

AMERICAN INSTITUTE



OF CHEMICAL ENGINEERS

A. I. Ch. E. Meeting - March 13, 1957

Chicago Section

TIME: 6:30 P.M.

PLACE: Builder's Club
LaSalle & Wacker
Chicago Loop

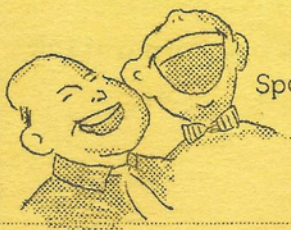
DINNER: \$3.50

SPEAKER: Mr. Charles W. Nofsinger

SUBJECT: Economic Evaluation of
Processing Units

S O C I A L H O U R

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201 N. Wells St., Chicago 6, Ill.

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MARCH MEETING

Speaker: Mr. Charles W. Nofsinger

ECONOMIC EVALUATION OF PROCESSING UNITS

BIOGRAPHICAL DATA

Charles W. Nofsinger

Mr. Nofsinger is a native of Kansas City, Missouri where he is now in business. His formal education was in mechanical engineering, in which he received a B.S. from the University of Illinois.

His experience has been in activities related to the petroleum refining and petrochemical industries. He was a development engineer for the Sinclair Refining Company from 1922-26. From 1926 to 1944 he was with M. W. Kellogg in several responsible positions in process and estimating engineering functions. In 1944-45 he served in the Petroleum Administration for War as Chief Technician of the Refining Division. He was a consulting engineer for the Sinclair Development Company and the Stratford Engineering Company from 1945-1950. Since 1950 he has headed the C. W. Nofsinger Company, an engineering and contracting firm in Kansas City.

As an added attraction,
J. Henry Rushton will
be attending the meeting.
Here is your opportunity
to be filled in on
National Affairs.



EDITORIAL

POLISH UP THOSE TALKS

To hear a capable speaker present a paper at our local and national meetings in a fashion that captivates our interest, stirs the imagination and enlightens us about a new development, is a heartening experience. The only trouble is - it hardly ever happens! This is not because there is a lack of engrossing subject matter in today's Chemical Engineering developments. The fact of the matter is we have more exciting topics to be elaborated on than ever before. What we seem to lack are speakers who can satisfactorily handle their speaking chores. This need not be the case and corrective action should start at the local level. Here are a few suggestions:

- (a) Members of the section who have papers to deliver either locally or at the National meetings should take the opportunity of developing better speech presentation abilities. This takes more than a do-it-yourself evaluation! Either follow through an evening course in public speech or join a qualified speech training group. Start plugging away because it takes time and you will be surprised what it will do for you.
- (b) Provide for good physical facilities at our meeting places so the speaker has the advantage of a public address system that works, a projector and screen that is well set up and properly operated, and with other distractions thoroughly eliminated. These are items that the House Committee should check over and have under control long before the Chairman rises to start off the program.
- (c) The Program Committee should prepare a short brochure on what constitutes a good speech and have this on hand to distribute to every one of our prospective speakers long in advance of the meeting night. This might stress in subtle

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fashion to practice up before he shows. It could also emphasize the features we most like to hear in a talk, and, above all, let the speaker know we don't like read speeches !

If we ask for a polished job, perhaps we may start to enjoy the talks. Let's set up some good performance specs as we do for everything else we arrange to operate well - Our section meetings too!

Preparing and delivering speeches is not considered a major concern of most engineers. As a consequence our training for effective performance in this important form of communication is much - too much neglected. The engineering profession will have to improve in public speech to equal that of the law, the ministry and even medicine. It is going to take that improvement before engineering, as a profession, can assert and command an equal professional recognition with the lay public.



REGULAR MEETING OF THE CHICAGO SECTION AMERICAN CHEMICAL SOCIETY

Date: Friday, March 22, 1957

Place: Furniture Club of America, 666 North Lake Shore Drive

Time: Dinner at 6:30 P.M., \$3.50, reservations must be made by noon of meeting date. Telephone Central 6-3036.

Meeting: 7:45 P.M.

Speaker: Henry Eyring, University of Utah - "A Critical Complex Theory of Biogenesis".

Group Meetings: Jack Metcoff, "Electrolyte Metabolism in Infants with Chronic Severe Malnutrition" (Joint with Chicago Section American Assoc. of Clinical Chemists)

Paul M. Wright, "Teaching Chemistry"

S. W. Bradstreet, "Ceramics - The Modern Alchemy"

Stephen Brunauer, "Surface Energies of Ionic Solids"

SPECIAL NEIGHBORHOOD MEETING - Tuesday, April 2 at Sinclair
Research Laboratories, 400 E. Sibley Blvd., Harvey, Ill.
Dinner at 6:00 P.M. (\$2.25)
Speaker, Gerard Kuiper, Yerkes Observatory
Subject: "Moon and Earth"

For reservations call Central 6-3036 before noon of meeting date.

PERSONAL

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PERSONAL NEWS

Edward Blum returned to work at the Pure Oil Laboratories after three years service in the U. S. Navy.

Ralph Berger of Blaw-Knox was recently named manager of the Chemical Process Department with overall responsibility for fats and oils, solvent extraction and general chemical plants sales and engineering.

E. D. Milligan was assigned to head the fats and oils and extraction department at Blaw-Knox as assistant to Mr. Berger.

Ira G. Dillon of Argonne National Laboratory and Mrs. Dillon are the proud parents of two children, Brenda 10 and Charles 8, received for adoption on February 16th.

From Standard Oil Company of Indiana:

Fred Linstead of Refinery Engineering was married to Miss Jean Méece of Chicago on February 9th.

C. T. Nicholson, Superintendant of the Projects Division at the Whiting Refinery, was appointed administrative assistant to the president of the company in Chicago.

G. W. Bernard returned to the Refinery Engineering Division on Dec. 31, 1956 after a military leave of absence.

The following is a list of Newsletter reporters from various companies in Chicagoland. If you have anything of interest to A. I. Ch. E. members, please pass it on to the representative in your company; or if your company is not represented, please write:

BYRON E. MARTIN
Corn Products Refining Co.
201 North Wells Street
Chicago 6, Illinois

(cont)

PERSONAL NEWS (continued)

NEWSLETTER REPORTERS:

George Bailie, Visking Corp.
Oral Beber, Pure Oil Company
Ira G. Dillon, Argonne National Lab.
Walter Drobat, Swift and Company
E. W. Ellis, Cities Service Oil Co.
R. T. Fitzsimmons, Abbott Labs.
H. G. Garner, E. I. Dupont
P. J. Klaphaak, Carbide and Carbon Chem. Corp.
E. D. Milligan, Blaw-Knox Co.
R. L. Opila, Corn Products Refn. Co.
Stanley M. Osri, Kraft Foods Co.
Chas. E. Silverblatt, Eimco Corp.
R. Slovachek, S. C. Johnson & Sons, Inc.
W. F. Stevens, Northwestern Technological Inst.
A. E. Wickland, Standard Oil of Indiana
L. Wood, Witco Chemical Co.
Walter Zahray, Ringwood Chemical Co.

YOUR ATTENTION IS DIRECTED TO THE
ADVANCE PROGRAM OF THE 19th ANNUAL
MEETING OF THE AMERICAN POWER CON-
FERENCE WHICH IS ENCLOSED WITH
THIS NEWSLETTER.

PLEASE DO NOT OVERLOOK THE RESER-
VATION CARD. DROP IT IN THE MAIL
T O D A Y !