March 17, 1955

ANNUAL REPORT TO THE ALUMNI OF THE DEPARTMENT OF CHEMICAL ENGINEERING

Dear "Jewels" - the best of our great University and College:

Today is the great day for the "Irish" but it is more than that for once again it makes the heart feel younger and lighter to extend to all of you the warmest of greetings, and once again the privilege to extend to all of you, your wives, your children, and your friends an invitation to come back to the:

TWENTY-SIXTH HOMECOMING OF THE DEPARTMENT OF CHEMICAL ENGINEERING
but above all
THE SECOND ANNUAL CONFERENCE FOR ENGINEERS AND ARCHITECTS
FRIDAY, MAY 6th and SATURDAY, MAY 7th

We are indeed proud of the turnout of some 141 chemical engineering alumni last year. We hope that we will more than double that number this year, and that the anniversary classes of 1920, 1930, 1945, and 1950 will stay over for alumni day on the 7th.

Enclosed are the following:

I. PROGRAM FOR THE ANNUAL CONFERENCE OF ENGINEERS AND ARCHITECTS AND ALUMNI DAY.

The morning program will equal that of last year when "Boss" Kettering and Admiral Hyman G. Rickover were the guest speakers. This year it will be JOHN C. SHARP, President, Hot Point Company Division of General Electric, who will speak on "Tomorrow - The Engineer's Era," and Ohio State's, College of Engineering's own GENERAL CURTIS E. LEKAY, Commanding General, Strategic Air Command, U.S.A.F., who will speak on "Strategic Airpower." The toastmaster will be Fred Stecker, Director, Ohio Union, who did such a fine job last year that everyone who attended the luncheon last year requested a "return engagement" of this most gracious and inimitable master of ceremonies.

The afternoon program will be devoted to departmental meetings, socializing, reunions with alumni, visits to laboratories of special interest and everything else which will make your visit pleasant. The details of this meeting with an abstract of the paper and comments about our speaker are given in this report.

II. ADVANCED REGISTRATION CARD.

An advanced registration card, together with a prepaid postal envelope is enclosed. Pre-registration is essential to guarantee luncheon reservation. Last year there were over one hundred last minute reservations which taxed the capacity of the Ohio Union. PLEASE PRE-REGISTER. The fee of $5.00 includes luncheon and a ticket to the Spring Football game.

If you cannot come, please return the card with stamped addressed envelope and on the back side of the card give your present position and any comments. BE SURE TO LIST THE DEPARTMENT AS CHEM. ENG., NOT C.E. These cards will be used to keep our address files up to date. We are proud that we have the best records of the alumni of any department in the university. We are very sorry to report, however, that we still have about 100 jewels out of our some 2100 who are lost, strayed or stolen." We plan to list these in next year's report with the hope and prayer that these 100 "prodigals" will be in our active files again next year.

III. WELCOME TO OHIO STATE.

This gives pertinent data concerning our great University and a welcome from our beloved "prexy" Howard L. Bevis.
IV. THE AFTERNOON PROGRAM.

The details of the afternoon program in our Department are given on pages 4-5. This meeting will begin at 2:00 p.m. with presentation of student awards in chemical engineering. The American Institute of Chemical Engineers' Annual Chapter Scholarship Award will be presented to Allan Evans Jones, who has just completed his eleventh quarter with accumulative scholastic record of 3.99999 out of a possible 4.0 - all As with the exception of one B in Physical Education, a one hour course; he dropped a "dumb bell" in the final examination of this course.

In line with the recommendations made last year, there will be only one formal paper, which will be given by an outstanding alumni of the Department, dealing with a topic of interest to all, namely:

"COMPARATIVE ECONOMICS OF SELECTED PROCESS INDUSTRIES"

by

FRANK MASLYK, B.A. (Chem.) '30; Ch.E. '54 (O.S.U.)
Senior Process Engineer, Stone and Webster Engineering Corp.,
Boston, Mass.

The abstract of his paper is:

"The principle factors affecting the economy of a business venture are reviewed throughout the early development stages as well as the operational phases of a project. For the purpose of illustration, a selected number of chemical plants and petroleum refineries are used as examples to show how profits vary with these factors. A general comparison is also made with other industries."

V. ABOUT OUR SPEAKER, FRANK J. MASLYK.

Our speaker, Frank J. Maslyk, received his B.A. degree in chemistry in 1930. However, he did take practically all of our chemical engineering courses at that time with the thought of doing graduate work in chemical engineering, but the depression prevented this. He was awarded the professional degree of "Chemical Engineer" for his outstanding achievements in the field of chemical engineering.

He was employed as Research Engineer on petroleum processes and power generation at Standard Oil Company (Indiana) from 1930 to 1937. From 1937 to 1939 he was employed by the Alco Division of the American Locomotive Company as Process Engineer, administering furnace design and development department. Designs included heaters for petroleum crude and refined oils in distillation, cracking, visbreaking, olefinic and polymerization processes.

From 1939 to the present date he has been employed by the Stone and Webster Engineering Corporation as Engineer in the Petroleum Division. The following are just a few examples of his management and execution of engineering work:

(1) Three synthetic rubber plants at Baton Rouge; (2) Assisted in the design, completion of installation and initial operation of the Publicker Commercial Alcohol-Butadiene Plant; (3) Responsible for the administration of many projects of international importance; to mention a few: (a) managing the design of plant expansion facilities to increase the production of tetraethyl lead and intermediate chemicals; (b) consultant on engineering design and operation of gas oil cracking and olefin recovery plants in England and Holland with the Shell Corporation; (c) managed the design of a propane-air plant; (d) developed report on proposed change in oil and cracking plants in England; (e) project engineer, administering the design and operation of a crude oil refinery in Sarnia, Ontario, Canada (20,000 barrels of crude oil per day); (f) designed specialty synthetic rubber plant of 8,800 ton annual capacity, Imperial Chemical Industries, etc., etc.

I am sure that Frank Maslyk's talk will be of interest to all.
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VI. THE ANNIVERSARY CLASSES.

This year we salute the following alumni anniversary classes:

1. THE CLASS OF 1920. The first wave of World War Veterans and thirty-five years of happy memories but, who could tell a tale that would shame Hamlet's Father's Ghost of the days when Chemical Engineering was housed in the so-called "Black Hole of Calcutta." (We call our present quarters "The Snake Pit of Stromboli").

2. THE CLASS OF 1930. The Silver Anniversary Class and my first class at Ohio State. As pipefitters, painters, carpenters, etc., they have no peers. They were kind of "ornery too" on inspection trips. Ask John Hazel, he knows.


4. THE CLASS OF 1950. The first official five year program class. It just seems like yesterday that they were with us.

5. THE 1906 to 1912 CLASSES. These are also included as there have been several requests from our first "Jewels." To each and every one of them we give the 16 gun salute (not with an ordinary pistol or rifle but with a cannon). It is with expectation that we await 1936 - then - Our First Golden Anniversary Class - Arno Fieldner and L. B. Case.

If there are any errors or omissions, please call them to our attention.

Last year we failed to list Walter N. Krieger, Vice President, Home Insurance Co., 59 Maiden Lane, New York 8, N.Y. Our records had him erroneously listed as of the class of 1920; he was in the Class of 1919.

VII. DEPARTMENTAL STAFF, SCHOLARSHIPS, FELLOWSHIPS, AND RESEARCH FOUNDATION STAFF.

A list of the staff members, fellows, scholars, and members of the Research Foundation staff are given in this report. We are happy indeed to report that Dr. Aldrich Syverson has been promoted from Associate Professor to Professor.

We were very fortunate to have Dr. Charles E. Dryden join our staff as Assistant Professor of Chemical Engineering. He received his B.Ch.E. Degree from Drexel Institute of Technology, 1939, his M.Sc. in Chemical Engineering from Princeton University, 1942 and his Ph.D. from Ohio State University in 1951. Dr. Dryden comes to the staff with a wealth of industrial experience. He was research engineer with the Gilmo Corporation, 1935-1941; Head of Process Development NOFCO Chemical Corporation, 1942-1948; and research engineer and the Assistant Division Chief, Chemical Engineering Department, Battelle Memorial Institute, 1942-1951. Dr. Dryden has several publications and patents. He has also been active in the American Institute of Chemical Engineers both locally and nationally.

Dr. Dryden headed up the work in nuclear engineering in our College of Engineering this past quarter and is a member of a committee of four who will give the first course in nuclear engineering. The other members of this committee are from the departments of Physics, Mechanical and Electrical Engineering. He will be on leave from our staff from June to January 1, where he will work at the General Electric Company in their Nuclear Engineering Division.

We are very grateful indeed to industry for their generous support of Chemical Engineering education at both the advanced undergraduate and graduate levels. At the present time there are some twenty-five scholarships and fellowships in the Department, the total value of which is $32,000.
For the second consecutive year an Ohio State Chemical Engineer was awarded the Standard Oil Company of Ohio Scholarship. Glenn F. Althouse, Engineering IV, was the recipient who competed with over seventy applicants from some thirty-five colleges and universities; we are indeed proud of him.


The complete list of graduates for 1953-1954 and for the Summer, Autumn and Winter Quarters, 1954-1955 are given, together with the names of companies with whom they have accepted positions. This year there have been over 200 companies interviewing for Chemical Engineers which have resulted with from five to fifteen offers for some men. A list of the starting salary offers for the year 1954-1955 is included. Many companies and alumni have requested this information again. It is good to note that starting salary offers are not the criteria always, however, they are a factor.

IX. AMERICAN INSTITUTE OF CHEMICAL ENGINEERS.

Once again the graduation class of Ohio State University leads all other schools both in total applicants for A.I.Che membership and percentage of the 1953 graduates applying. For the year 1953-1954 the average for some 81 Chemical Engineering Schools in the country was 14.5%; Ohio State was 76%. The official figure for 1954 has not been released. Our percentage this year will be perfect or 100%. This includes all degrees.

All of the departments in the College of Engineering were inspected by a committee of about twelve of the Engineers Council for Professional Development last May. We are happy to report that Chemical Engineering has been reaccredited again for a five year period. It was gratifying indeed to read the excellent comments concerning the staff by the inspectors. They pointed out, too, the need for better facilities for Chemical Engineering.

X. NEW BUILDING FOR CHEMICAL ENGINEERING.

I am happy to report that for the first time in the proposed building program for the College, Chemical Engineering is Number 1. It also has one of the highest priorities with the University Administration. We are waiting with expectation of what the present legislature will do. This would have been impossible without the help of Dean Gordon B. Carson, who has gone all out for our department in regard to staff, equipment, and is now pushing very strongly for new facilities. Your support at this Annual Engineers' Conference will go far in obtaining better facilities for our College of Engineering, and also for our Department of Chemical Engineering. Last year's Annual Engineers' Conference showed that our college had finally come of age, and that all the departments were aiming toward one goal -- the best College of Engineering in the country.

Enrollment in undergraduate Chemical Engineering is on the upswing; in 1952 there were a total of 149 and today there are 206.

WITH BEST WISHES TO ALL OF YOU; DO COME BACK MAY 6th. BE SURE TO MAIL IN YOUR REGISTRATION CARD EVEN IF YOU CANNOT COME AND TO BLANK THE DEPARTMENT AS CHEM. ENG.

Most cordially yours,

Joseph H. Koffolt, Chairman
Department of Chemical Engineering

P.S. Our own Dr. M. B. Fritz is running for President of the Ohio State Alumni Association. I am sure that he will get your vote and ten others whom you will contact.
I. PROFESSORS
1. Joseph H. Koffolt (Chairman)
2. Webster B. Kay
3. Aldrich Syverson
4. L. Kermit Herndon (part-time - R.F.)

II. ASSOCIATE PROFESSORS
1. Christie J. Geankoplis
2. Charles E. Dryden
3. Thomas H. Kerr
4. Peter O. Krumdt

III. ASSISTANT PROFESSORS
1. Waldron D. Sheets
2. Edwin E. Smith

IV. LECTURER
1. Robert Christiansen

V. INSTRUCTORS
1. Edward J. Freeh
2. Thomas Sashihara
3. Roland G. Lindsey
4. E. Jonathon Scharf

VI. ASSISTANT
1. William F. Avery

VII. GRADUATE ASSISTANTS
1. Carol Obre
2. John Weiss
3. Richard A. Fitz

VIII. SECRETARY and STENographers
1. Jean Cdy
2. Ruth Althouse
3. Mary Ann Shively
4. Carolyn Emmons

IX. MECHANIC
1. Keldon Latham

X. RESEARCH FOUNDATION ASSOCIATES
1. Felix Celli
2. Marion Derfer
3. Marian S. Gidwani
4. Christoph J. Grundman
5. Ehrenfried H. Kober
6. Alfred F. W. Kretzrberger
7. Gerhard J. F. Ottman
8. Arthur C. Schulz
9. Hansjuergen A. Schroeder
10. William H. Seaton

XI. RESEARCH FOUNDATION ASSISTANT
1. Joyce Coleman

XII. ENG. EXPERIMENT STATION ASSISTANTS
1. Foo-Heng Tse

XIII. RESEARCH FOUNDATION SECRETARIES
1. Lieselotte Nieth
2. Shirley A. Goldsmith
3. Helen L. Palmer

XIV. INDUSTRIAL, UNIVERSITY AND RESEARCH FOUNDATION FELLOWSHIPS
2. " " " - Raja Hajjar
3. Am. Cyaranid - Robert Yarrington
4. Dow Chem. - George C. Frazier
5. DuPont Post Grad. - Fred C. Ohnmeiss
6. Procter and Gamble - Richard E. Cdy
7. Shell Oil - David P. Macar
8. Fullbright and R.F. - Nanoj Sanghvi

XV. UNIVERSITY SCHOLARSHIPS
1. Bruce D. Giles
2. Lillian L. Golub
3. Edward H. Bollinger

XVI. UNDERGRADUATE SCHOLARSHIPS
1. Dow Chemical - Edwin R. Haering
2. Lubrizol Corp. - Robert Cody
3. Schie - Glenn F. Althouse
4. " " " - Allan E. Jones
5. Carbide and Carbon Chem. - James Farst
6. National Carbon - Paul Bork
7. " " " - Charles E. Golden
8. Univ. Oil Products - William Coe
9. " " " - Lawrence Jordan

XVII. UNIVERSITY FELLOWSHIP
1. David Strang
THIRTY-FIFTH ANNIVERSARY
CLASS OF 1920

Doctor of Philosophy
1. F. C. Vilbrandt

   Master of Science
1. C. S. Martin
   Bowling Green S. U., Bowling Green, O.
2. R. A. Fisher
3. L. J. Michael
   Otterbein College, Westerville, O.
4. G. D. Patterson
   E.I. duPont Co., Wilmington, Del.
5. Ying Lam Fun - No information
6. J. T. Robson
   Ferro-Enamel Corp., Cleveland, O.

   Bachelor of Chemical Engineering
1. C. R. Atty
   International Derrick and Equipment Co.
   Dallas, Tex.
2. R. D. Baker
   Magnus Metal Corp., New York, N.Y.
3. F. V. Doutt
   Champion Paper and Fiber Co., Canton, N.C.
4. P. H. Poote
   Music-Mart, New York, N.Y.
5. A. S. Fultz
   Sewage Disposal Plant, Columbus, O.
6. P. D. Geppart
7. R. F. Hamilton
   Cuyahoga Valley Railway Co., Cleveland, O.
8. M. W. Harman
9. J. W. Horne
   J.S. Galbreath & Co., Columbus, O.
10. H. C. Howell
    Lowe Bros. Paint Co., Dayton, O.
11. G. H. Katz
12. R. E. Kennedy
    Wright Air Development Center, Dayton, O.
13. S. A. Koegle
    Inland Steel Co., E. Chicago, Ind.
14. L. J. Mathias, Jr. - Deceased
15. J. M. Montgomery
    Hoover and Montgomery Consulting Engrs.
    Columbus, O.
16. R. E. Mueller
17. A. H. Orr - No information
18. R. Pastor
    Cincinnati, O.
19. V. J. Roehm - Deceased
20. H. T. Ruff - Deceased
21. C. J. Ryan
    Youngstown, O.
22. R. W. Thompson
    Interlake Iron Corp., Cleveland, O.
23. K. Van Doren
    Standard Oil Co. (Ind.), Evansville, Ind.
24. J. H. Volzer - Deceased

TWENTY-FIFTH ANNIVERSARY
CLASS OF 1930

Doctor of Philosophy
1. A. George
   Sinclair Valentine Co., New York, N.Y.
2. H. H. Hwang
   K.S. Fatson and Co., Ltd., China
3. Chieh Ma
   College of Changking, China
4. F. L. Minnear - No information
5. Wei Yang
   Chinese Gov't. Jar Chem. Plant, China
6. G. M. MacIwatt
   Mich. College of Mining and Technology
   Houghton, Mich.
7. B. B. Malvea - Deceased

   Master of Science
11. H. F. Cronenberger
    Kimberly-Clark Corp., Niagara Falls, N.Y.
12. R. F. Wing
    Army Chemical Center, Md.
TENTH ANNIVERSARY
CLASS OF 1945

Doctor of Philosophy

1- R. F. Snider
Franklin Glue Co., Columbus, O.

2- D. G. Terry
Mead Pulp and Paper Co., Chillicothe, O.

3- A. H. Wallace
Fremont Milk Products Co., Neenah, Wis.

Master of Science

Bachelor of Chemical Engineering

1- C. Aikele
Caltex Petroleum Co., New York, N.Y.

2- M. A. Bobal
National Carbon Co., Berea, O.

12- H. L. Arns - No information

20- J. D. Stone
Stone's Grill, Toledo, O.

21- M. S. Hurwitz
Railway Supply and Mfg. Co., Cincinnati, O.

1- P. J. Bornhorst
U.S. Steel Corp., Clairton, Pa.

5- H. G. Cooper
U.S. Steel Corp., Clairton, Pa.

6- P. S. Dunn

7- C. L. Fletcher
Tennessee Eastman Corp., Kingsport, Tenn.

8- H. L. Hamilton
Ternstedt Div., G.M.C., Columbus, O.

9- J. J. Hazel
Republic Steel Corp., Cleveland, O.

10- D. D. Huffman
Ohio Div. Safety and Hygiene, Columbus, O.

11- J. P. Koontz
USNOTS, China Lake, Cal.

12- N. A. Lower
Duquesne Light Co., Pittsburgh, Pa.

13- E. J. Mathias
Sun Oil Co., Toledo, O.

14- M. M. McAdams
Ohio Highway Testing and Research Lab, Columbus, Ohio

15- H. R. McDougal
Eastman Kodak Co., Rochester, N.Y.

16- C. I. Miller
Am. Zinc Co. of Ill., Monsanto, Ill.

17- K. M. Sprinkel
Hilton and Davis Co., Cincinnati, O.

18- J. M. Tucker
Eastman Kodak Co., Rochester, N.Y.

Professional Degree

1- J. B. Mitchelson
Goodyear Atomic Corp., Portsmouth, O.

2- H. P. Wilkinson, Jr.
FIFTH ANNIVERSARY
CLASS OF 1930

Doctor of Philosophy

1. D. E. Garrett
2. P. Hill
   Wright Field, Dayton, Ohio
3. T. D. Nevens
   Univ. of Denver, Denver, Colo.
4. B. L. Larcamp
5. Ju Luan Ma
6. J. H. Quattlebaum
   E.I. duPont Co., Wilmington, Del.
7. R. J. Rathi
   Amrital and Co., Ltd., Poona, India
8. J. A. Gurklis
   Battelle Mem. Inst., Columbus, O.
9. E. H. Chao - No information
10. E. J. Knowlton
    Cal. Research Corp., Richland, Cal.
11. C. C. Reddi
    Hyderabad University, India
12. R. E. Albert
    E.I. duPont Co., Wilmington, Del.
13. D. B. Brice
    Food Machinery and Chem. Corp.
    San Jose, Cal.
14. J. R. Milne
    Magnolia Refining Co., Dallas, Texas
15. E. Pontius
    E.I. duPont Co., Richmond, Va.
16. G. Rabosek
    Minn. Mining and Mfg. Co.
    Minneapolis, Minn.
17. J. D. Rogers, Jr.
    Los Alamos Sci. Lab., Los Alamos, N. M.

Master of Science

1. W. J. Berk
   Taylor Inst. Co., Rochester, N.Y.
2. H. S. Christianson
   Ternstedt Div., C.H.C., Columbus, O.
3. T. J. Harratty
   Univ. of Illinois, Urbana, Ill.
4. R. C. Johnston
   Mathieson Chem. Corp., Niagara Falls, N.Y.
5. F. A. MacDougall
   Shell Oil Co., Houston, Tex.
6. S. S. Najmaudar
   Bombay, India
7. R. I. Mitchell
   Battelle Mem. Inst., Columbus, O.
8. V. C. Nanavati
   Indore, India
9. D. F. Pickard
   E.I. duPont Co., Richmond, Va.
10. B. T. Wolfson
    Wright Field, Dayton, Ohio
11. J. Chocholak
    Aerojet Corp., Azusa, Cal.
12. J. R. Harrison
    Heath Refinery, Pure Oil Co., Newark, O.
13. W. H. Lee
    Aberdeen Proving Grounds, Md.
14. C. J. Lyons
    Battelle Mem. Inst., Columbus, O.
15. L. F. Salsberg
    Wright Field, Dayton, O.
16. W. K. Averitt
    Southwestern Inst., Lafayette, La.
17. R. E. Duval
    U.S. Navy - California?
18. J. R. Hill
    Ethyl Gas, Baton Rouge, La.
19. L. Michael
    Wright Field, Dayton, O.
20. J. J. Uebelhart
21. D. A. Plautz
    Standard Oil of Ind., Whiting, Ind.
22. C. H. Kearns
    Ohio State University, Columbus, O.
23. M. Litvan
24. L. J. Nowacki
    Battelle Mem. Inst., Columbus, O.
25. B. Rubin
    Wright Field, Dayton, O.
7- J. Torres
Wright Field, Dayton, O.

Combined B. Ch.E. and M.Sc.

1- R. M. Allen
Columbia-Southern Chem. Co., Barberton, O.

2- H. D. Bowsher

3- J. Bradfute
Carbide and Carbon Chem. Co.
Oak Ridge, Tenn.

4- T. R. Campbell
East Ohio Gas Co., Cleveland, O.

5- J. E. Donham

6- W. H. Graves
Eastman Kodak Co., Rochester, N.Y.

7- D. W. Hardesty

8- E. H. Immel

9- E. J. Hank
Hercules Powder Co., Wilmington, Del.

10- R. F. Kelley
Mead Corp., Chillicothe, O.

11- R. W. Laurell

12- R. J. Mayfield
E.I. duPont Co., Newburgh, N.Y.

13- H. F. Rein
Fisher Body Div., G.M.C., Detroit, Mich.

14- F. A. Retzke
Battelle Mem. Inst., Columbus, O.

15- P. D. Wells

16- F. Winterkamp
E.I. duPont Co., Orange, Tex.

17- A. Witthow
Monsanto Chem. Co., Dayton, O.

18- R. B. Ritter
Braun Corp., San Francisco, Cal.

19- Mrs. Jean Mauer Scharenberg
Charleston, West Virginia

Bachelor of Chemical Engineering

J. Anderson
Taylor Instrument Co., Rochester, N.Y.

2- T. E. Burkholder
Goodyear Rubber Co., Akron, O.

3- D. E. Calvin
Sylvania Elec. Prod. Co., Ottawa, O.

4- D. G. Floyd
Allied Chem. and Dye, Syracuse, N.Y.

5- J. G. Hahn
Goodyear Tire and Rubber Co., Tonawanda, N.

6- D. R. Hamilton
Sylvania Elec. Prod. Co., Ottawa, O.

7- W. Leavitt

8- H. McGinnis
Carbide and Carbon Chem. Co.
Institute, W. Va.

9- F. W. Miessler
Hankins Container Co., Cleveland, O.

10- V. R. Rinchart
Goodyear Atomic Corp., Piketon, O.

11- E. C. Rosenberger
E.I. duPont Co., Toledo, O.

12- R. L. Scott
Ind. Rayon Corp., Painesville, O.

13- A. M. Sabroff
Republic Steel Corp., Canton, O.

14- E. C. Summer
Duriron Co., Dayton, O.

15- J. Verkamp

16- R. E. Thompson
E.I. duPont Co., Toledo, O.

17- J. Weisz
B.F. Goodrich Chem. Co., Avon Lake, O.

18- D. W. Wilson
B.F. Goodrich Chem. Co., Avon Lake, O.

19- W. N. Grimes
Standard Oil Co. (Ohio), Cleveland, O.

20- C. Lindberg
Gen. Tire and Rubber Co., Venezuela, S. A.

21- F. E. Sennett
U.S. Bureau of Standards, Washington, D.C.

22- W. George
Hooker Electrochemical Corp., Niagara
Falls, N.Y.
FIFTH ANNIVERSARY CONT.

23- J. R. King
   E.I. duPont Co., Wilmington, Del.

24- J. A. Olah
   Sherwin Williams Co., Chicago, Ill.

25- R. E. Sieber

26- R. D. Haber
   Nat. Cash Register Co., Dayton, O.

27- S. C. Hansoti
   Bombay, India

28- K. D. Patel
   Bombay, India

29- R. H. Swisher
   Standard Oil Co. (N.J.), Rahway, N.J.

GRADUATES IN CHEMICAL ENGINEERING
   1906 - 1912

1906

1- L. B. Case - Retired
   (Research Div., Gen. Motors Corp.)
   18721 Gainsborough, Detroit 23, Mich.

2- A. Fieldner, Chief Fuels Technologist,
   Bureau of Mines, U.S. Dept. of Interior
   Cosmos Club, Washington 8, D.C.

1907

1- D. J. Demorest - Retired; Consultant
   (Chm., Dept. of Metallurgy, O.S.U.)
   400 Westerville Rd., Columbus, O.

2- Harry R. Drackett - Deceased

3- A. H. Flower - Retired
   (Inland Mfg. Div., Gen. Motors Corp.)
   541 SW 39th Ave., Miami 34, Fla.

4- H. C. Moore, Vice Pres. and Director
   of Purchases, Armour Fertilizer Works,
   350 Hurt Bldg., Atlanta, Ga.

5- W. A. Sperry
   Steam Control Co., 612 W. Hillsdale St.,
   Lansing, Michigan (1931)

6- H. E. Surface - Deceased

1908

1- F. M. Dorsey - Deceased

2- E. J. Kvet, Vice President
   Baldwin Rubber Co.
   208 Larchlea Dr., Birmingham, Mich.

3- P. McDorman - Retired
   (Frigidaire Div., Gen. Motors Corp.)
   420 Knecht Dr., Dayton 5, O.

4- A. C. Nothstine, Jr. - Deceased

5- H. M. Williams
   National Cash Register Co., Dayton, O.

   1909

1- S. H. Katz, Consultant
   Chemical Corps Chem. and Radiological
   Labs, Bldg. 330, Army Chem. Center, Md.

2- H. C. Knight
   Edgewood Arsenal (1920)
   12 E. 33rd St., Balto, Md. (1942)

3- H. V. Main, Teacher,
   Harrison High, Chicago, Ill. (1934)
   1016 S. Sixth Ave., Maywood, Ill.

4- W. B. Pritz - Retired
   (National Carbon Co.)
   273 Sanford Ave., Palm Beach, Fla.

5- E. Sohn, Research Engineer,
   Eagle Picher Co. (Deceased ?)
   207 S. Moffet, Joplin, Mo.

6- O. R. Sweeney - Retired
   (Head, Chem. Eng. Dept., Iowa St. College)
   530 Hayward St., Ames, Iowa

1910

1- F. S. Beebe, Manager, Western Dept.,
   Hartford Life Insurance Co., 410 N.
   Michigan Ave., Chicago 11, Ill.

2- Ernest H. Grant - Deceased

3- A. Guilladeau, Associate Scientist
   Argonne National Lab
   6536 S. Campbell Ave., Chicago 29, Ill.

4- W. D. Lareaux - Deceased

5- G. G. Rosino
   Rosino's Shoe Store, 1124 Wayne St.,
   Sandusky, O. (1934)

6- L. H. Van Buskirk - Deceased

1911

1- H. V. Atkinson - Deceased

2- C. J. Burkley
   Goodyear Tire and Rubber Co.
   1857 Goodyear Blvd., Akron, O. (1944)

3- H. Dock, President
   The M. Jerk Co., Cincinnati 17, O.
1911 Cont.

4- S. B. Frank - Deceased
6- R. C. Jones - Deceased
7- C. R. King - Deceased
8- C. D. McGuire, Senior Chemist Div. of Sewage Treatment - Columbus 448 Clinton St., Columbus 2, 0.
9- R. C. Mougey - Retired (Gen. Motors Corp.) 11 La Cuesta Dr., San Rafael, Cal.

1912

1- E. S. Boerstler, President Hilltop Realty Ins., Inc., 1029 1st Nat. Bank Bldg., Denver, Colo.
2- H. W. Brinker, Partner Brinker and Bernsdorf 2420 Dorset, Columbus, 0.
5- P. M. Giesy, Professor in Chemistry, Newark College of Engineering 181 Belleville Ave., Bloomfield, N.J.
6- Carl H. Huffman, Engineer 7202 Orchard Ave., Parma 9, 0.
7- W. N. Lorentz - No information
8- G. A. Nesbitt, District Representative, N.Y. State Nat. Recreation Assoc. 20 Burnside St., Upper Montclair, N.J.
9- R. R. Rigby - No information
10- C. E. Voit (1931) Salesman, 205 Ohio Ave., Wapakoneta, 0.
11- W. H. Weinberg (1932) Grasselli Chem. Co., Cleveland, 0.

---

PLACEMENT OF CHEMICAL ENGINEERS

BACHELOR OF CHEMICAL ENGINEERING

AUTUMN, 1954.
1. Davis, Norval Paul, Shell Chemical Co. (Julius Hyman Div.), Denver, Colorado.

WINTER, 1955.
1. Schaefer, Glenn R., Battelle Memorial Institute, Columbus, Ohio.

Masters of Science

SUMMER, 1954.
1. Weir, Douglas, Monsanto Chemical Corp., St. Louis (then Monsanto Chem. Ltd., Australia)

WINTER, 1954.

DOCTOR OF PHILOSOPHY

SUMMER, 1954.
1. Foley, Dennis Donald, Battelle Memorial Institute, Columbus, Ohio.

FALL, 1954.
1. Barron, Saul, Glenn L. Martin, Baltimore, Md.

WINTER, 1955.
PLACEMENT OF CHEMICAL ENGINEERS
1954-1955

June 13, 1955

BACHELOR OF CHEMICAL ENGINEERING

SUMMER, 1954 - None

AUTUMN, 1954
1. Davis, Norval Paul, Shell Chemical Co. (Julius Hyman Div.), Denver, Colo.
3. Nimitz, Robert Henry, Goodyear Atomic Corp., Piketon, Ohio (?)

WINTER, 1955
1. Schaer, Glenn R., Battelle Memorial Institute, Columbus, Ohio.

SPRING, 1955
1. Avery, William Francis, Graduate Assistant, Ohio State University.
2. Bhatt, Mahendra Narhari, Industry in India, Bombay, India.
5. Cook, Ronald Floyd, Pan American Refining, Texas City, Texas.
8. Cox, Howard Allen.
12. Lane, Frederick Kimber, Hercules Powder Co., Wilmington, Delaware.
15. Sinko, Frank Albert, Jr., E.I. duPont deNemours and Co., Grasselli Chemical Division, Wilmington, Delaware.
16. Street, Sidney W., Shell Chemical Corp., Houston, Texas, (Also U.S. Naval Reserve Officer - Active)

(*) Elunden - B.Ch.E. in June and M.Sc. in August (Combined Program).

SUMMER, 1955

COMBINED PROGRAM, B.Ch.E. and M.Sc. DEGREES

SUMMER, 1955
2. Thomas, Charles Wesley, Esso Research and Engineering Co., Linden, N. J.

(*) Hoge - Also Bachelor of Mechanical Engineering degree.
M A S T E R  O F  S C I E N C E

S U M M E R ,  1 9 5 4
1. Weir, Douglas, Monsanto Chemical Co., St. Louis, Missouri.

A U T U M N ,  1 9 5 4

W I N T E R ,  1 9 5 5  -  None

S P R I N G ,  1 9 5 5  -  None

S U M M E R ,  1 9 5 5
1. Ferguson, James C., Esso Research and Engineering Co., Linden, New Jersey.
4. Ohmnaiss, Fred C., Towards Ph.D. degree, Ohio State University.
5. Oubre, Raymond R.,
6. Serfass, Robert W., Nesle's Corporation, Marysville, Ohio.

D O C T O R  O F  P H I L O S O P H Y

S U M M E R ,  1 9 5 4
1. Foley, Dennis D., Battelle Memorial Institute, Columbus, Ohio

A U T U M N ,  1 9 5 4

W I N T E R ,  1 9 5 5

S P R I N G ,  1 9 5 5
1. Stephan, David G., National Lead Co., Atomic Energy Division, Fernwald Plant, Cincinnati, Ohio

S U M M E R ,  1 9 5 5
1. Overton, William, Shell Chemical Corp., Houston, Texas

S U M M E R  Y E A R S :  1 9 5 4 - 1 9 5 5

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(*) 5 Combined B.Ch.E. and M.Sc. degrees reported as of June, 1954. B.Ch.E. in June and M.Sc. in August, 1954.