### AMERICAN INSTITUTE of CHEMICAL ENGINEERS

# 50th ANNUAL MEETING OF THE INSTITUTE

Chicago - December 8-11, 1957

#### CONRAD HILTON HOTEL

# Program will include:

Chemical Engineering Abroad Fluidization of Solids
Project Evaluation Nuclear Process Heat
Cost Control Corrosion
Extractive Metallurgy Shock Waves in Process
Laboratory & Pilot Plant Techniques Equipment

### Annual Awards Banquet

Tuesday, December 10, 1957

Speaker: Marriner S. Eccles, Chairman of the Board, First Security Corporation, Salt Lake City, And former Chairman of the Board of Governors of the Federal Reserve System (1936-1948).

Dancing to follow the banquet

at 10:00 P.M. to 1:00 A.M.

NOTICE!

NO LOCAL SECTION DECEMBER MEETING

### OFFICERS - CHICAGO SECTION A.I.CH.E.

Chairman W. J. Alford Pure Oil Company
Vice Chairman G. E. Bailie Visking Corp.
Secretary R. A. Clarke United Chemicals &
Organic Products Co.
Treasurer T. F. Meinhold Putman Publishing Co.

# A.I.Ch.E. 50th ANNUAL MEETING - CHICAGO - DECEMBER 8-11

Your local section is co-sponsoring the biggest and best convention in the history of the Institute. It will be the 50th Annual Meeting, December 8-11, at the Conrad Hilton Hotel. We will be host to approximately 2,000 engineers at this warm-up for the Institute's 50th Anniversary Year.

More than 50 members of the Chicago Section (plus some of their wives) have been working for a year on the plans for this affair. They have arranged a diversified program which will be both interesting and informative. Every engineer should consider it a must to attend at least one day of the meeting.

Here are some of the highlights:

On Sunday, December 8, in the afternoon, there will be a panel discussion in which you can take part. It will be open for discussion on ideas for improving the working environment of engineers. The panel will hear and review your comments.

Sunday evening, of course, is the Get-Acquainted Party. This is like our regular Social Hour, only on a national scale. Just ask anyone who attended the party at the 1952 convention. Here is a good chance to renew friendships with old college and business associates, and make a host of new friends as well. The price of admission is \$3.00 per person. Wives of registrants may attend if they desire without registering for the entire women's program.

Monday will start off with a special session, featuring the Ninth Annual Institute Lecture. The speaker will be Dr. C. R. Wilke, of the University of California, AIChE Junior Award winner in 1951. His subject will be

"Fundament

The annual ing, will the busine

The heart afternoon. convention addition, national many direct

The Plant on the Sche Chicago are

A special s night. J. versity of cent Russic interesting

The Awards
meeting. T
Board, Firs
of the Boar

Awards to be gress Award The recipies his work on

After the b a dance fro go to the d est AICHE c sider himse come to the we say, roc "Fundamental Progress in Mass Transfer".

The annual business meeting, with AIChE President, J. H. Rushton presiding, will complete the morning. This is your chance to get a look at the business operation of your Institute.

The heart of the meeting, the Technical Program, gets under way Monday afternoon. Starting then, and for the remaining daylight hours of the convention, there will be four sessions running simultaneously. In addition, there will be Discussion Sessions. This is a new idea for national meetings. Limited to 50 attendees, the "talkfest" will take any direction the participants desire.

The Plant Tours will also be starting on Monday. Twenty-five trips are on the Schedule and they will cover almost every major industry in the Chicago area.

A special session, of great importance, has been scheduled for Monday night. J. G. Tolpin of Standard Oil (Ind.) and E. L. Piret of the University of Minnesota will speak on Chemical Engineering in Russia. Recent Russion technical advances should make this session one of the most interesting of the meeting.

The Awards Banquet Tuesday night will be the main social event of the meeting. The principal speaker is Marriner S. Eccles, Chairman of the Board, First Security Corporation, Salt Lake City and formerly Chairman of the Board of Governors of the Federal Reserve System (1936-1948).

Awards to be presented at the banquet will include the Professional Progress Award for outstanding work in the field of Chemical Engineering. The recipient will be Dr. Vladimir Haensel, of U.O.P. He is famous for his work on catalysis in the petroleum industry.

After the banquet, the Grand Ballroom of the Hilton will be the scene of a dance from 10:00 P.M. until 1:00 A.M. You can skip the banquet and just go to the dance, if you prefer....There it is, the line-up for the greatest AICHE convention yet. Every member of the Chicago Section can consider himself as a host for this affair, as well as a guest, so try to come to the Hilton Every day. You will be missing the boat (or should we say, rocket) if you don't.

ny

als & cts Co. ning Co.

tion in the December tely 2,000 Year.

wives)
y have
nd inforleast one

discussion ideas for hear and

s like our
who atto renew
host of
Wives
the entire

th Annual University will be

### APPEAL FOR HELP FOR INSTITUTE MEETING

The Plant Tours, the Chicago Section's Host, the Registration, and the Student Program Committees for the Annual Institute Meeting to be held at the Conrad Hilton on December 8-11 are in urgent need of active workers to assist these committees during the meeting.

The Plant Tours Committee have already completed their initial work; however, they do require additional men to help them conduct the tours from the hotel to the plant locations. If you are interested in doing this type of work, you are urged to contact: John Dlouhy, Corn Products Refining Company, Box H, Argo, Illinois - Phone: POrtsmouth 7-1700.

The Chicago Section's Host Committee will be headed by Bill Clarke of the Section's House Committee. This committee will serve as hosts to assist out-of-town guests and to aid the many committees of the meeting when an emergency situation arises. Men in this group will probably be assigned to approximately four-hour shifts to make sure the Section's Headquarters will be manned at all times during the active hours of the meeting. Please contact Bill Clarke at Putnam Publishing Company, 111 East Delaware Place, Chicago 11 (Phone: WHitehall 4-6141) to offer your assistance to this committee. Bill's home address and phone are: Bill Clarke, 322 Sioux Street, Park Forest; Phone: SKyline 5-8055.

The Registration Committee headed by Charles J. Ryant will have the important job of registering all guests. If you are interested in manning these desks and handling the many details necessary to make a good first impression for the meeting, please contact Dry Ryant at Standard Oil Co. Whiting, Indiana; Phone: WHiting 2700, Ext. 432. His home address is 716 W. 82nd Street, Chicago 20; Phone: STewart 3-0552.

The Student Program Committee under the chairmanship of Bill Stevens is planning to entertain 50-75 senior students in chemical engineering. This committee is requesting that members of the Section and the Institute act as host or guides to these students on Wednesday, December 11. These men who serve in this group will act as guides to the students, who are registered for the meeting and will have free tickets for the Wedneson luncheon. Dr. Kenneth Davis of the AEC will be the main speaker.

Men who serve as hosts will meet the students at 8:30 - 9:00 on Wednesday morning and will take the student(s) to the technical sessions of the

member s will be a Institute Stevens, C tute, Evan

As you know how well to guests attached have been depend on we make with an active

Have you p to members who have r

The Chicagits operatued finance paid 1957-Annual Inswill be ma

If you can that check Chemical E

If you wer held at th with a rec Cook Count This was t tion's mee and the be held at e workers to

work; howtours from ing this ducts Refin-

arke of the
to assist
ng when an
e assigned
eadquarters
ting. Please
aware Place,
to this
22 Sioux

e the imin manning good first rd Oil Co. ddress is

tevens is ering.
he Instiember 11.
udents, who the Wed.
speaker.

n Wednesday of the member's choice. Hosts will provide their own luncheon ticket. This will be a chance to acquaint these students with the operations of the Institute (and to recruit). If you can serve, please contact Dr. W. F. Stevens, Chemical Engineering Dept., Northwestern Technological Institute, Evanston, Illinois; Phone: UNiversity 4-1900.

As you know, the success of the Annual Institute Meeting will depend on how well the active committees and the Chicago Section can serve the guests attending the meeting. Already many hours of planning and work have been spent on this meeting; however, the degree of success will depend on the actual operation of the meeting itself and the impression we make with the Institute. If you can find time, you are urged to take an active part in the operation of this meeting.

# YOUR \$ \$ NEEDED

Have you paid your local section dues yet? This will be the last notice to members and will be the last issue of the <u>Newsletter</u> mailed to those who have not remitted dues for the current year.

The Chicago Section AIChE is entirely dependent on its membership to meet its operating expenses. The local section, therefore, needs your continued financial support and active participation. Members who have not yet paid 1957-58 local dues will be given an opportunity to do so at the Annual Institute meeting December 8-11. For your convenience, a desk will be maintained at this meeting for receiving dues.

If you cannot attend the annual meeting, dues can be paid by mail. Send that check for two dollars to; John E. Frank, American Institute of Chemical Engineers, P.O. Box 627, Whiting, Indiana.

# OCTOBER AND NOVEMBER MEETINGS

If you were in attendance at the October meeting of the Chicago Section held at the Builders Club, you helped to start the 1957-1958 activities with a record breaking turn-out. A total of 159 members and guests heard Cook County Sheriff, Joseph Lohman, speak on "Scientific Crime Detection". This was the largest attendance ever recorded for any of the local section's meetings. (continued)

The November meeting held at Vogel's Restaurant was attended by 147 members and guests who heard Dr. Abramham Charnes speak on the subject "Planning and Evaluation by Mathematical Models in the Chemical Industry. The annual Mc-Cormack Award in memory of the late Henry McCormack was also made at the Nov. meeting. This award honors the outstanding seniors in the school of Chemical Engineering at the Illinois Institute of Technology and Northwestern Technological Institute. This Year's recipients were Mr. Robert B. Rosenberg of IIT and Mr. William C. Trotter of Northwestern.

The Social period of the October meeting was sponsored by Fuente and Webster. Sponsor for the November meeting was Witco Chemical Company.

# PERSONAL NEWS

Charles E. Silverblatt of the Eimco Corporation is being transferred to England where he will be Manager of the Filter Division of Eimco (Great Britain) Ltd.

R. M. Schaffner was elected Vice-President of Libby, McNeill and Libby, succeeding J. T. Knowles. He will be in charge of Laboratories and will head all research and quality control operations of the company.

Jim Iliff of Davidson-Kennedy Associates, attended the Fertilizer Roundtable Discussion in Washington, D. C. on November 6-8.

- R. Lockhart, formerly of Union Carbide, has joined Podbielniak, Inc., as a process engineer. W. Rowan, formerly of General American Transportation is now heading Podbielniak's sales demonstration laboratory.
- T. Valvoda left Visking Corporation to accept the position of Asst. Chief Engineer at Witco Chemical Co.

Included on the program at the Annual Meeting of the AIChE, to be held in Chicago on December 8-11, 1957, will be papers by Professors George Thodos and William F. Stevens of the Northwestern Technological Institute Chemical Engineering Department.

Chemical Engineers recently employed by Abbott Laboratories include: E. Sevilla, J. Weise and B. Block. Mr. and Mrs. R. Wellman of Abbott announce the birth of a daughter, Sharon Patricia, on July 4th.

A Thomas, of Corrosion Cor of September

### From Blaw-Kno

H. B. Coats v and promoted formerly Pro of Midwest H in Midwest H sales of fat Chicago ... .. J of active du Edgewater, M and R. L. Op presented a the North Ce Engineers. G. J. Schlue Krefeld Germ Marie, on Oc

S. Lawroski, Laboratories York City on presented a Quality Cont 4 E. McGlynn,

A number of Meinhold (Se Atlanta. Ge also visited cal processi cover the me Elroy spent covered the Boston area. York City, N Weyermuller,

147 members
"Planning and
e annual Mcde at the Nov.
ol of Chemical
stern Technoosenberg of

e and Webster.

erred to o (Great

d Libby, and will

er Roundtable

Inc., as a portation is

sst. Chief

be held George

Institute

lude: E. ott announce

A Thomas, of Sherwin-Williams Company, attended the International Nickels Corrosion Conference at Wrightsville Beach, North Carolina During the week of September 23rd.

# From Blaw-Knox Company, Chemical Plants Division

H. B. Coats was transferred from the Pittsburgh office to the Chicago Office and promoted to Asst. Manager of Midwest Headquarters....B. D. Russwin, formerly Project Manager in the Pittsburgh Office, was promoted to Manager of Midwest Headquarters....R. A. Mitchell was promoted to Chief Engineer in Midwest Headquarters....K. W. Becker joined the company to work in the sales of fats and oils plants....J. J. First married Lillian Mueller of Chicago....J. W. Almlof rejoined CPR after completing his six-month tour of active duty in the Army. He was stationed at the Army Chemical Center, Edgewater, Maryland...D. R. Brown, C. Gillece, E. W. Kaiser, R. M. Olson and R. L. Opila attended the regional meeting at Baltimore.... R. E. Pierson presented a paper entitled "Corrosion in the Corn Wet Milling Industry" at the North Central Regional Meeting of the National Association of Corrosion Engineers. F. J. Holsinger and R. Benes were contributors to the paper.... G. J. Schlueter, who is working at the Corn Products affiliate plant at Krefeld Germany, sends word that his wife gave birth to a daughter, Lisa Marie, on October 24, 1957.

S. Lawroski, G. J. Bernstein and G. A. Bennett, all of Argonne National Laboratories attended the meeting of the American Nuclear Society in New York City on October 28-30... On October 21, E. W. Ellis of Cities Service presented a paper before the Racine Section of the American Society for Quality Control on "Application of Statistics to Laboratory Testing"....

4 E. McGlynn, formerly of U. S. Rubber, joined the Visking Company last month.

A number of Putman Publishing's member-editors have been traveling: Ted Meinhold (Section Treasurer) toured Dixie -- Memphis, Chattanooga, and Atlanta. George Michael covered the Packaging Show in Atlantic City, and also visited the Philadelphia area. Gordon Weyermuller is visiting chemical processing plants in the Houston, Texas area. While there, he will cover the meeting of the Commercial Chemical Development Assn. Frank Mc-Elroy spent a week in Philadelphia, New York and Wilmington, Del. He covered the Paint Industries Show. Bill Clarke is getting stories in the Boston area. Ted Wett has just returned from an editorial visit to New York City, New Jersey area, and Cincinnati, Ohio. Dana Berg, Gordon Weyermuller, and Ted Meinhold are attending the Chemical Exhibition in

THE AMERICAN INSTITUTE OF CHEMICAL ENGINEERS

R. A. Clarke, Sect. Wilson and Company Calumet City, Illinois

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

Form 3547 Requested

New York City during the first week of December.

Andrew Stipanuk, formerly with Globe Union in Milwaukee and Fred Barthenheier formerly with B. F. Goodrich Company have recently joined S. C. Johnson & Son where they will work in the Experimental Engineering Dept.

The following births were announced:...

A boy born August 31 - Mr. & Mrs. J. H. Judson, Carbide and Carbon
Nancy Elaine born Sept. 26 - Mr. & Mrs. Betzig, Davidson Kennedy Assoc.
Vanessa Leah born October 8 - Mr. & Mrs. A. Kott of Corn Products

-Michael Joseph born June 26 - Mr. & Mrs. J. Grochowski of Abbott Labs.
A girl born October 15 - Mr. & Mrs. R. J. Slovachek of S. C. Johnson
& Sons.

# ACS CHICAGO SECTION MEETING-DECEMBER 12th

The December Meeting of the Chicago Section of the American Chemical Society will be a combination meeting-dinner-dance on Thursday, Dec. 12. Dinner will be served at 6:15 P.M. with the program starting at 7:30 P.M. highlighted by a speech by Mr. Cyril N. Hoyler of the Radio Corporation of American, RCA Laboratory. Title of the talk will be "New Adventures in Electronics. During the dinner hour and following the speaker, dance music will be provided by Chuck McBee and his Strat-o-Liners.

| (Please Fill in this Card and Mail. No Stamp Necessary) |                                |
|---|--------------------------------|
| I plan to attend the                                    | meeting at                     |
| Please makethis meeting.                                | dinner reservations for me for |
| Signed  |                                |
| Address:  |                                |

William Con

No
Postage Stamp
Necessary
If Mailed in the
United States

# BUSINESS REPLY CARD

First Class Permit No. 81

Whiting, Indiana

#### POSTAGE WILL BE PAID BY

CHICAGO SECTION —
The American Institute of Chemical Engineers
MR. W. C. CLARKE
CHEMICAL PROCESSING
111 EAST DELAWARE PLACE
CHICAGO 11, ILLINOIS

| **************************************  |
|---|
|   |
| ·                                       |
| *************************************** |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
| ·                                       |
|   |
|   |
| XXXXXXXXXXXX                            |