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# American Institute of Chemical Engineers

A.I.Ch.E. MEETING - OCTOBER 14, 1959

# CHICAGO SECTION

TIME:

6:30 P.M.

PLACE:

BUILDERS CLUB

LaSalle & Wacker

Chicago Loop

DINNER:

\$3.50

SPEAKER:

WILLIAM F. MITCHELL

General Manager, Chemical Division

of General Mills

SUBJECT:

"THE ILLINOIS CHEMICAL INDUSTRY"

SOCIAL HOUR: 6:00 P.M.

SPONSORED BY: FUENTE & WEBSTER, INC.

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Amoco Chemicals Corp. 910 S. Michigan Avenue

Chicago 80, Illinois

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A MESSAGE FRO

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In 19 in riding par ing through a hard to pict of the scient vation of mar practical way are still hav series of las things the cl be done here intends to ac

As a is considering What is chose general, with as petroleum Hotel to pres A MESSAGE FROM THE NEW CHAIRMAN -

# "YES, WE HAVE NO BANANAS"

Everybody, including chemical engineers, was humming this tune when the Chicago Section of the A.I.Ch.E. was formed in 1925. This, the oldest local Section of the Institute, has gone through depression, war and police action, to grow to a membership of almost 600. Its members are engaged in probably every facet of chemical engineering and very kely some of which are considerably afield.

In 1925 the popular conception of any engineer was an individual in riding pants and high leather boots, who spent most of his time looking through a transit. Anyone doing engineering without this outfit was hard to picture. Since then the public has been able to accept the idea of the scientist in a white frock peering into microscopes for the salvation of mankind, but the technologist who uses this information in a practical way is still somewhat a faceless nonentity. Chemical engineers are still having trouble telling people what they do. The television series of last year, sponsored by the Chicago Section, depicting the things the chemical engineer does, may be the answer, but much needs to be done here to increase professional recognition. The Chicago Section intends to add its bit in the future to further the work already started.

As a further service to Chicago chemical engineers, the Section is considering a "One Day Symposium" on subjects yet to be selected. What is chosen will be something of interest to chemical engineers in general, with perhaps particular emphasis on an individual industry such as petroleum refining. A tentative date has been made with the Hilton Hotel to present this program early in March.

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"YES, WE HAVE NO BANANAS" (Continued)

Another project of immediate interest is the candidacy of Don Dahlstrom (Director of Research for Eimco Corporation) for Director of the A.I.Ch.E. The Chicago Section has sponsored Don and asks your support in the coming election. His qualifications will be detailed in a mailing piece soon to be distributed. If Don is elected, the Chicago area will have two representatives on council. Henry Nolting, of the Standard Oil Company, is currently serving a term which runs to 1961.

All members of the 1959-1960 Chicago Section Board of Directors are looking forward to an interesting and eventful season, with greater participation by all members of the Section. The life of the Section is dependent on a constant infusion of new and active members into the various committees. In spite of the Section officers desire to get every possible member into active committee participation, sometimes willing volunteers are overlooked. Most of the present Board of Directors were in this position originally but fortunately for the Section, they kept pushing.

R. A. Clarke

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#### ABOUT THE SPEAKER

Our speaker for the October 14th meeting is William F. Mitchell, general manager of General Mills' Chemical Division. His talk will cover the more interesting aspects of Illinois' chemical industry.

Mr. Mitchell obtained his degree at Georgia Institute of Technology in mechanical engineering. Following graduation, he spent three years with Champion Paper & Fibre Company as an engineering trainee, then in 1936 joined the Penn Salt Manufacturing Company. During the period from 1936 to 1955 he successively held the positions of service engineer, assistant to works manager, plant manager, assistant vice-president, and vice-president. He continued in the latter capacity until he took the Chemical Division position with General Mills. He is at the Chemical Division headquarters at the company's offices in Kankakee, Illinois.

Mitchell, born at Canton, N.C., in 1912, participates actively in community and industry affairs. He is an elder of his Presbyterian Church. He holds memberships with the American Society of Mechanical Engineers, the Technical Association of the Pulp and Paper Industries, the Engineers Club of Philadelphia, and the American Chemical Society. He belongs to the Minneapolis Club, the Midday Club of Philadelphia, the Executive Club of Chicago, and the Kankakee Country Club. In suburban Philadelphia, he served as president of the Upper Darby Forum.

In addition to his General Mills affiliation, Mitchell is serving as director of the Michigan Chemical Corporation and the Detroit, Toledo & Ironton Railroad Company. Other directorships are those with the McCormick Theological Seminary and the Kankakee Chamber of Commerce. He serves also as commissioner of the Kankakee Valley airport authority.

In Kankakee, Mitchell initiated the James F. Bell Technological Award and the Harry A. Bullis Leadership Award to outstanding members of graduating high school classes. (Bell founded General Mills and Bullis recently retired as its board chairman.)

The Mitchells have two grown daughters.

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THE CHICAGO SECTION DEPENDS ON YOU!

We amend the NEWS to Chemic please of for reviews

The the NEW Section

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### EDITORIALS

We are soliciting editorials for inclusion in future issues of the NEWSLETTER; so if you have any thoughts or comments relating to Chemical Engineering, the Institute, or Engineering in general, please direct them to one of the members of the Editorial Board for review and publication in a future issue.

The following is the Editorial Policy which was established for the NEWSLETTER by the 1956-1957 Board of Directors of the Chicago Section:

- 1. The Editorial Board of the NEWSLETTER shall exercise sole judgement to determine if editorials submitted to the NEWSLETTER should be classed as controversial.
- 2. Should controversial subjects be submitted for publication, they are to be published clearly labelled as the opinion of the author. Further, it shall be stated that editorials in rebuttal are invited.
- 3. No release or publication of the Chicago Section shall be composed in such a manner as to be construed as promoting any commercial or profit-making enterprise.
- All material to be published will be reviewed by the Editorial Board to insure that Article II of the Institute Constitution is not violated. Article II reads: "The objects of the Institute are the advancement of Chemical Engineering in theory and practice and the maintenance of a high professional standard among its members."

# PERSONAL NEWS

Argonne National Laboratory; Reported - Ira G. Dillon

M. Levenson, J.A.E. Graae, & J.H. Schraidt have been promoted to the rank of Senior Chemical Engineer at Argonne National Lab.

S. Lawroski a member of a fast fission reactor team visited atomic energy sites in Scotland, France, and Belgium during April (April 2 to May 2). Mr. Lawroski also visited the International Atomic Energy Agency Headquarters in Vienna, Austria and went to Warsaw, Poland as a U.S. delegate for the American Standards Association to an international meeting on Standardization of Radioisotope Sources.

Swift & Company; Reporter - Julian G. Atwater
"Pharmaceutical Grade Sterols From Tall Oils" by C. S. Steiner and Earl Fritz was published in the August issue of the Journal of the Oil Chemists Society.

# Pure Oil Company; Reporter - Oral Beber

Dr. LeRoy Hitchings and Chas. Porter attended the International Petroleum Congress in New York.

Norm Rason joined the Pure Oil Research Center staff with a masters degree from Northwestern.

Ed Blum is taking a leave of absence to do graduate work at the Univ. of Michigan. Ed's two brothers also attend — one a candidate for his doctorate and the other is a freshman.

Corn Products, Central Engrg. Dept.; Reporter - B. E. Martin R. M. Olson, formerly in the Chemical Engineering Dept., was transferred to the Central Engineering Department.

F. W. Gatter joined the Central Engineering Dept. from Baxter Labs.

Institute of Gas Technology; Reporter - Wilford G. Bair
Marriage: W. G. Bair to Helen Gulis - September 5 th.

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Wurster & Sanger, Inc.: Reporter - William J. McPherson

If you thought the summer heat in Chicago was bad you should have been in Panama City with Stan Sourelis & Angelo Graci on a plant startup.

Visking, Div. of Union Carbide Corp; Reporter - R. J. Narta
Dr. J. P. Sachs has rejoined Visking in the newly created capacity of Manager, Engineering Development.

Mr. G. E. Bailie, past chairman of Chicago Section A.I.Ch.E., has been promoted to Director of New Product Development and Planning Group.

Mr. R. N. Olson has been promoted to Chief Supervisor, Chemical Development and Design Section of the General Engineering Dept.

Eimco Corp.; Reporter - Conrad F. Cornell

Births: A son, Scott Lawrence Dale, born June 11, 1959 to Mr. & Mrs. Larry Dale of Eimco's R&D Dept. A son, Edward R. Vrablik II, born June 14, 1959 to Mr. & Mrs. Ed Vrablik of Eimco's R&D Dept.

Don Dahlstrom will present a paper at the September 27 A.I.Ch.E. meeting in St. Paul, Minnesota entitled "Economic and Processing Advantages of the Rotobelt Filter" (paper written by C. Cornell & D. Dahlstrom).

Corn Prod. Co., Tech. Div.; Reporter - John W. Almlof

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Married	To	Date
Henry Snella	Helen Kay Therpe	August 29, 1959
Robert Brandquist	Ruth Jean Leidorf	August 29, 1959
Dale Cook	Marge Bibly	July 4, 1959
Births	Baby	Date
Jim Clayton	Robert M.	June 6, 1959
Gene McConiga	Laura Jean	June 16, 1959
John Almlof	John Cecil	June 20, 1959

Corn Prod. Co., Tech. Div. (Continued)

New Engineers	From	Date
Norm Kruse	Indiana Tech.	July, 1959
Wolfram Kollacks	Univ. of Ill.	Aug., 1959
Leon Bernstein	Ill. Inst. of Tech.	July, 1959
Jerry Rutkiewicz	Notre Dame	June, 1959

Abbot Laboratories; Reporter - J. R. Coates

Marriages: J. A. Pink to Mary Jane Schwegel, on July 25th.
J. E. Weise to Joan McDearmid, on Aug. 15th.

Promotions or changes in assignments;
Dr. C. S. Brown appointed Superintendent of
Production and elected to board of directors.

In Development Department:

-W. T. Sullivan is now Section Manager of Engineering Development.

-G. M. Illich is now Head of Basic Engineering.

-G. A. Bauer is now a Group Leader in the Organic Development Section.

Birth: Steven Mark, to G. F. Hiemer of Antibiotics Production on May 17th.

Amoco Chemicals Corp.; Reporter - B. L. Johnson

R. L. Chilenskas became the proud father of a daughter, Rebecca Ruth, on August 31, 1959.

Davidson-Kennedy Associates; Reporter - Harry M. Betzig
Ollie Bolduc and Ian Poole have just returned from starting up a soybean solvent extraction plant that DavidsonKennedy Associates Company built in North Carolina for
Planters Cotton Oil and Fertilizer.

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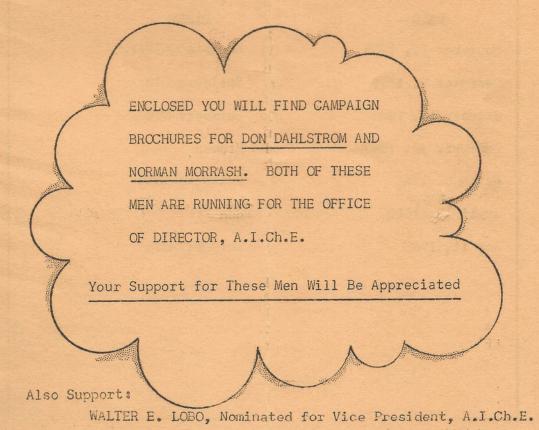
Davidson-Kennedy Associates (Continued)

Rex Wingard of D-K-A participated in presenting a short course at the University of Minnesota on drying oils.

Leo Dansker has recently joined D-K-A as Senior Process Engineer.

Gus Sieron came back from a hot Florida vacation to a cool startup in Minnesota for Tri-Country Co-Op Soybean Association.

Jim Iliff spent the summer chopping enough strokes off his golf score so that he could challenge George Cole and Charlie Ten-Broeck.



# FUTURE PROGRAM SCHEDULE

To aid you in keeping your calendar open for the monthly meetings of the Chicago Section, please note the following schedule:

#### Date

November 11, 1959

December 9, 1959

January 13, 1960

February 10, 1960

March 9, 1960

April 13, 1960

May 11, 1960

# Place

Mangams Chateau

Builders Club

Builders Club

Vogels

Builders Club

Acacia Country Ulub, La grange

Builders Club