April 8, 1954

ANNUAL REPORT TO THE ALUMNI OF THE DEPARTMENT OF CHEMICAL ENGINEERING

Dear "Jewels":

The Warmest of Greetings and once again a very hearty and a sincere, cordial welcome is extended to all of you, your wives, your children, and your friends to attend the:

TWENTY-FIFTH HOMECOMING OF THE DEPARTMENT OF CHEMICAL ENGINEERING

and better still

THE FIRST ANNUAL CONFERENCE FOR ENGINEERS AND ALUMNI DAY OF THE OHIO STATE UNIVERSITY

FRIDAY, MAY 7 and SATURDAY, MAY 8, 1954

As was announced last Fall the annual, formal Homecoming of the Department will hereafter be held in May, on the first day with the College of Engineering, and with the University as a whole the following day. We do hope that each and every one of you will be back with us on May 7th, and stay for alumni day on the 8th.

Enclosed are the following:

1- Program of the Annual Conference for Engineers
2- Advanced Registration Card
3- Hotel Reservation Card
4- A reply envelope which requires no postage

Concerning each of these:

1- PROGRAM, Annual Conference for Engineers. This program gives a message from our Dean, Gordon B. Carson. The objectives of this conference and our Homecoming are given.

The general program in the morning of May 7th will include all of the departments of the College of Engineering. DR. C. F. KETTERING will be the SPEAKER. The Engineer's Luncheon will feature ADMIRAL HYMAN G. RICKEY as the guest speaker. He is an outstanding speaker and I am sure that his talk will give much food for thought.

The afternoon program will be devoted to departmental programs and inspection of research facilities. Mimeographed details will be available at the registration desk, of the researches in progress, and items of interest in the various chemical engineering laboratories, including the facilities in the Engineering Experiment Station. Staff members will be available the afternoon and evening of May 7th and the morning of May 8th, to answer any questions or go into ultimate detail of their research projects.

The evening of May 7th and morning of May 8th will be devoted to alumni reunions of the classes of 1919, 1929, 1944 and also in chemical engineering for the class of 1949.

The Annual Spring Football game will be at 2:30 p.m. Saturday afternoon and followed by the Sunset Supper in the Ohio Union at 6:00 p.m. for all alumni of the University.

The registration fee of $5.00 will cover the Luncheon in the beautiful Union, ticket for the Spring Football game, and the registration fee. We hope that some of alumni in responsible positions in companies will send their younger alumni to this conference, as the program for chemical engineering and other branches of engineering will give many of the newer advances in engineering.
2- Advanced Registration Card. It is obvious that advanced registration is necessary as a guarantee for the luncheon must be made. If you cannot come, please return the card in the stamped addressed envelope and kindly give your comments on the back side.

3- Hotel Accommodations. If you desire hotel accommodations, kindly enclose the hotel information card in the enclosed envelope.

II- THE ANNUAL CONFERENCE FOR ENGINEERS:

This Annual Engineer's Conference coupled with our Homecoming in Chemical Engineering will result in better facilities for our College of Engineering and also our Department of Chemical Engineering. Our College has finally come of age. The foolish, isolationist's policies, petty jealousies, and false departmental pride which has characterized our College for many years, have resulted in only one building for our College of Engineering in the past 30 years. Your support of the Annual Engineer's Conference will do much to finally and eventually bringing better facilities to our College of Engineering.

Along these lines, there are included in this report, excerpts from an article by Vice President Frederic Heimberger "No Greater Problems Confronts Ohio State than the CLASSROOM CRISIS." The detailed article is in the December 15, 1953 issue of the Ohio State University Alumni Monthly. These excerpts deal: (1) with the Department of Chemical Engineering's need for a building and new facilities; (2) the magnificent job the University Administration is doing; and (3) what each of us can do as alumni of the great University of the State of Ohio.

Your presence on ACE DAY (Annual Conference for Engineers) will do much for both you and our College of Engineering.

III- THE ANNIVERSARY CLASSES.

This year we salute especially our Alumni Anniversary classes:

1- THE CLASS OF 1919. Thirty-five Years of Happiness and back to the days when a chemical engineer was known as a chemist who also was a good plumber.

2- THE CLASS OF 1929. The Silver Anniversary Class - now, some paunchy, some grey, some bald, but, nevertheless, happy.

3- THE CLASS OF 1944. The Ten Year "Accelerated Class."

4- THE CLASS OF 1949. They have passed the "Sophomore Hurdle on the Job" and are now waxing fast in wisdom and sagacity.

The Alumni Association has arranged a special program for Friday evening and Saturday morning for the 1919, 1929 and 1949 classes but not for 1949. I am sure that they figured that this class still had enough steam to take care of themselves, and rightly so. This class did hold a reunion at the Riverside in the "Tournament of Snow Balls in 1952." They all arrived home without "dog sled."

Also I am sure that Larry's, Ben's, the Heidelberg (Blue and the Grey), the Blue Danube, and the "Primrose Tea Room" still remembers you and will welcome you back.

In this annual report we have given the names of the members of these classes and also the company affiliation and the city. If this list is incorrect, kindly let us know. If you desire the best mailing address of your classmates, we will be happy to give you this information if we have it. However, we do have a
file of a few of our alumni labeled "Lost, Strayed or Stolen" or "Where is our Wandering Boy Tonight?" (we do know where "our girls" are). We do believe that we have one of the best files of alumni of the departments in the College of Engineering. This is due to your excellent cooperation.

Next year at this time, we will send you the data concerning the classes from 1906 to 1912; 1920; 1930; 1945; and 1950. We do hope that we will be able to send you a list of our "Unknowns and Mavericks" hoping that we will get them all back in the fold before long. We are looking forward to the publication of a complete directory of all of our alumni.

IV. NECROLOGY - CHEMICAL ENGINEERING ALUMNI.

At the request of many alumni we are including a Necrology in this report. We would appreciate receiving corrections or other information we do not have. We are very sorry to report that today we were informed of the death of Abd Ali Muhammad Al-Kazimi, Hillah, Iraq, who received his B.Ch.E. degree in December, 1953 and was received at University Hospital one week later. He died of cancer of the brain. He was indeed a fine young man and was highly respected by all of his classmates.


This report also gives the names of the graduates for the year 1953-1954. At this writing all men have at least one offer of a position (some have as high as 15). It will be noted that some have not decided as yet. It will also be noted that most of the men are going into some branch of the military service, but do have positions waiting from them upon their return from the service. Many of these men will report to these companies for periods of time varying from three days to three months so as to be enrolled in the books of the company.

The starting salary offers for the year 1953-1954 are also included. Many companies have requested this information again. It will be noted that starting salary offers are not the criteria always, however, they are a factor.

The distribution of chemical engineering alumni indicates that we have alumni in 43 states (our records show no alumni in Nebraska, Montana, Oregon, Utah and Vermont.) Ohio leads with 700. We do cover many foreign countries.

VI. AMERICAN INSTITUTE OF CHEMICAL ENGINEERS.

We are indeed proud to report again that the Ohio State University was first again in both the percentage and the number of the graduating class who joined the A.I.Ch.E. Our percentage for the 1953 class was over 80% and the highest of the some 95 schools of chemical engineering in this country. The average for the 95 schools was less than 40%.

This report does not give the list of staff members or the fellowships in the Department. This was covered in our October report. A new assistant professor will be added to our staff beginning this Fall. Most of the scholarships and fellowships have been renewed already. In addition, the Dow Chemical Co. has established both an undergraduate scholarship and graduate fellowship in the Department. The Carbide and Carbon Chemicals Corp. has established a scholarship. This item will be covered in detail in the next report. Enrollment and placement statistics will be available sometime this Summer. If you are interested, a copy will be sent you.

WITH BEST WISHES TO ALL OF YOU - DO COME BACK MAY 7th and STAY OVER MAY 8th, IF YOU CAN. BE SURE TO MAIL IN YOUR REGISTRATION CARD.

MOST CORDIALLY YOURS,

Joseph H. Koffolt, Chairman
Chemical Engineering Department
The following is an excerpt from the article by Vice President Heimberger in the December 15, 1953 issue of the Ohio State University Monthly.

"NO GREATER PROBLEM CONFRONTS OHIO STATE THAN THE CLASSROOM CRISIS"

The article as a whole deals with the needs of the Colleges of the University and the situation in the various departments. We thought it would be of interest to you to read again the situation in Chemical Engineering.

COLLEGE OF ENGINEERING

"The most critical of many critical spots in the college seems to be Chemical Engineering. A department that graduated 20 students in 1925, is now graduating as high as 143 in recent years; is doing that with less space than it had in 1925. Advances in chemical engineering in the past two decades involve new techniques, more elaborate equipment and a different type of instruction.

But Chemical Engineering is using most of the equipment the department first obtained in 1906 to 1910. (New equipment has also been added, of course.)

The few classrooms allocated to the department are clustered around the heating system in McPherson Chemical Laboratory. Room temperatures sometimes run to 110 degrees and classes have to be hastily changed to avoid the high temperatures. Dr. Joseph P. Koffelt, department chairman, reports that he has witnessed the heat turning the asphalt tile in Room 258 into a putty-like mass.

Ventilation is bad. In Room 154, the skylights must be opened even on the coldest winter days to avoid a room temperature that has gotten as high as 100 degrees. The open skylights create uncomfortable and unhealthy drafts.

Swinging doors in hallways adjacent to labs are a constant danger. One of the fears of faculty and administration is that the doors might knock down someone carrying a cylinder of hydrogen sulfide, bottle of bromine or fuming nitric acid. It would be a major catastrophe if such an accident occurred when classes are being dismissed and hall ways are filled with students.

A virtual powder keg is created by the storage of volatile solvents and dangerous chemicals. The materials are kept in a Quonset hut located in a congested area north of the Chemical Laboratory. Compressed gas cylinders, each a rocket in itself if one should go off, are kept in the Laboratory Supply Store next to the Chemical building.

Among Chemical Engineering's dire needs: a separate, safe building, four stories high to permit installation of equipment where height is a factor; a large lecture room seating 100; three small lecture recitation rooms; 12 group conference and seminar rooms; an additional 10,000 square feet of office space; five times the amount of machine shop space now available (600 sq. ft.); adequate and safe storage facilities in a separate building; and about 50,000 square feet of laboratory space to care for process development; fluids and mechanics, thermodynamics, and research."

Dean Gordon B. Carson of the College of Engineering reports his other departments vary from "just getting by" to "almost as bad as chemical engineering."
The following is another excerpt from this splendid article. It gives some of the problems facing the administration and how each and everyone of you can help.

Attendance at the Annual Engineers' Conference, May 7th, will unite the various departments of our College of Engineering into an integrated unit. In the past this has been true of many other colleges, as Medicine, Law, Dentistry, Agriculture, etc. We come back to become acquainted with our faculty members, our teaching program, our research efforts, and our facilities.

"Hard-pressed University officials, striving manfully in the past with the classroom crisis, have had to adjust their sights downward each biennium as the General Assembly failed to comprehend the urgent need for funds with which to construct recitation buildings. Here is what the University sought and received for buildings in the past five biennial appropriations:

<table>
<thead>
<tr>
<th>Sought</th>
<th>Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>1953-54 $21 million</td>
<td>$4.3 million</td>
</tr>
<tr>
<td>1951-52 $14  &quot;</td>
<td>$1.2 &quot;</td>
</tr>
<tr>
<td>1949-50 $20  &quot;</td>
<td>$4 &quot;</td>
</tr>
<tr>
<td>1947-48 $21.2 &quot;</td>
<td>$10.6 &quot; (plus $7.9 million reappropriated from unspent funds of 1945-46 appropriation)</td>
</tr>
<tr>
<td>1945-46 $12.6 &quot;</td>
<td>$9.4 million ($5 million of which was for the Health Center)</td>
</tr>
</tbody>
</table>

Total $88.8 million $29.5 million

The purpose of this article is to acquaint alumni with the present situation on the campus. Properly informed alumni, armed with specific examples, can carry the story to their duly-chosen representatives, can see that the General Assembly not only knows about, but heeds, the crisis of classrooms at the University.

The cost of any product or service is commensurate with its value. And the value of freedom and democracy is higher now than at any time in history. A well-informed, well-educated citizenry is the guarantee of freedom... and the price must be paid."
THIRTY-FIFTH ANNIVERSARY
CLASS OF 1919

Bachelor of Chemical Engineering
1. J. P. Alton - Deceased
2. L. H. Brandt
3. M. M. Crawford
   Goodyear Atomic Corp., Chillicothe, O.
4. H. G. Greer
   Witco Chem. Co., N. Y., N. Y.
5. L. K. Herndon
   Ohio State U. and Mathieson Chem. Corp.
6. E. B. Layfield
   Ralph M. Parsons Co., San Marino, Calif.
7. L. H. Napel
   Fitzpatrick Bros. Inc., Chicago, Ill.
8. R. C. Martin
   Goodyear Rubber Co., Akron, O.
9. W. J. Michel
   Dayton Rubber Co., Los Angeles, Calif.
10. H. L. Parker
    Pure Oil Co., Cabin Creek, W. Va.
11. B. S. Phillips
    Bearfoot Sole Co., Akron, O.
12. J. L. Jalsmith
    Bureau of Unemployment Compensation,
    Columbus, O.
13. R. M. Ming
    Army Chem. Center, Md.
14. J. L. Hoelscher
    Ohio Oil Co.
    Robinson, Illinois
15. Mary Louise Bucher (Mrs. George Junkin)
    Arlington, Va.

THIRTY-FIFTH ANNIVERSARY
CLASS OF 1920

Master of Science
1. A. R. Choppin
2. W. A. Harman
   Drierite Co., Yellowspring, O.

THIRTY-FIFTH ANNIVERSARY
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    Ohio Oil Co.
    Robinson, Illinois
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    Arlington, Va.
Bachelor of Chemical Engineering

1. J. P. Geier
   Arthur McKee, Cleveland, O.

2. W. R. Harris
   Columbia-Southern Chem. Co., Barberton, O.

3. T. E. Koprowski

4. K. E. Kress
   Firestone Rubber Co., Akron, O.

5. G. H. Montgomery
   Masonite Corp., Kent, O.

6. C. E. Strahl

7. G. C. Strickler, Jr.
   Columbia-Southern Chem. Co., Barberton, O.

8. F. A. Yount
   E.I. duPont (Explosives), Terre Haute, Ind.

9. J. Dragich
   General Electric, Cincinnati, O.

10. W. R. Johnson
    Carbide and Carbon Chem. Corp.
    Charleston, W. Va.

11. M. J. Laituri
    Union Oil Co., Los Angeles, Calif.

12. E. W. Bailey
    Carbide and Carbon Chem. Corp.,
    Oak Ridge, Tenn.

13. S. M. Frazier
    General Electric Co., Coshocton, O.

14. W. L. Bostwick
    Anasco Div. of Gen. Aniline and Film Co.,
    Binghamton, N. Y.

15. M. L. Buike
    The Carbuncle Corp., Niagara Falls, N.Y.

16. D. N. Clark
    Buckeye Steel Castings Co., Columbus, O.

17. C. A. Haverly, Jr.
    Merck and Co., Rahway, N. J.

18. H. P. Kackenmester
    Carbide and Carbon Chem. Co.,
    Oak Ridge, Tenn.

19. K. C. Lacy
    Eastman Kodak Co., Rochester, N.Y.

20. R. D. Mitchell

21. E. W. Powell

22. E. E. Smith
    Ohio State Univ., Columbus, O.

23. E. A. Broestl
    Industrial Rayon Corp., Cleveland, O.

24. N. C. Kidd
    RCA Victor, Camden, N. J.

FIFTH ANNIVERSARY

CLASS OF 1949

Doctor of Philosophy

1. H. C. Bijawat
   National Labs, Poona, India

2. W. C. Miller
   E.I. duPont, Graselli, Wilmington, Del.

3. J. J. Sebehnick

4. T. Wilson
   Univ. of So. Carolina, Columbia, S.C.

5. G. H. Whipple
   E.I. duPont, Polychemicals, Wilmington, Del.

6. J. B. Martin
   Proctor and Gamble, Cincinnati, O.

7. C. A. Demiss
   E.I. duPont, Farlin, N.J.

8. N. Cramer
   Parker Rustproof Co., Detroit, Mich.

9. Kurt Dubowski
   Iowa Methodist Hosp., Des Moines, Iowa

10. W. D. Hunter
    Mathieson Chem. Corp., Niagara Falls,
    N.Y.

11. W. G. Knapp
    Monsanto Chem. Co., St. Louis, Mo.

12. E. E. Smith
    Ohio State Univ., Columbus, O.

13. D. S. Arnold
    Nat. Lead Co. of Ohio, Fernwald, O.

14. H. C. McKee
    Southwest Research Lab., San Antonio,
    Tex.

15. E. H. McMillen
    Nat. Lead Co., South Amboy, N.J.

16. S. A. Riccardi
    Mathieson Chem. Corp., Niagara Falls,
    N.Y.

17. A. Rose
    Washington Univ., St. Louis, Mo.
Master of Science

1. L. T. Bunn
   E.I. duPont, Polychemicals, Orange, Tex.

2. L. H. Chase
   Carbide and Carbon Chem. Corp.,
   Oak Ridge, Tenn.

3. B. H. Minnick

4. J. D. Mueller

5. J. Newman

6. E. C. Pontius
   E.I. duPont Co., Richmond, Va.

7. G. M. Rambosek

8. A. R. Van Kleek
   Battelle Memorial Inst., Columbus, O.

9. D. L. Wiggins
   E.I. duPont, Nylon, Martinsville, Va.

10. R. W. Garrison
    E.I. duPont Co., Louisville, Ky.

11. R. E. Kraus
    Inland Mfg. Div., Gen. Motors, Dayton, O.

12. E. J. Bradbury
    Battelle Mem. Inst., Columbus, O.

13. C. W. Conklin
    General Electric, Waterford, N.Y.

14. Pei Sin Yu - (Unknown)

15. F. A. Warren
    Inyokern, China Lake, California

16. J. A. Burgbacher
    Shell Oil Co., Houston, Tex.

17. W. G. Jurevic
    Battelle Mem. Inst., Columbus, O.

18. G. R. Lewis
    E.I. duPont Co., Rayon, Old Hickory, Tenn.

19. T. H. Ling
    Anaconda Wire and Cable Co., Marion, Ind.

20. A. L. Medin
    Ford Motor Co., Detroit, Mich.

21. Chi-Ti Pan - (Unknown)

22. M. Pollock
    Texas Co., New York City

23. Chin Teh, Burma

24. J. M. Wallin
    Shell Oil Co., Houston, Tex.

25. R. Scharenberg

26. R. C. Dunn
    Aeronautical Research Lab., Dayton, O.

27. P. A. Fritsche
    Eastman Kodak Co., Rochester, N.Y.

28. E. Hill
    Mathieson Chem. Corp., Niagara Falls, N.Y.

29. H. Y. Haung
    Textile School, N. Carolina State Univ.

30. R. Knaus
    Mathieson Chem. Corp., Niagara Falls, N.Y.

31. A. J. Supowit
    Surface Combustion Corp., Columbus, O.

32. J. W. Thompson
    E.I. duPont, Electrochemicals, Niagara
    Falls, N.Y.

Bachelor of Chemical Engineering

1. R. A. Jones

2. J. R. Metcalf
   W.E. and L.D. Betz, Cleveland, O.

3. R. J. Olafson
   The Lubrizol Corp., Cleveland, O.

4. T. A. Rado
   Solvay Process Div., Syracuse, N.Y.

5. H. K. Schneider

6. C. R. Shepherd
   U.S. Army, Fort Ord., Calif. (?)

7. W. D. Arthur
   Factory Ins. Assoc., Columbus, O.

8. P. E. Bates
   Proctor and Gamble, Cincinnati, O.

9. B. C. Booth

10. L. E. Canfield
    Sunbeam Corp., Chicago, Ill.

11. J. W. Connolly - (Unknown)

12. G. W. Egger

13. J. E. Egelhoff
    American Bitumuls Co., Louisville, Ky.

14. T. O. Feasey - Deceased

15. E. E. Galloway
    Cincinnati Gas and Elec. Co., Cincinnati, O.
16. R. D. Hammond  
Columbia-Southern Chem. Co., Cincinnati, O.

17. R. L. Harbour  
E.I. duPont, Polychemicals, Wilmington, Del.

18. T. A. Haverfield  
E.I. duPont, Niagara Falls, N.Y.

19. A. C. Heidenreich  

20. R. P. Heintz  
Anchor Hocking Glass Corp., Lancaster, O.

21. H. R. Hetler - (Unknown)

22. J. H. Hoge  
Oxford Paper Co., Rumford, Me.

23. W. C. Hoover  
North American Aviation, Columbus, O.

24. T. M. Jenney  
Mathieson Chem. Corp., Niagara Falls, N.Y.

25. J. H. Kerstetter, Jr.  
Laclede Gas Co., St. Louis, Mo.

26. F. K. Kinzer  
Am. Rock Nocil Corp., Rocky River, O.

27. P. Kraus  
Mathieson Chem. Corp., Niagara Falls, N.Y.

28. F. J. Koerig  
State Highway Co., Columbus, O.

29. T. Krueger, Jr.  
Tekro Battery, GMC, Muncie, Ind.

30. F. A. MacDougall  
Thielil Co., Lake Charles, La.

31. L. G. Miller, Jr.  
E.I. duPont Co., Gibbstown, N.J.

32. R. J. Mitchell  
Battelle Mem. Inst., Columbus, O.

33. L. E. Plotts  

34. J. T. Rossen  
Maineont Chem. Co., St. Louis, Mo.

35. G. D. Schaaf  
B.F. Goodrich Chem. Co., Avon Lake, O.

36. J. C. Shaw  
E.I. duPont Co., Kinston, N.C.

37. E. A. Shadd  

38. J. M. Shook, Jr. - Deceased

39. R. M. Shuster  
Ashland Oil and Refining Co., Ashland, Ky.

40. R. I. Spencer  
Rocky River, O.

41. H. R. Steele  

42. D. F. Stewart  
Koppers Co., Kobuta, Pa.

43. R. F. Striegel, Jr.  
Maurice A. Knight Co., Akron, O.

44. H. G. Wittmer, Jr.  
Owens Ill. Glass Co., Toledo, O.

45. R. E. Retzke  
Water Works and Sewage Disposal, Chillicothe, O.

46. D. F. Bockhorst  
Univ. of Kansas, Lawrence, Kansas

47. G. G. Cross  
Parke Davis and Co., Detroit, Mich.

48. F. E. Fowler  
Battelle Mem. Inst., Columbus, O.

49. J. J. Ireland  

50. N. F. Jones  
Michigan Chem. and Dye, Indianapolis, Ind.

51. R. R. Kester  
Kester, Illand Lime and Trans. Co.  
Cedar Point, O.

52. R. H. Kettler  
Kettler, Illand Lime and Trans. Co.  
Cedar Point, O.

53. D. A. Roberts  
Edwards Oil Co. (Ohio), Cleveland, O.

54. F. W. Underwood  

55. C. F. Zinzis  

56. S. S. M. Fok  
Case Inst. of Tech., Cleveland, O.
NECROLOGY

At the request of several of our alumni we are indeed very sorry to give the following list of deceased alumni in chemical engineering. We would appreciate receiving any corrections or other information which we do not have. The year of report of death is given in parenthesis.

(The first degrees in chemical engineering were given in 1906 to Lewis B. Case and Dr. Arno C. Fieldner. The degrees from 1899 to 1906 were B.S. in Chemistry from the Engineering College.)

CLASS OF 1907
1- H. R. Drackett, B.Ch.E.
2- H. E. Surface, B.Ch.E.

CLASS OF 1908
3- F. H. Dorsey, B.Ch.E. (1931)
4- C. P. Hoover, B.A., Ch.E. (1950)
5- A. C. Nothstine, B.Ch.E.

CLASS OF 1909
6- E. J. Witzemann, M.Sc., Ph.D.

CLASS OF 1910
7- E. H. Grant, B.Ch.E. (1953)
8- L. H. Van Buskirk, B.Ch.E., M.D. (1954)

CLASS OF 1911
9- H. V. Atkinson, M.Sc. (1939)
10- A. B. Beaver, B.A. (1944)
11- S. B. Frank, B.Ch.E. (1952)
12- R. C. Jones, B.Ch.E. (1936)

CLASS OF 1912
13- C. O. Ewing, Sr., B.S., M.Sc. (1952)
14- M. A. Muskopf, M.Sc., B.Eng. (1943)

CLASS OF 1913
15- C. R. Parkinson, B.Ch.E., M.A. (1930)
16- R. L. Walter, B.Ch.E.

CLASS OF 1914
17- W. T. Burgoon, B.Ch.E. (1947)
18- P. Cottringer, B.Ch.E.
19- B. S. Hull, B.Ch.E., M.Sc. (1947)
21- R. D. Fritz, B.Ch.E.

CLASS OF 1915
22- D. E. Gwilym, B.Ch.E.
23- R. F. Heikes, B.Ch.E.

CLASS OF 1917
24- C. E. Aungst, B.Ch.E. (1922)
25- C. R. Butt, B.A. (1932)
26- A. R. Willis, B.Ch.E.
27- W. H. Wirth, B.Ch.E.

CLASS OF 1918
26- E. Fox, Pharm. (1931)
30- G. H. Huffard, B.Ch.E. (1938)
31- C. R. King, B.Ch.E.
32- J. H. Ort, B.Ch.E., M.Sc., Ph.D. (1951)
34- J. M. Volzer, B.Ch.E. (1949)

CLASS OF 1919
35- J. G. Ralston, M.Sc.

CLASS OF 1920
36- H. C. Howell, B.Ch.E. (1943)
37- L. J. Mathias, B.Ch.E. (1949)
38- V. I. Roehm, B.Ch.E. (1953)
39- T. V. Taylor, Arts (1942)

CLASS OF 1922
40- P. R. Hines, B.Ch.E.
41- W. J. Klaiber, B.Ch.E.
42- R. H. Kehr, B.Ch.E. (1942)
43- R. E. Wolfe, B. Gen.E.

CLASS OF 1923
44- A. G. Corwin, B.Ch.E.
45- W. J. Harrison, B.Ch.E. (1949)
46- J. T. Goff, B.Ch.E. (1953)

CLASS OF 1924
47- C. M. Allen, B.Ch.E. (1946)
48- R. S. Carter, B.Ch.E. (1945)
49- H. T. Ruff, Ph.D. (1948)
50- G. H. Ruhl, B.Ch.E., M.Sc. (1945)
### CLASS OF 1925
- L. E. Lutz, B.Ch.E. (1931)
- F. H. Maclaren, B.Ch.E. (1933)
- C. A. Valley, B.Ch.E. (1943)

### CLASS OF 1927
- C. E. Hammott, M.Sc. (1947)
- R. F. Nussdorfer, B.Ch.E. (1938)
- C. R. Owens, B.Ch.E.

### CLASS OF 1928
- T. G. Chadwick, B.Ch.E., M.Sc., Ph.D. (1940)
- W. T. Haieh, B.S., M.S. (1931)

### CLASS OF 1929
- J. P. Alton, B.Ch.E. (1931)

### CLASS OF 1930
- B. B. Malvea, Ph.D. (1950)

### CLASS OF 1931
- A. G. Jassortheurer, B.Ch.E. (1953)

### CLASS OF 1932
- D. M. Goodfriend, B.Ch.E. (1932)

### CLASS OF 1933
- F. E. Pickering, B.Ch.E.

### CLASS OF 1935
- H. C. Gillogly, B.Ch.E., M.S. (1950)

### CLASS OF 1937
- R. M. Abbot, B.Ch.E. (1946)
- C. O. Ewing, Jr., B.Ch.E., M.Sc. (1953)
- L. W. Omwage, B.Ch.E.
- W. C. Shank, B.Ch.E., M.Sc. (1953)

### CLASS OF 1938
- A. Newhouse, B.Ch.E., M.Sc. (1951)
- J. J. Orlovsky, B.Ch.E. (1945)

### CLASS OF 1940
- J. R. Linn, B.Ch.E. (1942)

### CLASS OF 1942
- J. A. Yocum, B.Ch.E. (1943)

### CLASS OF 1945
- R. L. Allen, B.Ch.E. (1945)

### CLASS OF 1949
- T. O. Pease, B.Ch.E. (1949)
- J. H. Chock, Jr., B.Ch.E. (1952)

### CLASS OF 1951
- T. Ferguson, B.Ch.E. (1953)
- J. R. Safarian, B.Ch.E. (1953)
- A. A. Al-Kazimi, B.Ch.E. (1954)

### DISTRIBUTION OF CHEMICAL ENGINEERING ALUMNI

#### BY STATES

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#### FOREIGN COUNTRIES

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THE OHIO STATE UNIVERSITY

PLACEMENT OF CHEMICAL ENGINEERING GRADUATES, 1953-1954

(It will be noted that some of the June men listed below have not as yet decided which offer of position they will accept.)

April 4, 1954

BACHELOR OF CHEMICAL ENGINEERING

AUTUMN, 1953
2- Tallarico, Michael A., United States Army.
3- Van Sise, John, United States Army, then Minnesota Mining and Manufacturing Co., St. Paul, Minnesota.

WINTER 1954
4- Justico, Ralph L., United States Army.

SPRING, 1954
7- Johnson, Rolland E. (not decided).
8- Lott, John C. (not decided).
9- Minderman, Peter (not decided).
11- Roberts, John (not decided).
13- Yerina, James, Proctor and Gamble Co., Cincinnati, Ohio.

MASTERS OF SCIENCE

AUTUMN, 1953
1- Gidwani, Narain S., Graduate Work to Ph.D., Ohio State University.
2- Hoeckelman, Ralph F. (*), Courter Electric Products Co., Boyne City, Michigan.
3- Sanghvi, Nanokumar D. (*), Graduate Work to Ph.D., Ohio State University.
(* Through an oversight Messrs. Hoeckelman and Sanghvi should have been listed as receiving the Master's Degree in August, 1953.)

WINTER, 1954
4- Giles, Bruce D., Graduate Work to Ph.D., Ohio State University.

SPRING, 1954
5- Dudley, Richard E. (B.Ch.E. and M.Sc.), U. S. Army, then Standard Oil of Indiana, Whiting, Indiana.
6- Englu, Paul M., Cambridge Corporation, Syracuse, New York.
7- Kozak, William J. (B.Ch.E. and M.Sc.), Pan American Refining, Texas City, Texas.
8- Rains, Gilbert E. (B.Ch.E. and M.Sc.), U. S. Navy, then Carbide and Carbon Chemicals, Institute and South Charleston, West Virginia.

PH.D.

AUTUMN, 1953
1- Venkatesham, Y. F., to industry, Government of India.

WINTER, 1954
2- Van Kleeck, Augustus R., Battelle Memorial Institute, Columbus, Ohio.

SPRING, 1954 (?) (There are so many factors that it is impossible to predict a Ph.D.)
4- Wilkinson, Bruce W., Dow Chemical Co., Midland, Michigan.