

# American Institute of Chemical Engineers

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A. I. Ch. E. MEETING - February 10, 1960

CHICAGO SECTION

TIME: 6:30 p.m.  
PLACE: Vogel's Restaurant  
1250 Indianapolis Blvd.  
Whiting, Indiana  
DINNER: Members \$3.50  
Non-Members \$4.00  
SPEAKER: Mr. Robert B. Semple, President & Chief  
Executive Officer, Wyandotte Chem. Co.  
SUBJECT: "OUR CHEMICAL CATARACT"  
SOCIAL HOUR: 6:00 p.m.



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Mark your calendar to keep the date open for the following meetings of the Chicago Section.

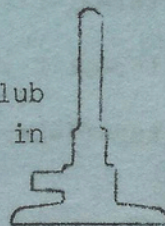
ONE DAY SYMPOSIUM - February 23, Palmer House  
(More details inside)

Next Regular Monthly Meeting:

Date: March 9, 1960 Place: Builders Club

Panel Discussion: "New Developments & Economics in Filtration".

Moderator: Professor George Thodos,  
Northwestern University.





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*Challenges*  
3 Areas  
1. Organized  
2. Make + S  
3. Public

The speaker  
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Corporation

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Challenges + esp. facing too much today (Chem + other ind)

3 Areas

1. Organization
2. Make + Sell (Wyandotte / Monsanto)
3. Public Affairs

ABOUT THE SPEAKER

The speaker for the February 10 meeting is Robert B. Semple, President and Chief Executive Officer of Wyandotte Chemicals Corporation of Wyandotte, Michigan.

Mr. Semple received his bachelors and masters degree in chemical engineering in 1932 and 1933 from MIT. In 1933 he joined Monsanto Chemical Company in St. Louis as a research chemist, then shortly became pilot plant group leader and subsequently, pilot plant manager, responsible for translating laboratory work into actual manufacturing.

In the late 30's, he was promoted to Monsanto's general staff as assistant director of general development, was later assigned field work as manager of petroleum chemical sales and then brought back to the general staff as director of general development and as a member of the general company management. In 1949 at the age of 39, Mr. Semple was elected president and made a member of the Board of Directors of Wyandotte, a major producer of alkali, organic chemicals, industrial cleaners and sanitizing compounds.

After 66 years of private ownership, Wyandotte became publicly owned in 1956. It has expanded appreciably in recent years, with two sizable chemical plants and an industrial cleaner and sanitizing compound plant in Wyandotte, Michigan, where its administrative, research, production and marketing headquarters are located. Two chemical manufacturing plants at Geismar, Louisiana, were completed in 1958 and 1959, involving an investment of \$37 million. The company has industrial cleaner and sanitizing compound plants at Los Nietos, California and Atlanta, Georgia and obtains rare earth materials from mines in California, Mississippi and Kansas.

Mr. Semple's interests in corporate activity encompass general administration, basic research and development, production, chemical marketing and personnel development and training. He is a firm believer in the value of research as a contributor to

11 - Family + motivated people (Developing Org)  
 - Communication (BT)  
 - Salary squeeze 10-20%  
 - Industrial Relations (Labor)  
 - Union

12 - Role of customer W60  
 - cost price squeeze  
 - Effect of foreign competition  
 \* - Development of research products  
 - 50% fall res since 60  
 20% spent today  
 90% of the rest above



2 copy - self-help service 3/ *business looked on as spec. interest group by gov't*  
*ways - truly almost a public institution*  
*- same purpose bus. not to make profit (at least fundamental req't) - sociological + not connected*

the nation's well being and progress and, as the coordinator of Wyandotte's broad activities, he advocates research as the foundation upon which more manufacturing and greater sales and, consequently, larger employment can be built.

*for beyond ec  
enlightened outlook*

He lectures at Columbia University's Arden House and the American Management Association's seminars on management, and is active in civic and cultural affairs of his community. He is a director of the Michigan Consolidated Gas Company, National Bank of Detroit, Michigan Manufacturers' Association, Economic Club of Detroit and a trustee of the Citizens Research Council of Michigan. In industrial affairs, he is a director of the Manufacturing Chemists' Association and a member of its executive committee, and has been active in various projects of the American Chemical Society.

*(or state this  
over)  
feels do the*

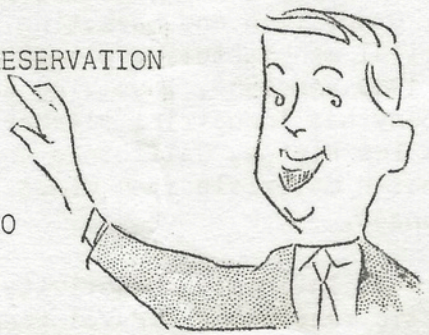
Mr. Semple was born in Missouri August 18, 1910, is married and has five children.

*bring 9 + Aug per. loan*

MAKE YOUR RESERVATION NOW

MAIL THE ATTACHED RESERVATION  
CARD, OR CALL:

Bob Opila  
POrtsmouth 7-1700  
Extension 553



FOR MULTIPLE RESERVATIONS, PLEASE INDICATE THE NAMES OF ALL PARTIES.

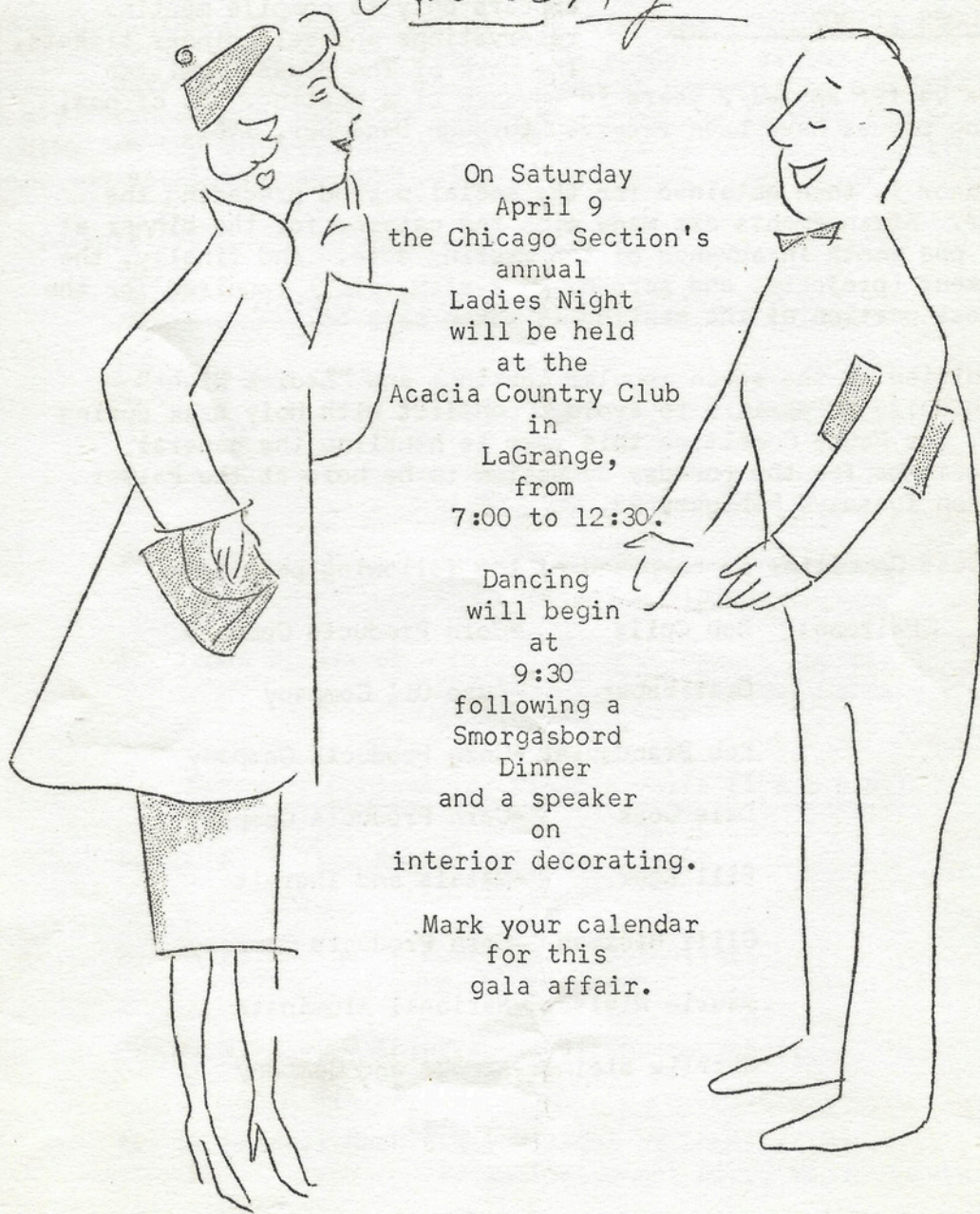


# Ladies Night

On Saturday  
April 9  
the Chicago Section's  
annual  
Ladies Night  
will be held  
at the  
Acacia Country Club  
in  
LaGrange,  
from  
7:00 to 12:30.

Dancing  
will begin  
at  
9:30  
following a  
Smorgasbord  
Dinner  
and a speaker  
on  
interior decorating.

Mark your calendar  
for this  
gala affair.



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THE HOUSE COMMITTEE . . .

WHAT DOES IT DO?

At first glance, the House Committee appears only to compile meeting reservations and sell dinner tickets. The work of The House Committee

starts as far as 1-1/2 years in advance of a meeting. As of now, meeting places have been reserved through December, 1961.

A sponsor is then obtained for the social period preceding the dinner. Arrangements are made with the caterer for the dinner at least one month in advance of the meeting date. And finally, the equipment (projector and screen, PA system, etc.) required for the business portion of the meeting is taken care of.

In addition to the seven regular meetings and "Ladies Night" (rescheduled to April 9 to avoid a conflict with Holy Week during Lent), The House Committee this year is handling the general arrangements for the one-day symposium to be held at the Palmer House on Tuesday, February 23.

The House Committee is composed of the following people:

Chairman: Bob Opila -Corn Products Company  
Oral Beber -Pure Oil Company  
Bob Brandquist -Corn Products Company  
Dale Cook -Corn Products Company  
Bill Egar -Metals and Thermit  
Cliff Hickman -Corn Products Company  
Maurie Nielsen -National Aluminate  
Charlie Steiner -~~Armour~~ and Company

*Swift*

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THE ONE-DAY SYMPOSIUM

Around the 10th of February, you will receive the final program and preregistration forms for the February 23 symposium at the Palmer House. Please mail the forms back as soon as possible so Bob Opila and his Arrangements Committee can assure adequate seating for both symposia and the dinner. Registration fee is \$3.00 (\$1.00 for students); dinner and cocktails, \$5.00.

The speakers are:

Economics for the Engineer (1 - 5 p.m.)

1. W. James Diltz - Senior Partner  
Duff, Anderson and Clark
2. Peter Franz - Vice President and Marketing Supervisor,  
Leo Burnett Co., Inc.
3. J. E. Mitchell - Manager, Production Economics,  
Dow Chemical - Midland
4. James B. Weaver - Director, Development Appraisal  
Department, Atlas Powder Company,  
Wilmington

Computer Control for Process Units (1 - 5 p.m.)

1. C. R. Hall - Engineering Department,  
E. I. duPont
2. J. M. Madigan - Development Scientist,  
B. F. Goodrich
3. V. V. Tivy - Chief Applications Engineer,  
Foxboro Co.
4. K. Russell Knoblock - Manager of Chemical Markets,  
Brown Instrument Div., Minn. Honeywell

(continued)



ONE-DAY SYMPOSIUM (Cont'd)

Banquet (6:30 p.m.)

Dr. R. C. Gunness, Executive Vice President & Director,  
Standard Oil Company (Indiana), "Who Reaps Benefits of  
Technical Progress.

SEE YOU THERE!

JANUARY  
MEETING

Our good attendance record continued with  
121 reported at the December meeting.

HIGHLIGHTS

Speaker was Mr. John R. Sargent, partner,  
Cresap, McCormick & Paget, management  
consultants. He gave a clear, concise  
and entertaining talk on "Keys to Effective Marketing in the 1960's",  
pointing out the "boom times" of the next decade will also be a  
period of intense marketing competition. He discussed 14 major  
marketing problems that most companies will face to some degree,  
along with the specific solutions of some companies. These 14  
problems are:

Markets

Marketing Methods

Mktg. Management

- |   |   |   |
|---|---|---|
| 1. High degree of price consciousness.        | 7. Less personal salesmanship.              | 11. Shortage of skilled salesmen.               |
| 2. Increased buyer sophistication.            | 8. More private brands.                     | 12. Shortage of sales management talent.        |
| 3. Greater demand for service.                | 9. High cost of advertising and promotion.  | 13. Increased tempo of new product development. |
| 4. Wide discretionary choices for consumer.   | 10. Higher Costs of distribution generally. | 14. Complexity of Complete Marketing Program.   |
| 5. Geographic shifts of customers.            |   |   |
| 6. Concentration of market in fewer accounts. |   |   |





D I D Y O U K N O W ?



- Fifteen company presidents and vice-presidents have been invited as guests of the Chicago Section to hear Bob Semple speak at the Feb. 10th meeting.

- The next National A.I.Ch.E. meeting in Chicago will be held December 2 - 5, 1962 at the Conrad Hilton.

- This newsletter doesn't have a name. (If you have any thoughts on the subject, call Hank Thorne, HA 7-8886, Ext. 8510.)

- The 4th Annual Engineers Week Dinner sponsored by the Indiana Society of Professional Engineers will be held at 6:30, Feb. 23, 1960 at Teibels Restaurant, Schererville, Indiana. Guest speaker is Dr. R. E. Wilson, formerly Board Chairman, Standard Oil Co. (Indiana). In the past A.I.Ch.E. Chicago Section was a co-sponsor. Representation this year should be light as our one-day symposium is being held the same day.

- The Chicago Section's individual member participation, a year ago, in the solicitation for funds for the new United Engineering Center Building, was only an embarrassing 25% of our goal. A resolicitation is planned, under the guidance of Dr. A. B. Wilder of duPont. Interested volunteers to help with this campaign should contact Dr. Wilder at 1025 S. Wabash, Chicago, (WA 2-0554).



P E R S O N A L   N E W S :

ABBOTT LABORATORIES - J. R. Coates - Reporter:

W. L. Patrick has assumed the duties of Supervising Engineer of Area Maintenance and Chairman of the Plant Maintenance Committee.

AMOCO CHEMICALS CORPORATION - B. L. Johnson - Reporter:

Fred Nieman became the father of a son, Fredric Kyle III, on January 7, 1960.

ARGONNE NATIONAL LAB. - Ira G. Dillon - Reporter:

On December 7, 1959, W. A. Rodger was installed as Chairman of the Nuclear Engineering Division of A.I.Ch.E.

CORN PRODUCTS COMPANY - J. W. Almlöf - Reporter:

On January 6, 1960, Mr. and Mrs. Glenn Schleuter became the proud parents of a baby girl, and on January 7, Mr. and Mrs. Dick Benes had a baby boy, Ronald Joseph. Both Glenn and Dick are engineers of the Corn Products Technical Division.

DAVIDSON-KENNEDY ASSOCIATES - Harry M. Betzig - Reporter:

David Schachter and Roy Lockhart recently joined Davidson-Kennedy Associates Company in the Chemical Process Department. Dave, who was previously Chief Engineer of Foreign Operations for Abbott International, and his fluid Spanish will be welcomed by Ray Carreaga.

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DAVIDSON-KENNEDY ASSOCIATES (continued)

Roy Lockhard was previously Technical Assistant to the Vice-President of Podbielniak, Inc.

Ian Poole is presently out in Des Moines, Iowa, starting up his third soybean solvent extraction plant this year. Ian wonders why he gets assignments to North Carolina in June and July and Iowa in December and January, (just lucky, we guess).

EIMCO CORPORATION - Conrad F. Cornell - Reporter:

Mr. Anastasios Kouloheris has recently joined the R&D Department at Palatine and will work primarily in the metallurgical research section. Mr. Kouloheris received his M.S. degree in chemical engineering at Athens Polytechnic University in Greece, and his former position was Asst. Plant Supt. at Kassandra Mines in Greece.

GENERAL AMERICAN TRANSPORTATION CORPORATION - Ray Nill - Reporter:

Emerson J. Lyons, Manager of the Turbo-Mixer Division, has moved to the Chicago Office of General American Transportation Corporation, 135 South LaSalle Street, Chicago 3, Illinois, to assume expanded duties in the Process Equipment Division of GATC.

NORTHWESTERN UNIVERSITY, CHEM. ENG. DEPT. - W. F. Stevens - Reporter:

Professor George G. Lamb has recently been appointed by the Governor as a member of the State of Illinois Professional Engineers' Examining Committee. He had previously served with the Committee from 1946 to 1954 and was Chairman from 1948 to 1954. He resigned in 1954 to spend a year in Finland as a visiting lecturer. He replaces Professor George Ibodos, who has served on the Committee from 1954 to 1959.



Mr. E. E. Tarika  
Visking Company  
Division of Union Carbide Co.  
6733 West 65th Street  
Chicago 38, Illinois



H. C. Thorne, Jr.      AICHE  
Amoco Chemical Co.  
910 S. Michigan Ave.  
Chicago, Ill.

TIME VALUE  
Form 3547 Requested

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PERSONAL NEWS (continued)

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SHERWIN-WILLIAMS CO. - A. T. Johannsen - Reporter:

Dr. W. C. Cooper has left the employ of the Sherwin-Williams Co. as of November 30, 1959. Vacancy has been filled by Mr. Arthur C. Thomas as Supervisor of Process Development.

STANDARD OIL COMPANY - L. L. Czyzewski - Reporter:

Henry Eyring of the University of Utah presented a series of lectures on Catalysis and surface chemistry to a group of chemists and engineers at Whiting. In addition, he addressed the entire staff on Thermodynamics and Transport Properties of Liquids.

Ralph Reineman recently became engaged.

SWIFT & COMPANY - Miles Zamco - Reporter:

Mr. Leonhard Froehlich received his Master's Degree in Business Administration at the University of Chicago.

*Ed Beck*