

NGINEERS

### -THE NEWSLETTER-

AIChE Meeting, January 10, 1962

PLACE: Builders Club

LaSalle and Wacker

Social Period: 6:00 p.m.

Dinner: 6:30 p.m.

Sponsor: The Eimco Corporation

Cost: \$4.25 Members

\$4.75 Non-Members

Speaker: Mr. Earl H. Shipley, Division Metallurgist

Coke and Blast Furnace Div.,

U.S. Steel - Gary Works

Subject: The NU-IRON PROCESS

Don't Forget!! February 13, 1962

The One Day Symposium, Chicago Section AIChE, Sherman Hotel, Chicago.

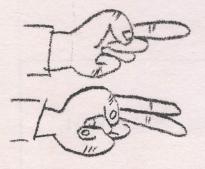
OTHER DETAILS INSIDE.

#### THE JANUARY SPEAKER.....

Our January speaker is Mr. Earl H. Shipley, the Division Metallurgist of the Coke and Blast Furnace Division of the United States Steel,

Gary Works. His subject will be "The 'NU-IRON' Process."

From 1952 until 1959 Mr. Shipley was employed in the Applied Research Laboratories of United States Steel. During this period of time he worked primarily upon the "NU-IRON" Process. The "NU-IRON" Process converts iron ore directly to iron powder by means of hydrogen. In 1959 Mr. Shipley was transferred to his present job at the Gary Works of US Steel.



With this issue of your Bulletin... Please find enclosed the following:

- 1 A flyer advertising Chicago Engineers'
  Week Banquet.
- 2 A return envelope for the reservation of tickets.

Let's all try to attend and have a large turnout from the Chicago Section AIChE.

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Since 1884 The Eimco Corporation has continued in growth becoming a world leader in the manufacture of liquid-solid separation equipment, underground mining machinery, and specialized earth moving, bulldozing and loading machines. Four large factories of this manufacturing complex are located in Salt Lake City, Utah with branch offices throughout the United States. Foreign manufacturing centers include Canada, Great Britain, Italy, France, South Africa, Japan, Australia and Argentina with additional company engineers working in India, Rhodesia, Holland, Austria, Hong Kong and South and Central America.

The Eimco Corporation has been closely associated with the mining industry particularly in its early history. Much of the equipment used in the chemical industry today had its inception and early

development in the mining and mineral preparation field. Thus today Eimco supplies continuous filters, thickeners, clarifiers for the entire process industry ranging from chemicals, pharmaceuticals, pulp and paper to sewage, water and industrial waste treatment.

Eimco's Research and Development Center is located at Palatine,
Illinois and serves its entire worldwide operations. Complete
bench scale testing and pilot plant facilities are maintained
for continuous pressure and vacuum filtration, and thickening
and clarification by sedimentation, flotation and classification.

Make Your Reservation Now !!

Mail the attached Reservation

Card or call:

Bob Logsdon, IN 8-9470

For Multiple reservations

please indicate names of all

parties.

BRING YOUR ENGINEER FRIENDS WITH YOU TO THE MEETING

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#### TO ALL CHICAGO SECTION MEMBERS

As you know, the number one item on the agenda of the Section is the forthcoming one day symposium. The date, February 13, 1962 was carefully selected to avoid conflict with meetings of other technical and business groups. In line with established policy of sparing no effort or expense to assure the success of section activities we have in addition, retained the services of Empedocles Epicycle the well known astrologer. This seer, whose reputation rests securely upon his widely circulated predictions of the 1930 Bull Market, Dewey's 1948 victory and the success of the Edsel automobile, has, basis the positions of the stars and planets on the date chosen, submitted the following (condensed) prediction:

"For Aries, Pisces, Leo and Capricorn people, the steller specifies indicate that conjunction of Mercury and Jupiter will precipitate negative coalescences. Do not, on this day, depart from the usual routine.

For Gemini, Libra, Aquarius and Taurus people, the galvanizing opposition between pairs with Uranus conjunction Regulus with Pluto signal danger. Refrain from association with co-workers in allied fields.

For Virgo, Cancer, Scorpio and Sagittarius people the full moon, when Venus is sextile Neptune and Mars in transit indicates day should be spent alone in meditation.

Because of these forbidding prognostications we cannot, with clear conscience, urge anyone to attend this meeting. Some consideration has been given to changing the date but plans are too advanced to permit this. If in the face of the obvious dangers involved, you should decide to come however, and you have been warned, you will have a choice between:

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- 1. A session titled "A Look to the Future" featuring experts in the fields of Education, Economics, Foreign Trade, etc. These will outline developing trends in these particular areas.
- 2. A session titled "Systems Engineering in the Chemical Process Industries" featuring talks on the fast developing use of computers in the chemical process field.

These sessions are tentatively scheduled to begin about 1:00 p.m. For those hardy souls who choose to compound their defiance of the astral bodies, there will be a social period and evening banquet following the meetings.

We should have complete details in the next month's newsletter.

#### ----- PERSONAL NEWS-

# AMERICAN OIL COMPANY: Reporter - M. F. Oxenreiter

M. J. Den Herder has been appointed Technical Associate.

He will be primarily responsible for interpreting and publicizing developments in Research and Development.

Recent staff additions include: Kenneth J. Berg, B.S., Lewis and Clark College, and Charles E. Karabell, Ph. D., Purdue.

W. M. Dudley presented the paper, "Piping Material Order and

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Labor Costs Via Computers," at the Tulsa meeting of the National Petroleum Refiners Association.

R. E. Higgin spoke at Purdue on "Better Technical Writing."

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

Mr. P. C. Dougherty recently left the ranks of the bachelors. The new Mrs. Doughterty is the former Bonnie Stamm.

Carl Bruggeman recently moved into his new home in Thorton.

## THE AUSTIN COMPANY: Reporter - Ted Sloan

Ollie Bolduc, Tom Wuerth, Harry Betzig, Rex Wingard and Ted Sloan attended the annual meeting in New York.

CORN PRODUCTS COMPANY (TECHNICAL DIVISION): Reporter - D. Gaichas
Stan Kubu, Leo Idaszak, and George Kaupas attended the AIChE
convention in New York recently.

Leo Idaszak, Jim Williams, and Dick Thurston went to the Chem Show in New York.

### EIMCO CORPORATION: Reporter - Art Welch

Connie Cornell of the Research and Development Department will be

traveling to Finland in early January to do development work in pulp and paper processing technology.

The stork stopped by the home of Mr. and Mrs. Art Welch for the second time and on this visit left a daughter, Julie Ann.



# MORTON CHEMICAL COMPANY: Reporter - W. K. Zahray

Forbes Koehler attended the AIChE meeting in New York City and Walter Zahray The Exposition of Chemical Industries in New York.

# PUTMAN PUBLISHING COMPANY: Reporter - Ted Wett

Chemical Processing staff members attending the Chem Show in New York: John Vaaler, Dana Berg, Gordon Weyermuller, Ted Meinhold, Ted Wett, Tom Powers, Al Wickett and Mel Lokensgard, Publishing Director.

BIRTHS: to Mr. and Mrs. George Bangs, a son, Randall Wheeler, Born November 12, 1961. George was recently appointed to the position of Copy Editor for Chemical Processing Magazine. Historical Note: Little Randall's great

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## SWENSON EVAPORATOR COMPANY: Reporter - R. Bennett

Mr. Otto Bultas has joined the Swenson Evaporator Company.

Mr. and Mrs. L. F. Laposa are the parents of a son, Timothy, born October 20, 1961.

Mr. and Mrs. Frank Bella are the parents of a girl, born December 8, 1961.

A. R. Downing has been promoted to a Swenson Research Supervisor.

L. W. Diestelow has been transferred to the Philadelphia Sales Office.

Mr. and Mrs. Stan Macek are the parents of a son, Daniel, born August 16, 1961.

### UNIVERSAL OIL PRODUCTS COMPANY: Reporter - R. R. Herber

Larry Stine, Process Development Manager, presented a paper at the New York AIChE meeting.

(continued)

Jack Fortman is touring Japan on Engineering Research business.

Greg Lickus is going to visit
England next month on company
business.



### VISKING COMPANY: Reporter - E. McGlynn

Earl Peterson and Edward Powell of the General Engineering
Department attended the National Meeting in New York City.

It's rumored that in the near future Leon Haring of the General Engineering Department will be a bachelor in Degree only. Leon's fiancee is Nancy Haley of Milwaukee, Wisconsin.

Mark your calendar now!
February 13, 1962
AICHE One Day Symposium
at the
SHERMAN HOTEL,
CHICAGO

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#### "MR. DUES DODGER"



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that you have not yet paid your dues. PLEASE SEND IT IN WITHOUT DELAY!

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