

extras?

American Institute of Chemical Engineers

A.I.Ch.E. LADIES' NIGHT - Saturday, April 9, 1960

CHICAGO SECTION

PLACE: Acacia Country Club
U.S. 66 & Wolf Road
(South of LaGrange)

SOCIAL PERIOD: 7:00 P.M.
SPONSOR: Western Precipitation Div.
Joy Manufacturing Company

SMORGASBORD: 7:30 P.M.
SPEAKER: Mrs. Jane Wear
SUBJECT: "INTERIOR DECORATING"
DANCING: 9:30 P.M. until ?
Music by The Sportsmen



COST FOR THE EVENING: \$10.00 per couple

Mark your calendar to keep the date open for the last regular meeting of the Chicago Section until September.

DATE: May 11, 1960
PLACE: Builder's Club
SUBJECT: New Developments in Chemical Engineering

ALSO: ELECTION OF OFFICERS

EDITORIAL BOARD

T. G. Meinhold
S. G. Sourelis
H. C. Thorne

PERSONAL NEWS EDITOR

B. L. Johnson
Amoco Chemicals Corp.
910 S. Michigan Ave.
Chicago 80, Illinois

Board of Directors
SECTION OFFICERS, 1959-60

Chairman	R. A. Clarke	United Chemicals & Organic Products Co.
Vice-Chairman	T. F. Meinhold	Putman Publishing Co.
Secretary	S. G. Sourelis	Wurster & Sanger, Inc.
Treasurer	J. E. Anderson	Standard Oil Company

COMMITTEE CHAIRMEN

Constitution & By Laws	P. W. Bielfeldt	Whiting Corporation
Finance	S. W. Osri	Kraft Food Co.
House	R. L. Opila	Corn Products Ref. Co.
Membership	E. E. Tarika	Visking Co., Div. of Union Carbide Corp.
Program	W. C. Clarke	Amoco Chemicals Corp.
Publicity	H. C. Thorne	Amoco Chemicals Corp.
Vocational Guidance	H. Betzig	Davidson-Kennedy Associates Co.

OTHER DIRECTORS

Immediate Past Chairman	G. E. Bailie	Visking Co., Div. of Union Carbide Corp.
Director-at-Large	W. J. Alford	Pure Oil Company
Director-at-Large	O. J. DuTemple	American Nuclear Society
Director-at-Large	E. F. Wagner	Witco

E D I T O R I A L

CRISIS

The survival of our democracy may well depend upon the outcome of the technological race that our nation is finding itself engaged in with the Soviet Union. Latest figures show that our engineering college enrollments continue to drop. The Soviets' keep pushing harder to turn out engineers faster and in greater quantities.

Demand for engineers in the U. S. keeps going up. Salaries too, continue to climb. With such a rosy employment outlook, why aren't our youngsters breaking down the doors trying to get into technical schools?

What can be done to overcome the complacency and lack of scientific interest in today's youth?

President Eisenhower's special assistant for science and technology, Dr. George B. Kistiakowsky, believes that more person-to-person contact by scientific personnel with the public is needed if we are to bolster public understanding.

of science and encourage our kids to pursue technical professions. We must take the direct approach and attempt to create the same public regard for the products of the mind that is now held for products of the machine.

We can all help by becoming more active in community affairs and by embarking on our own "back-yard" public relations program. As individual engineers, we must do all we can to promote science and try to ignite that spark of interest in our youngsters. Each of us must try to get some kid launched on a scientific career.

Technical societies such as AIChE are, of course, helping in this respect. Our own Section's TV series last year has been highly praised. The activities of our Vocational Guidance Committee should also be given credit.

But this is just scratching the surface. Our country cannot afford to finish second in this race. Let's get started on our PR campaigns today. We owe it to our nation

and

it

NOT

edi

eng

han

soc

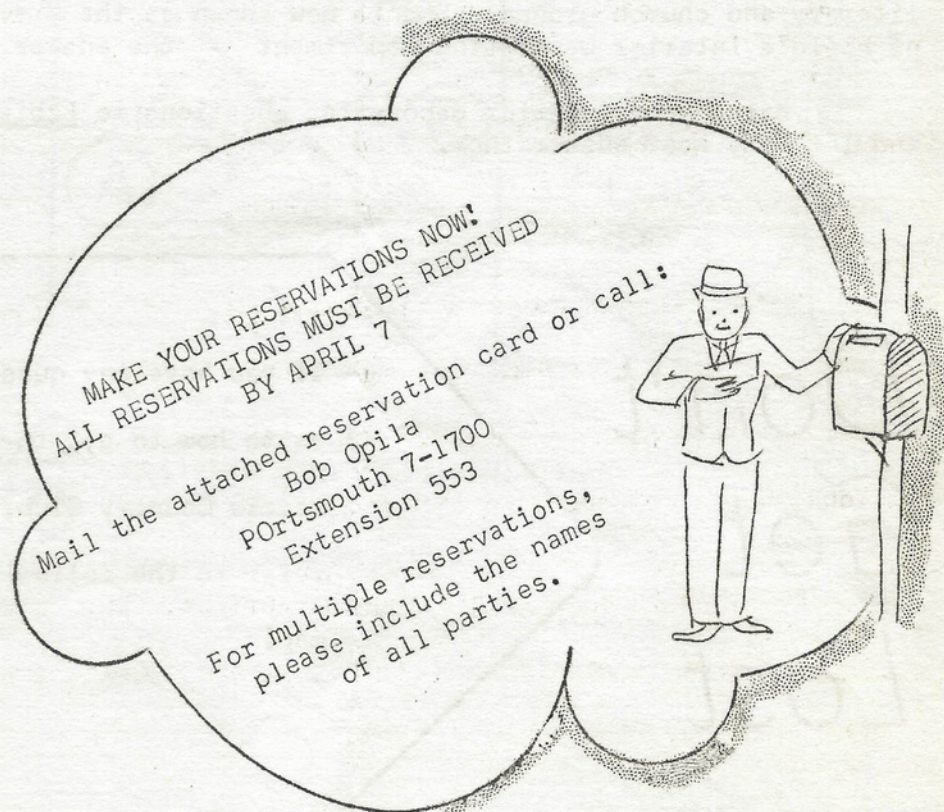
new

and to our youngsters. Let's not waste any more time

it may be much later than we think.

TED F. MEINHOLD
Vice Chairman
Chicago Section, AIChE

NOTE: Last month we published an interesting and timely editorial by Norman Wallner on some responsibilities of engineers to society. This month Ted Meinhold took pen in hand and covered another vital aspect of our duties to society. These editorials are valuable additions to our newsletter. KEEP THEM COMING.



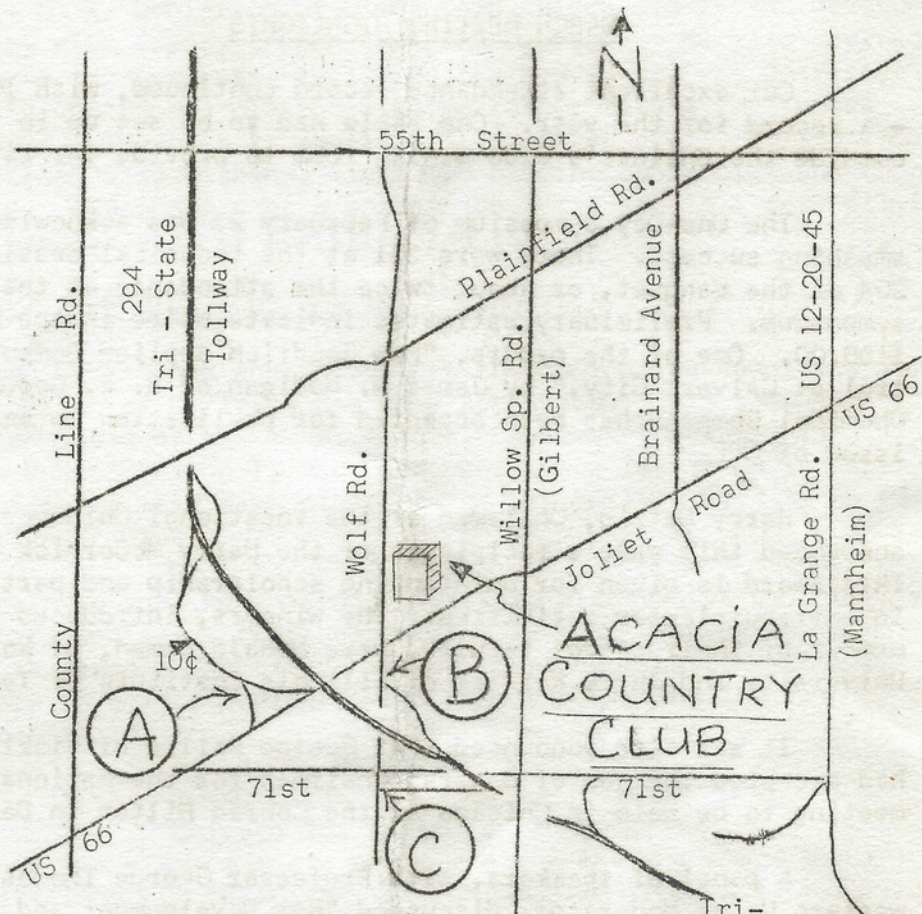
Speaker

topic is
all

fabrics
to the
Chicago.
ational,
Anthony
dy.

Night

ns



TOLLWAY ACCESS

- (A) Southbound off
- (B) Northbound on (Joliet R.-US 66)
- (C) Northbound off (Wolf Rd.)
- (C) Southbound on (Wolf Rd.)

Tri-
State
Tollway
294

MARCH MEETING HIGHLIGHTS

Our excellent attendance record continued, with 159 present - a record for the year. One table had to be set up in the hall outside the Builder's Club dining room to provide for late-comers.

The One-Day Symposium of February 23 was acknowledged a smashing success. There were 301 at the technical sessions and 204 at the banquet, or about twice the attendance at the 1956 symposium. Preliminary estimates indicate we're in the black by \$150.00. One of the papers, "How Goodrich applied Computer Control at Calvert City," by James M. Madigan of B. F. Goodrich Chemical Company has been accepted for publication in an early issue of CEP.

Harry Betzig, Chairman of the Vocational Guidance Committee, announced this year's recipients of the Harry McCormick award. This award is given for outstanding scholarship and participation in extracurricular activities. The winners, introduced by a member of their school faculty, were Ronald Zeman, of Northwestern University and Jerry Kerrisk of Illinois Institute of Technology.

It was also announced that George Bailie of Visking Corp. had accepted the job of General Chairman for the National A.I.Ch.E. meeting to be held in Chicago at the Conrad Hilton in December 1962.

A panel of speakers, with Professor George Thodos of Northwestern U. as Moderator, discussed "New Development and Economics in Filtration." Some highlights:

1. Mr. J. S. Zievers of Industrial Filter & Pump Mfg. Co. said their company spends 3% of sales on research (8% basic, 52% development, 40% product application problems).
2. Mr. H. Landi, of Sparkler Mfg. Co., described a new pressure filter which functions as a horizontal filter for pre-coating and filtering and as a vertical filter for cleaning.
3. Mr. A. J. McKenna of Dorr-Oliver Co. emphasized the trend to increased use of plastics in continuous drum filters for increased corrosion resistance; in fact, all surfaces contacting process streams can be plastic.

4. I
ments in th
recent equi
EimcoBelt:
string disc
rollers per
cake discha
slurry, wit

Chai
the annual
committee i
Berg, (Putm
election of
ll at the B

As a
suggestions
standing fo
made by mem
should be r

N O M I N A T I N G

B A L L O T

NO
CH
VI
SE
TR
DI
(t

4. Dr. D. A. Dahlstrom of Eimco Corp. discussed recent developments in theory with emphasis upon the rate approach. He also covered recent equipment improvements, including the new rotary vacuum filter EimcoBelt: with continuous cloth discharge rather than a continuous string discharge. The belt is continuously removed over a series of rollers permitting easy washing, minimized binding tendencies and thin cake discharge. EimcoBelt does a better job, will handle a more dilute slurry, with greater ease of operation and resistance.

NOMINATIONS FOR THE COMING YEAR

Chairman Clarke has announced that the nominating committee for the annual election of officers has been appointed. This year the committee is composed of Dr. A. B. Wilder, Chairman (DuPont), Dana Berg, (Putman Publishing Co.), and E. N. Mortenson (Swift Co.). The election of officers will take place at the May Section Meeting on May 11 at the Builders' Club.

As a help to your nominating committee, please give us your suggestions for candidates (Officers must have been members in good standing for at least 2 successive fiscal years; Nominations must be made by members in good standing). The completed nominating forms should be returned to:

Mr. E. N. Mortenson
10440 Calumet
Chicago 28, Illinois

NOMINATIONS FOR OFFICERS - CHICAGO SECTION, A.I.Ch.E.

CHAIRMAN _____
VICE-CHAIRMAN _____
SECRETARY _____
TREASURER _____
DIRECTOR-AT-LARGE _____
(to replace E. R. Wagner)

N
O
M
I
N
A
T
I
N
G

B
A
L
L
O
T

SIGNED

P E R S O N A L N E W S

Abbott Laboratories; Reporter - J. R. Coates

Birth: A son, James Brian, to W. L. Patrick on February 24.

Amoco Chemicals Corporation; Reporter - B. L. Johnson

The following members of Amoco's Development Department have been reassigned to Standard Oil Research and transferred to Whiting:

Dr. F. G. Pearce

Mr. R. E. Pierson

Mr. J. S. Palm

Mr. C. G. Gunter

Mr. R. L. Baldner

Miss Meilute Tapulionis

Mr. C. J. Haralson has been transferred to Amoco's Joliet Plant.

Armour Research Foundation; Reporter - Dr. Richard Snow

Anatole M. Schwieger left the Chemical Engineering Research Section to become Manager of Armour Research Foundation's European Operations. He will be in charge of activities which inform sponsoring U.S. companies on European technical developments. He and his family will make their home in The Hague, Netherlands.

Lawrence Mulholland recently joined the staff as an assistant engineer.

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

Ray Careaga recently attended the Tappi Convention in New York City.

Harry Betzig attended the National Convention in Atlanta, Ga.

E I Du Pont De Nemours & Company; Reporter - W. F. Hayden

"Bill" Bolton has been transferred from Wilmington to the East

Chic
Divi

Eimco C

Don
8 he

at a
on M

at C
Semi

tion

Kendall

Char
Depa

Impr
and

Standar

The
sidi

and
ment

J. E
W. E

N. F

A. L

J. F

L. W

J. F

J. F

A. W

R. L

L. J

Comp

Chicago Works where he is assigned to the Engineering Service Division. Bill will reside in Park Forest.

Eimco Corporation; Reporter - C. F. Cornell

Don Dahlstrom has been extremely busy this month -- On March 8 he presented a talk on "Filtration-Theory and Applications" at a Symposium at General Foods in Tarrytown, New York. Then, on March 22, he spoke before the Coastal Bend section of AIChE at Corpus Christi, Texas; and the following day he gave a Seminar on "Filtration" at Columbia-Southern Chemical Corporation at Corpus Christi, Texas.

Kendall Company; Reporter - Russell T. Ryan

Charles Stonerock has been transferred from the Quality Control Department to the Production where he will act as Profit Improvement Coordinator. In this capacity he will coordinate and stimulate all activities designed to improve profits.

Standard Oil Company; Reporter - L. Czyszewski

The Research Departments of Standard Oil and two of its subsidiaries, American Oil and Utah Oil, have been consolidated and reorganized. Among chemical engineers receiving new assignments and/or promotions are:

J. E. Seebold - Coordinator of Process Development and Engineering
W. E. Kennel - Director of Chemicals Research
N. Fragen - Coordinator of Contract Research and Commercial development.
A. L. Conn - Director of Process Development
J. F. Horner - Director of Process Design and Economics
L. W. Russum - Process Economics Division Director
J. F. Snuggs - Process Design Division Director
J. F. Vanecek - Process Economics Section Leader
A. W. Goodwin - Process Economics Section Leader
R. L. Meuleners - Process Design Section Leader

L. J. Kusak Spoke at Notre Dame recently on "Electronic Computers."



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

J. C. Lyons spoke at Georgia Tech on "The Role of the Chemical Engineer in Process Design."

Dr. E. W. Thiele, development coordinator, retired on March 1. Starting in September he will be a visiting professor of Chemical Engineering at Notre Dame.

Standard Oil Company; Reporter - Gus Warner

On February 27, 1960, James A. Unnerstall and Theresa Chapek were married, in Whiting, Indiana. Mr. Unnerstall, a chemical engineer for Standard Oil Company, is an alumnus of the University of Missouri School of Mines at Columbia, Missouri.

Swift & Company, Res. Lab.; Reporter - Miles Zamco

L. H. Froehlich, J. G. Atwater, J. L. Willard, and M. A. Zamco attended the AIChE Symposium on Feb. 23, at the Palmer House.

Mr. & Mrs. R. D. Visness are the proud parents of a baby girl Cynthia, born February 9, 1960.

Union Carbide Chemicals Company; Reporter - P. J. Klaphaak

Chemical Engineers, Mark Leban and Ronald Van Mynen, recent graduates from the University of Ill., started as Production Engineers in February at Union Carbide Chemical Company's Whiting Plant.

Witco Chemical Company; Reporter - L. Wood

Dr. Wm. Cooper has joined Witco's engineering staff.