# AMERICAN INSTITUTE



OF CHEMICAL ENGINEERS

A.I.Ch. E. Meeting - May 8, 1957

#### CHICAGO SECTION

TIME: 6:30 P.M.

PLACE:

Builders' Club

LaSalle & Wacker

Chicago

DINNER:

\$3.50

## ANNUAL ELECTION OF OFFICERS

Mr. David M. Boyd, Jr.

SPEAKERS: C.J. Francisco, Sinclair Research Laboratories Luther R. Hill, Arthur G. McKee & Co.

Robert O. Nellums, Monsanto Chemical Co. R. H. Rogge, Corn Products Refining Co.

SUBJECT: Panel Discussion - "Why The Pilot Plant?"

Training of Russian Engineers in Instrumentation

SOCIAL HOUR - 6:00 PM

Sponsored by Blaw-Knox Company

Head, Instrument Klepartment Veneversal Oil Product, Company Dec Klaines, Selinais

#### ANNUAL ELECTION OF OFFICERS AT MAY MEETING

Here is the list of nominees drawn up by the Nominating Committee for 1957-1958 Chicago Section officers. Section Chairman, Ed Vause, appointed the following members of the Section as the Nominating Committee:

C. B. Seveland, Chairman

F. L. Corson

P. W. Binzel

S. M. Osri

Nominees selected by this committee are:

For Chairman: WILLIS J. ALFORD

For Treasurer: For Secretary:
THEO F. MEINHOLD ROBERT A. CLARKE
STANLEY G. SOURELIS FREDRICK W. VELGUTH

For Vice-Chairman GEORGE E. BAILIE

For Director-At-Large (3 years)
HENRY F. NOLTING

1 5 5 1 1 1 W

All the nominees listed above have been members in good standing of the Chicago Section for the last two years, as required by the Constitution of the Section. The above list also fills the Constitutional requirement that there be not less than one or more than three candidates for each office and for director—at—large.

Nominations may be made from the floor prior to the election. A majority of votes cast for any office shall be necessary to elect; any necessary reballot shall be between the two nominees receiving the most votes on the initial ballot. The techn sist of a qualified

Biographi

C. J. FRAM
Mr. C. J.
Colorado.
where he
has worke
During Wo
subcommit
present M
Laborator

Born in C tended gr of Texas degree in for the T years of entered c Ridgewood Ohio wher

ROBERT O. Mr. Rober graduate science d work at W. joined Mohas serve period of he is Lea

Inject

## MAY MEETING

The technical portion of the program for the May meeting will consist of a panel discussion by four gentlemen who are well qualified to speak on the subject -

WHY THE PILOT PLANT?

Biographical Sketches of the Speakers:

#### C. J. FRANCISCO

Mr. C. J. Francisco was raised in Cheyenne, Wyoming and Denver, Colorado. He attended Columbia University in New York City where he received a Master of Science Degree. Since then, he has worked for the Sinclair Refining Company in various positions. During World War II, he was a member of industry committees and subcommittees to assist the Petroleum Adminstration for War. At present Mr. Francisco is Technical Manager for Sinclair Research Laboratories, Inc., Harvey, Illinois.

#### LUTHER R. HILL

Born in Cleburne, Johnsen County, Texas, Mr. Luther R. Hill attended grade and high school there before entering the University of Texas where he studied chemical engineering and received a B.S. degree in 1927. After graduation, Mr. Hill worked for two years for the Texas Pacific Coal and Oil Company followed by twenty-three years of service with the M.W. Kellogg Co. in New York City. He then entered consulting engineering as the principal of Process Designs, Inc. Ridgewood, N. J., before joining Arthur G. McKee and Co. in Cleveland, Ohio where his present position is Process Coordinator.

#### ROBERT O. NELLUMS

Mr. Robert O. Nellums, a native of Nashville, Tennessee, did undergraduate work at Vanderbilt University where he received a Bachelor of Science degree in Chemical Engineering in 1942. He has done graduate work at Washington University and the University of Minnesota. He joined Monsanto Chemical Company in June, 1942, and since that time has served in various capacities in the Organic Division except for a period of service in the U. S. Navy during World War II. At present he is Leader of the Chemical Engineering Section of the Organic

SUTH-

ion

the

Research Department and Vice-Chairman of the St. Louis Section, A.I.Ch.E.

R. H. ROGGE

Mr. R. H. Rogge did undergraduate work at the Cooper Union, New York City, where he received a Bachelor of Chemical Engineering degree. He was employed as a Metallurgist for the International Nickel Company, Bayonne Research Laboratories, New Jersey for six years. During World War II, Mr. Rogge held a position with the National Defense Research Committee at Northwestern University. Since joining Corn Products Refining Company, he has had various positions engaged in experimental engineering, design, and pilot plant work and is presently Director of Engineering in charge of the Development Department of the Technical Division. He is a Past Chairman of the Chicago Section, A.I.Ch.E.

\*

#### AN EXPRESSION OF APPRECIATION FROM THE CHAIRMAN

The end of a term of office provides an excellent opportunity to voice a strongly felt sentiment. I would like to express now then the sense of keen appreciation I feel for the Chicago Section, its members, and its officers.

I owe a real debt of gratitude to the membership for having bestowed on me the privilege of Chairmanship of the Section. It has been a stimulating and rewarding experience. It truly was an honor to be selected by you.

The officers and directors of the Section have given me magnificent cooperation. They have assisted me in many ways not strictly called for by the duties of their office. Theirs was a most fortunate association for me; I am very appreciative of this fact.

Last, but perhaps most important of all, the performance and help rendered by the several committee chairmen this year were quite exceptional. It is almost impossible to single out individuals for special praise.

- Continued -

An express

The accomping member diligence heavy load meetings, projects effective; the one dachairmen,

It was a sideep obliging gained durvices rend of you rea as its Characteristics.

AMERICAN I

Section O

House Com

An expression of appreciation from the Chairman......

The accomplishment of Membership Chairman Bob Pritz, however, in raising membership far beyond expectation is a tribute to his skill and diligence. Ted Meinhold has shouldered most effectively an especially heavy load of arrangements for our one day meeting, our regular section meetings, the 1957 national meeting, and many many other miscellaneous projects. Fritz Velguth has made a new Newsletter system workable and effective; he handled an extremely heavy load of publicity detail for the one day meeting. To these men, and the other hard working committee chairmen, I wish to acknowledge my gratitude.

It was a sincere pleasure serving as Chairman of the Section. I feel a deep obligation to the Section for the experience and knowledge gained during the past year. Certainly the reward received for services rendered the Section is handsome. I again personally thank each of you reading this message for the opportunity of serving the Section as its Chairman.

(signed) E. H. VAUSE

AMERICAN INSTITUTE OF CHEMICAL ENGINEERS - CHICAGO SECTION

## OFFICERS AND COMMITTEES

#### 1956-1957

Section Officers

Chairman - E. H. Vause (Standard Oil Co.) Vice Chairman - W. J. Alford (Pure Oil Co.)

Secretary - G. E. Bailie (Visking Corp.)

Immediate Post-Chairman - H.F. Nolting (Standard Oil Co.)

Director-At-Large to 6/30/57 - E.N. Mortenson (Swift & Co.) Director-At-Large to 6/30/58 - J.R. Blizzard (Arvey Corp.)

Director-At-Large to 6/30/59 - D.A. Dahlstrom (Eimco Corp.)

House Committee

Chairman - T.F. Meinhold (Putnam Publishing Co.)

F. E. McElroy (Putnam Publishing Co.)

W. C. Clarke (Putnam Publishing Co.)

J. R. Westlund (Armour & Co.)

H. E. Larson (Link-Belt Co.)

G. V. Michael (Quaker Oats Co.)

rsity. ous lot of

ew

ng

nal

to then the s members,

estowed on a stimulalected by

ficent called for ssociation

nelp te exfor

```
News
```

```
R. L. Opila (Corn Products Refg. Co.)
          W. Drobot (Swift & Co.)
        R. M. Cash (Standard Oil Co.)
          L. R. Wood (Witco Chemical Co.)
           K. Horita (Container Corp.)
                                                                        Voca
                                                                        Chai
Chairman - R. E. Pritz (Standard Oil Co.)
          L. L. Adler (Metal & Thermit Corp.)
          J. E. Frank (Standard Oil Co.)
          E. Schaschl (Pure Oil Co.)
           R. M. Robinson (Abbott Labs.)
           J. D. Keane (Armour Research Foundation)
           L. W. Nelson (Carbide & Carbon Chemicals Corp.)
                                                                        Nomi
          A. L. Wilcox (Fuente & Webster)
                                                                        Chai
          L. L. Czyzewski (Standard Oil Co.)
           C. H. Mohr (D.R. Sperry & Co.)
           R. L. Opila (Corn Products Refg. Corp.)
Constitution & By-Laws Committee
                                                                        One-
Chairman - J. P. Sachs (Visking Corp.)
                                                                        Chai
Chairman - R. A. Clarke (Wilson & Co.)
                                                                         Awar
```

Chai

News Chai

Repr

Repr

```
Publicity Committee
Chairman - F. W. Velguth (Corn Products Refg. Co.)
Personal News Editor - B. E. Martin (Corn Products Refg. Co.)
News Reporters - O. L. Beber (Pure Oil Co.)
             I.G. Dillon (Argonne Nat. Lab.)
             W. Drobot (Swift & Co.)
             E. W. Ellis (Cities Service Oil Co.)
            R. T. Fitzsimmons (Abbott Labs.)
            L. R. Idaszak (Corn Products Refg. Co.)
             P. J. Klaphaak (Carbide & Carbon Chem. Corp.)
             E. D. Milligan (Blaw-Knox Corp.)
                    (continued)
```

J. E. Anderson (Standard Oil Co.)

N. L. Carr (Pure Oil Co.) I. G. Dillon (Argonne National Lab.) W. T. Brazelton (Northwestern University)

Program Committee

Membership Committee

Finance Committee

Chairman -

```
News Reporters....
        S. M. Osri (Kraft Foods Co.)
        R. M. Slovachek (Johnson's Wax Corp.)
        W. F. Stevens (Northwestern Univ.)
        A. E. Wickland (Standard Oil Co.)
        W. K. Zahray (Ringwood Chem. Co.)
        C. E. Silverblatt (Eimco Corp.)
        H. G. Garner (E. I. DuPont de Nemours & Co.)
        L. Wood (Witco Chemical Co.)
        G. E. Bailie (Visking Corp.)
Vocational Guidance
Chairman -O. J. Temple (Argonne Nat. Lab.)
        L. G. Massey (Universal Oil Products)
        W. F. Stevens (Northwestern Univ.)
        R. Liimatainen (Argonne Nat. Lab.)
        R. Ness (General Mills Corp.)
                    SPECIAL COMMITTEES
Nominating Committee
Chairman- C. B. Seveland (G.D. Searle & Co.)
        F.L. Corson (Corn Products Refg. Co.)
        P. W. Binzel (Standard Oil Co.)
        S. M. Osri (Kraft Foods Co.)
One-Day Meeting Committee
Chairman- H. M. Hart (Standard Oil Co.)
         R. Quinn (Chemical Engr. Progress)
        F. W. Velguth (Corn Products Refg. Co.)
Award Nominating Committee
Chairman- W. J. Alford (Pure Oil Co.)
Newsletter Editorial Board
Chairman- F. W. Velguth (Corn Products Refg. Co.)
         W. J. Alford (Pure Oil Co.)
         S. G. Sourelis (Wurster & Sanger)
Representatives to GEC of Chicago Engr. Soc.
         V. J. O'Brien (Standard Oil Co.)
         W. Drobot (Swift & Co.)
Representatives to Illinois Engr. Council
         O. J. Du Temple (Argonne Nat. Labs.)
         J. R. Blizzard (Arvey Corp.)
         S. G. Sourelis (Wurster & Sanger)
```

Co.)

Committees.....

General Committee - Institute Annual Meeting, 1957

Chairman - C. J. Anstrand (Int. Minerals & Chem. Co.)

Vice-Chairman - D. A. Dahlstrom (Eimco Corp.)

Vice-Chairman - J. S. Wilson (Heidrick & Struggles)

Treasurer - E. F. Wagner (Witco Chemical Co.)

Secretary - W. J. Alford (Pure Oil Co.)

Auditing Committee

Chairman - G. H. Black (Foster Wheeler Corp.)

P. W. Binzel (Standard Oil Co.)

Committee to Appraise Membership in Chicago Tech. Soc.

Chairman - C. B. Seveland (G. D. Searle & Co.)

Committee to Study Financing of Newsletter

Chairman - F. W. Velguth (Corn Products Refg. Co.)

H. A. Koester (Liquid Carbonic Corp.)

Committee to Prepare an Organization Manual for Section

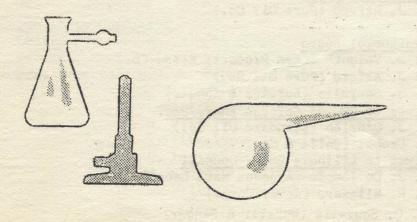
Chairman - W. J. Alford (Pure Oil Co.)

Committee to Recommend Nominees for Institute Elections

Chairman - W. J. Alford (Pure Oil Co.)

E. N. Mortenson (Swift & Co.)

R. A. Clarke (Wilson & Co.)



APRIL

MEETIN



REGULAR M

Forty-Sixth P

DATE:

Place:

Dinn

Frid

Furn

Meet

PROGRAM: "The

"POR

Chic

Pres

"Do

W. A

## APRIL

#### MEETING



The April meeting, Ladies Night, which was held at Allgauer's Fireside Restaurant was attended by 145 members, guests, and wives. Mr. Jack Mabley of the CHICAGO DAILY NEWS gave an enlightening talk about "CHICAGO BEHIND THE HEADLINES".

Sponsor for the social hour was the Sparkler Manufacturing Company of Mundelein, Illinois.

# REGULAR MEETING OF THE CHICAGO SECTION, AMERICAN CHEMICAL SOCIETY

Forty-Sixth Presentation of the Willard Gibbs Medal Award

DATE: Friday, May 24, 1957

Place: Furniture Club of America, 666 North Lake Shore Drive Dinner at 6:30 P.M. Pre-paid reservations only.

Price: \$4.50

Meeting: 7:45 P.M.

PROGRAM: "The Willard Gibbs Medal" - Hoylande D. Young, Chairman, Chicago Section ACS.

"PORTRAIT OF A MAN" - Warren C. Johnson, University of Chicago
Presentation of the Medal - Roger J. Williams, President, ACS
"Do We Need a Foreign Policy in Science?" - The Medalist,
W. Albert Noyes, Jr., University of Rochester.

#### A. I. Ch. E.

E. W. Ellis of Cities Service Oil Company participated on a four man panel discussion at the March meeting of the Calumet Sub Section of the American Society for Quality Control. The subject was "Applications of statistical Methods to Laboratory Testing."

Recent additions to Davidson-Kennedy Associates Company are M. Rex Wingard and James E. Illif. Mr. Wingard, formerly a Project Engineer in the Chemical Plants Division of Blaw-Knox Company, was appointed Vice-President -Technical Director, and was simultaneously elected to the Board of Directors of the Davidson-Kennedy Associates. Mr. Illif was appointed Vice President-General Manager. He was formerly Chief Process Engineer of the Blaw-Knox Company, Chemical Plants Division.

Our local section Secretary, E. T. Harding has joined the Mead Johnson Company, Evansville, Indiana where he has assumed the duties of Director of Personnel Procurement. He was formerly with Corn Products Refining Company as Coordinator of Technical Procurement and Placing.

> John Almlof of the Research and Development Departments, Corn Products Refining Company has temporarily left the company for six months of active duty in the U. S. Army Reserve.

A paper entitled "Economic Advantages by Improved Sludge Conditioning and Vacuum Filtration" by C. F. Cornell and D. A. Dahlstrom of the Eimco Corporation was presented by Dr. Dahlstrom at the Second Waste Treatment Conference, Solids Handling and Anaerobic Digestion at Manhattan College, New York, April 24-26, 1957



Rol

Fre

of

Adr

The

PERSONAL NEWS.....

E. R. Vrablik, of the Eimco Corporation will present a paper entitled "Oil-Water Separation by Dissolved Air Flotation" at the 12th Purdue Industrial Wastes Conference, May 13 - 16, 1957.

From Standard Oil of Indiana.....

Robert Pritz has been appointed Records Control Supervisor in the Administrative Division.

James Grutsch has been appointed Group Leader in Technical Service.

The following men have been transferred to the Amoco Chemicals Corporation, a Standard Oil of Indiana Subsidiary:

William E. Kennel will be
Manager of Engineering Development.
Charles Spiller will be Process
Engineer.
W. W. Twaddle will be Engineering Economist.
G. D. Kerns will be Assistant to the Vice President of Manufacturing.

A. M. Rathbone and G. W. Elmer of the Refinery Engineering Group are leaving for military service.

cipated Calumet The

Company
cly a
nox
and
Davidson-

oined assumed ormerly oical

the



E. T. Harding CORN PRODUCTS REFINING CO. 201 North Wells Chicago 6, Illinois

APR 29 1957



Eng

Mr. Byron E. Martin Corn Products Refining Company 201 North Wells Street Chicago, Illinois

ALCHE

FIRST CLASS MAIL

DON'T OVERLOOK

THE

RETURN CARD

FOR

YOUR

RESERVATION.

DROP IT IN THE MAIL TODAY

I plan to attend the \_\_\_\_\_\_ meeting at

Please make \_\_\_\_\_ dinner reservations for me for this meeting.

Signed \_\_\_\_\_\_ Address: \_\_\_\_\_

(Please Fill in this Card and Mail. No Stamp Necessary)

FIRST CLASS PERMIT No. 81

Whiting, Indiana

# BUSINESS REPLY CARD

No Postage Necessary If Mailed In The United States

3c—POSTAGE WILL BE PAID BY—
CHICAGO SECTION —

The American Institute of Chemical Engineers

MR. T. F. MEINHOLD CHEMICAL PROCESSING 111 EAST DELAWARE PLACE CHICAGO 11, ILLINOIS

