, NAS, Moffett Field, Calif.
- JANCIC, THOMAS JR., '40, has left New Mexico and is getting mail at Route A, Helena, Montana.
- LAKE, HAROLD, '40, mining engineer formerly of Nelson, B. C. is General Manager of Canadian Exploration Co. Jersey Lead & Zinc operation at Salmo, B. C., Canada.

- NELSON, HARRY E., '46, MS '47, is back in Butte as geologist for ACM Co. and lives at 3020 West Silver St.
- JOHNSON, THOMAS W., '41, Lt. Comdr. USN, has a new address at USS Kermitt Roosevelt (ARG16) Fleet P.O., San Francisco, California.
- PRATER, THOMAS A., '41, resides at 221 S. Buckhout, State College, Pa.
- RIPLEY, PAUL M., '42, a mining engineer with A.C.M. Co. now lives at 1623 Garfield St., Butte, Montana.
- WHITE, JOHN B., '42, is at 314 N. Emmett St., Butte, Montana.
- WIRANK, GEORGE D., '42, wants mail sent in care of Lovitt Mining Co., Wenatchee, Wash.
- McKENZIE, THOMAS W., '44, is working for the Oregon State Highway Commission at Grants Pass, Ore., and lives at 111 East A St., Grants Pass.
- CHERRY, JOHN S., '47, now attorney for the USGS in Washington, D. C. received his LL.B. from Georgetown University. Home is at 4635 S. 30th Road, North Arlington, Arlington, Va.
- McDONALD, BERNARD T., '47, is now an Assistant Superintendent of Concentration for the ACM Co., in the Manganese and part of the zinc concentrators at Anaconda, Montana.
- SULLIVAN, ROBERT E., '47, is also with the ACM Co. in Anaconda, and is an Assistant Research Engineer.
- JOYCE, JEROME W., '48, is a research engineer at Washington State College, and lives at 43-A North Fairway, Pullman, Wash.
- O'DONNELL, JOHN T., '49, is employed at the Anaconda Reduction Dept. as an assisting research engineer.
- DWYER, CONNELLUS P., '49, lives at 403 Boardman St., Butte, Mont.
- ARNTSON, CHARLES, '50, a metallurgist, is with the Gallagher Equipment Co. in Salt Lake City.
- BARBER, CLAUDE R., '50, a metallurgist, is with the Permanent Metals Corp., Tronwood Works, Spokane, Wash.
- BOISSARD, FLOID C., '50, is in the mining engineering department of the Anaconda Copper Mining Co. in Butte, Mont.
- CLEMENT, JAMES H., '50, is taking graduate work in geology at the Montana School of Mines and lives at 1221 West Porphyry, Apt. 407 Butte, Montana.
- DOUGLAS, RICHARD R., '50, is a metallurgist with the Bevil Co. 1801 South Sono, Los Angeles, Calif.
- DUNN, WILLIAM R., '50, petroleum engineer is with the California Oil Co., 221 Bush St., San Francisco, Calif.
- EASTICK, JOHN T., '50, a geologist, is with Anaconda Copper Mining Co. in Butte, Mont. Home is at 748 South Main St., Butte.
- EVENSON, ROBERT E., '50, a geologist, is with Anaconda Copper Mining Co. in Great Falls, Mont. and lives there at 121 3rd Ave. N.
- GALLAWAY, HARRY M., '50, a geologist, is in the sampling department of A. C. M. Co. in Butte, Mont.
- GRIMES, CHARLES O., '50, is safety inspector for the Montana Industrial Accident Board, Helena, Mont.
- GENTRY, JACK T., '50, gives his mailing address as follows: c/o American Smelting and Refining Co., Garfield, Utah.
- LOVE, WALLACE C., '50, is an engineer with the Montana Power Co.
- MOORE, ARTHUR G., '50, Lt. USA, wants mail sent to Box 61, Route 2, Pittsburg, Calif.
- RITCHIEY, ROBERT L., '50, petroleum engineer, represents the National Supply Co. in Kevin, Montana.
- VAN MATRE, WILLIAM J., '50, a geologist, is working in Plattville, Wisconsin.

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## OMEGA

- CULGAN, ARTHUR RUDOLPH, Hon., is an instructor at the S. D. School of Mines in Rapid City, S. D. but gives his mailing address as P. O. Box 462, Edgemont, S. D.
- GALLETTER, NOEL, '34, is now plant manager for the State of S. D. for Northwestern Bell Tel. Co. with headquarters in Sioux Falls where the family home is at 1201 South 2nd Ave.
- BORK, JAMES, '37, is Plant Manager for Bucyrus-Erie, Chicago Plant and also owns the Watertown Foundry in Watertown, South Dakota.
- WHITHAM, W. C., '37, is now Division Engineer of the C. M. St. & P. Ry. Union Station, Spokane, Wash. Home is at 1001 South Monroe St., Apt. 3, Spokane, Wash.
- SCOTT, JAMES R., '38, now lives at 1933 South 10th Ave., Omaha 6, Neb.
- TRANTINA, JOHN, '38, reports the birth of a son born Oct. 3, 1950. He is now District Geologist in the Omaha office of the U. S. Engineers.
- LUBBER, ROY, '40, gets mail at 410 Lloyd Ave., Providence, R. I., but at present is in Cambridge, Mass. at M.I.T. working for an M.S.
- ATWATER, YERNE, '41, Lt. C.E.C., U.S.N. is now at F.A.D.T.C., Virginia Beach, Virginia.
- DONOVAN, DANIEL KINGSTON, '41, wrote the Grand Scribe that he is a civil engineer with the U. S. Bureau of Reclamation in Washington, D. C. and lives at 4224 Military

- Ross, NW., Washington, D. C.
- ERIKSSON, GED. M., '45, Lt. (jg) USN, is officer in charge of engineering U.S.S. *Miner* (A-R-L-14) c/o Fleet P.O. Norfolk, Virginia.
- JURKOLA, EDWARD, '45, is at the U. S. Bureau of Mines station in Laramie, Wyoming.
- LAMMERS, GERALD, '44, is now located in Denver, Colo. for Texas Power & Light Co. of Dallas. His address is U. S. Bureau of Mines Bldg. Denver Federal Center. On Oct. 14, 1950 he married Miss Anne Costa of Pittsburgh, Pa.
- JOHNSON, WALTER M., '41, is field engineer for Allis Chalmers Mfg. Co., in St. Louis, Mo., 1205 Olive St.
- STROM, ELWOOD, '45, is the proud father of a baby girl born just a few weeks ago. The Stroms live at 314 W. Fourth St. in Anaconda, Montana, where Woody is a chemist at the Anaconda Reduction Works.
- PANERIS, ALBINO, '46, resides at 1091½ 66th St., Oakland, Calif.
- TRUMPER, RICHARD, '47, Lt. (jg) USN, is now serving as Asst. P.W.O. at U. S. Ammunition Depot, Crane, Indiana.
- BANNICK, FRANCIS ROBERT, '48, is with Westinghouse Electric Corp. in Minneapolis, Minn., 2103 NE Kennedy, and lives at 7609 Bladell.
- WILMARTH, VERA R., '48, gets mail at 819 S. Alcott, Denver, Colo.
- FURSTENAU, DOUGLAS, '49, received his M.S. at the Montana School of Mines in June and is now at M.I.T. working for his Ph.D. in metallurgy.
- HANSON, GLENN, '49, is with the U. S. Bureau of Mines, Sponge Iron Plant, Laramie, Wyo.
- MORSEY, KENNETH, '49, is with the Kirk Power Plant at Homestake Mine and lives at 820 West Summit, Lead, S. D.
- SCHMIDT, ALBERT, '49, is testing engineer for Northwestern Public Service Co. in Mitchell, South Dakota.
- FLOW, RAULPH, '50, is a shift boss with Cerro de Pasco Copper Co., Cerro de Pasco, Peru, South America.
- JURGENA, ELMER, '50, is with Western Electric Co. in Ft. Wayne, Indiana.
- ULYON, CARL, '50, lives at 1116 S. Terrell St., Midland, Texas.

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### GAMMA BETA

- VAATEA, KARL O., '57, is with the U. S. Bureau of Reclamation, Box 817, Austin, Texas.

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### DELTA BETA

- MOBLEY, J. H., '49, is now living at 342 Letchworth Ave., Columbus 4, Ohio.
- MATTEI, DOMINIC, '46, wastes his mail sent to 832 Madison, Louisville, Ky.

"Where did you absorb your fine principles?" asked the interviewer. "At your mother's knee?"

"No," replied the great industrialist. "Across my father's knee."

A large organization hired several young college men for part-time work and because of business pressure gave each full responsibility for the collection of several bad debts. One of the young men reported an amazing percentage of collections, and when asked how he did it replied: "Why I just sent them this letter." The letter read: "Dear Sir: If you do not pay your bill immediately, we will take steps that will astonish you."

Patron (to waitress)—"This is supposed to be an oyster stew, but I haven't found a single oyster in it."  
 Waitress—"Well, if you had an Irish stew, would you insist that there be an Irishman in it?"

A bus driver was filling out a report about a breakdown on the highway. When he came to the line "Disposition of Passengers" he wrote: "Mad as hornets."

The weatherman has now been blamed for everything. A Spokane, Washington woman told the cops her car was speeding because of a strong following wind.



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