

American Institute of Chemical Engineers

*task 1 wk
in Chicago*

A.I.Ch.E. MEETING - DECEMBER 9, 1959

Chicago Section

TIME: 6:30 P.M.

PLACE: BUILDERS CLUB
LaSalle & Wacker
Chicago Loop

DINNER: \$3.50

SPEAKER: Maurice B. Mitchell, President
Encyclopaedia Britannica Films, Inc.

SUBJECT: "COMMUNICATIONS"

SOCIAL HOUR: 6:00 P.M.

SPONSORED BY: Davidson-Kennedy Associates Co.



Mark your calendar to keep the date open for the next meeting of the Chicago Section.

DATE: January 13, 1960

PLACE: Builders Club

SPEAKER: Mr. John Sargent, partner, Cresap,
McCormick & Paget, Management Consultants

SUBJECT: "KEYS TO EFFECTIVE MARKETING IN THE 1960's"

*part 1-day
symposium
see*

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ABOUT THE SPEAKER

The speaker for the December 9 meeting is Maurice B. Mitchell, president of Encyclopaedia Britannica Films, Inc., the pioneer organization in the production of sound motion pictures for educational use, with headquarters in Wilmette, Illinois.

He directs the activities of an organization of 250 specialists, engaged in the production and distribution of educational motion pictures and film strips in all parts of the globe.

Mr. Mitchell has spent his entire working life in the communications field, although he is currently active, at the community and national level, in fields of broader interest. He began his career as a newspaperman, associated with such daily newspapers as The New York Times and the Gannett group of newspapers in New York State, and served also as the editor of a one-man country weekly.

He entered the broadcasting field after service in World War II, joining the Columbia Broadcasting System in Washington, D. C., where he managed the 50,000-watt WTOP. Later he spent several years with the National Association of Broadcasters, founded the Broadcast Advertising Bureau, and was associated with NBC. He was later associated with the Muzak Corporation, as a vice-president.

2 { Mr. Mitchell joined Encyclopaedia Britannica Films, Inc., in 1953, and has taken a position of active leadership in the field of new techniques in education. With extensive teaching, writings and platform appearances in subjects related to new media of communication in education, he served as representative of the educational film field at UNESCO Conferences on International Exchange of New Media held at Tangier in 1955 and Paris in 1956. He was elected vice-chairman of both Conferences and acted as chairman of several key committees. He testified in behalf of the audio-visual field before committees of the House and Senate prior to passage by Congress in 1958 of the National

continued

Defense Education Act. His leadership in these fields was recognized by the University of Denver, which awarded him the honorary degree of Doctor of Laws in 1958.

2 Under Mr. Mitchell's direction, Encyclopaedia Britannica Films in recent years has taken a position of leadership in pioneering the advanced use of films to solve some of the critical problems of science education. Best known of these are two complete science courses on film -- introductory physics and chemistry-- the first of their kind and now widely used in this country and abroad.

In 1958 Mr. Mitchell was elected a member of The Board of Trustees of the Committee for Economic Development, regarded as the principal organization of business leaders in the field of public policy. He is an Associate of the National College of Education (Evanston, Illinois), a Director of the Wilmette State Bank, and serves also as a Director of the Fund for Perceptually Handicapped Children.

He is a member of the Board of Directors of the Encyclopaedia Britannica as well as Encyclopaedia Britannica Films, and is Chairman of the Board of Films, Inc., an EBF subsidiary.

MAKE YOUR RESERVATIONS NOW

Mail the attached reservation card, or call

Bob Opila
POrtsmouth 7-1700
Ext. 553



For multiple reservations, please indicate the names of all parties.

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NOVEMBER MEETING HIGHLIGHTS

Meeting attendance continues to set records. Turnout for the neighborhood meeting in Lyons, Illinois totalled 135. The previous record for a south-west side meeting was about 100. Guests included a visitor from Great Britain.

Speaker was William S. Dougherty, Director of Process Engineering, Central Engineering Department, Corn Products Company. His illustrated talk on "Selling Management A Fully Instrumented Process," was well presented and well received. The example discussed was Corn Products' wet starch process which was pretty much of an art 10 years ago. Today, through careful instrumentation, it is subject to scientific control.

LET'S GIVE THE PROGRAM COMMITTEE SOME CREDIT

The Chicago Section has had and will continue to have top name speakers this year. The next three speakers, for example, include two company presidents and a partner in a management consulting firm. February speaker is Robert Semple, president of Wyandotte Chemical Company. Favorable member response is shown by the attendance record for the first two meetings.

Credit for these fine programs goes to the program committee, with Bill Clarke of Amoco Chemicals, Chairman, and the following committee members:

Lois Bey -- De Beers Co.
James Goggins -- Standard Oil Co.
Daniel Havens -- Union Tank Co.
Byron Martin -- Corn Products Co.
Ralph Potts -- Armour & Co.
Eugene Schrage -- Visking Co., Div. of Union Carbide
Richard Thurston -- Corn Products Co.
Gordon Weyermuller -- Putman Publishing Co.

!! NEWS FLASH' DON DAHLSTROM ELECTED NATIONAL DIRECTOR
OF A. I. Ch. E. !!

Chicago now has two of the twelve directorships on Council. Hank Nolting, elected in 1957, will be a national director through 1960. Don Dahlstrom's term expires in December, 1962.

THE ONE-DAY SYMPOSIUM

Work is proceeding on schedule for the One Day Symposium to be held Tuesday, February 23, 1960 at the Palmer House. The sessions, under the general chairmanship of Bob McDaniel, are:

<u>Title</u>	<u>Session Chairman</u>
Engineering Economics	W. E. McEachron, Head, Long Range Planning, Standard Oil Co. (Ind.)
Computer Control of Process Units	John C. Vaaler, Editor, <u>Chemical Processing</u>

The time schedule is:

12:00	Registration (For those who don't pre-register by mail)
1:00-5:00 PM	Technical Sessions
5:30 PM	Cocktails
6:30 PM	Dinner

Registration fee is \$3.00 (\$1.00 for students); Dinner and cocktails, \$5.00.

Continuing publicity is planned for this event, including monthly reports in this bulletin, mail announcements to all AIChE members in Indiana, Illinois, Wisconsin and Michigan and press releases to a number of trade journals.

The January issue of Chemical Processing is currently planning a two column spread on this meeting.

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MORE ON THE VOCATIONAL GUIDANCE COMMITTEE

Last month we described the Vocational Guidance Committee's excellent work in preparing the series of seven television programs on chemical engineering, shown over Channel 11 last spring.

This year, the Vocational Guidance Committee plans to conduct a program of discussions in local high schools aimed at explaining the role of the chemical engineer in industry. We will also inform those interested students as to which courses they should take in high school and what personality attributes they should have for such a career. Material for discussion is being assembled and George McMahon of Dawes Laboratories; Jim King of Quaker Oats and Ed Moczek of Abbott Laboratories have already volunteered for work on the committee.

Any other members who are interested in the work of this committee are requested to call Harry Betzig at Pullman 5-3530. It is contemplated that this activity would not involve more than three afternoons or evenings during the year spent at schools near the committee members' homes.

VISIT TO CENTRAL ILLINOIS CHAPTER,
A. I. Ch. E.

The November 19th meeting of the Central Illinois Section of A.I.Ch.E. in Champaign, Illinois was attended by H. C. Thorne, publicity chairman of the Chicago chapter. The speaker was Al Bates, Manager of the Economic Evaluation Section of Atlas Powder Co., Wilmington, Delaware, who gave a very interesting talk on replacement evaluation and generally a thumbnail review of profitability yardsticks.

This is a new and active, though fairly small section, formed two years ago. The section covers a 50 mile radius, including Urbana, Champaign, Tuscola and Decatur areas. Total potential membership is about 50. About 25 attended the November 19th meeting. Some meetings have had over 40 people present. (If the Chicago Section showed the same proportional turnout, we could expect meetings of 1000-2000 people.)

continued

Current officers of the Central Illinois Chapter Are:

President -- Dr. R. E. Fredrickson, Dir. Eng. Research, A. E. Staley Mfg. Co.

Vice-President -- Program Chairman -- Dr. M. S. Peters, Chairman Dept. Chemical Engineering, University of Illinois.

Secretary--Treasurer--Dr. G. N. Cornell, Director Operations Research, A. E. Staley Mfg. Co.

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MEMBERSHIP DRIVE NEEDS YOUR HELP

As of our last meeting, we had only 299 paid members. This is 30% of our membership goal and only 50% of last year's membership. We not only need your \$3.00 to be able to meet our budget, but most of all we need your participation in Chemical Engineering activities. Help us obtain our goal of 1,000 members!

If you haven't sent your membership dues, do it now while you still are thinking about it. Better still, join the Membership Committee. They are still looking for volunteers. Mail your money, or call:

REliance 5-1234

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

(A list of paid-up members follows the personal news section.)

PERSONAL NEWS:

- J. W. Almlöf - Reporter; Corn Products Company. Glenn Schlueter returned from England October 26, 1959. He had been at Krefeld, Germany, from June 1957 until October, 1958, when he went to London, England.
- E. C. Toloczko - Reporter; Corn Products Company, Central Engrg. Byron Martin of Central Engineering has just returned from a

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five-week tour of Corn Products plants in the following countries-
Switzerland, Germany, Italy, and England.

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

Mr. R. E. Taylor left Amoco Chemicals for sunny California just in time to avoid a Chicago winter. His destination- Aero Jet in Sacramento.

Mr. Wayne Proell came to Amoco Chemicals' Development Department as Manager - Propellant Division. Mr. Earl Hittinger has joined this division as Contract Administrator.

Among those attending the Paint Show at Atlantic City were G. Eick, G. Rieger, J. Eiszner, J. Amos, W. Hubbard, L. G. Parkinson, R. Elliott, J. P. Connell, R. B. Perkins, F. Cassis, and C. Bruggeman.

Richard Bennett - Reporter; Swenson Evaporator Co.

Mr. M. J. Beagle, formerly of our Houston Office has been transferred to the Chicago Sales Office. "Bud" was a member of the Chicago Chapter until he went to Houston two years ago.

J. N. Brown, formerly of the Chicago Sales Office has been promoted to Manager of the Pulp and Paper Department.

Harry M. Betzig - Reporter; Davidson-Kennedy Associates.

Ray Careaga has recently joined Davidson-Kennedy Associates Co. in the Chemical Process Department. Ray was employed previously in Akron by Babcock and Wilcox doing work in recovery of pulping liquors. He is settled in Park Forest and ready to enjoy community activities.

Ian Poole and Augie Sieron have just returned from a successful soybean solvent extraction start-up for Tri-county in Dawson Minn.

Jim King of Quaker Oats, John Anderson of Standard Oil and Harry Betzig of DKA had an enjoyable meeting a short time ago while discussing affairs of the Vocational Guidance Committee and watching the Northwestern-Indiana game in Evanston.

J. R. Coates - Reporter; Abbott Laboratories.

J. Charles Forman has returned from a leave of absence during which

He did graduate work at Northwestern. He is now working in the Development Department.

Floyd Vlasek, also in the Abbott Development Department, was married October 10th to Dorothy Stephens.

L. L. Czyzewski - Reporter; Standard Oil Company.
Bob Hengstebeck discussed "Development of Petroleum Refining Processes" before the Rochester Section of the A.I.Ch.E. on November 4, 1959.

Ira G. Dillon - Reporter; Argonne National Lab.
W. A. Rodger attended a radioactive waste disposal conference at Monaco from November 16 to November 21.

John P. DeKany was married to Miss Bernadette Koke on September 5, 1959.

Recent additions to ANL staff include:

Howard L. Stethers, B.S., Penn. State, M.S., Va. Polytech.
J. O. Ludlow transferred to the EBR-II Idaho Division on October 1, 1959.

A. T. Johannsen - Reporter; Sherwin-Williams Co.
Sherwin Chase is at the Reichhold Plant, Elizabeth, N.J., for preliminary work on the start-up of their new fluid catalyst phthalic anhydride plant which is being made under the Sherwin-Williams licenses.

E. P. Lynch - Reporter; Olin-Mathieson Chem. Corp., Blockson Plant.
The following personnel have been added to our staff;

Al Pringle - Chem. Engr., Engr. Dept., transferred from Energy Division, Model City, N.Y.

Dave Connolly - Chem. Engr., Production Dept., also from Energy Division, Model City, N.Y.

Bob Berg - Chemist, R&D Dept., recent grad. of I.I.T.

E. P. Lynch - appointed Engineering Manager

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Neale D. Smith - Reporter; Illinois Inst. of Technology, Dept. of Chem. Engineering.

Dr. R. E. Peck, Ch.E. Department head at IIT, is on a one year leave of absence. His leave will be devoted to inaugurating a Ch. Engr. undergraduate curriculum at Punjab University, India, under the auspices of the U.S. Indian Wheat Loan program. Dr. R. C. Kintner is Acting Department head until Dr. Peck's return in October 1960.

Dr. P. S. Lele of Punjab University, India, is on a one year visit to the U.S. He will study Chem. Eng. educational practices at IIT and other major educational centers.

Ray Nill - Reporter; General American Transportation Corp.

Keith G. Huizenga joined GATC as a sales engineer September 1. He has been acquainted with the process industries for over ten years. He obtained his B.S. in Chem. Engr. from Purdue University in 1948.

Harry H. Parker - Reporter; Armour & Company.

Mr. J. R. Westlund, formerly with Armour Industrial Chemicals Division Research Dept., is now associated with the Nat'l. Dairy Prod. Res. Div.

Russel T. Ryan - Reporter; The Kendall Company.

Charles Stonerock has joined the Kendall Co., Chicago Division, in the Quality Control Dept. He previously served with Humble Oil and then returned to Purdue to receive and M.S. in Business Administration.

Robert T. Schreck - Reporter; Texaco, Inc.

Mr. R. T. Schreck, Texaco, Inc., Lockport, Ill., completed a linear programming course given by "CEIR" at Texaco's Beacon, N.Y. Lab in Oct.

Mr. B. L. Sowers returned from a 6-month tour of duty at Texaco's computing center, Houston, Texas, where he was engaged in a regression analysis program.

Ted Wett - Reporter; Chemical Processing Magazine.

Editor John Vaaler, Managing Editor Dana Berg, and Associate Editors Ted Meinhold and Gordon Weyermuller attended the Chemical Show in New York Nov. 30 - Dec. 4, along with CP's Editor east, John Mel-lecker.

Ted Meinhold has joined the ranks of suburbanites after years of city dwelling. You'll find him now enjoying the "wide open spaces" of 507 Oak Drive, Wauconda, Illinois.

L. Wood - Reporter; Witco Chemical Company.

Ray Boyl has joined Witco as Chief Process Engineer.

Miles Zamco - Reporter; Swift & Company.

Mr. & Mrs. John L. Willard are the proud parents of a baby girl, Danette. The baby was born October 18, 1959.

A. I. Ch. E. PAID MEMBERS - 1959-1960

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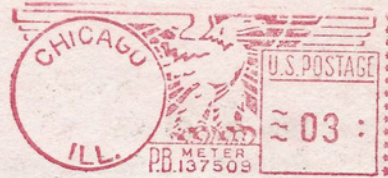
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MR. E. E. TARIKA
Visking Company
Division of Union Carbide Co.
6733 West 65th Street
Chicago 38, Illinois



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

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