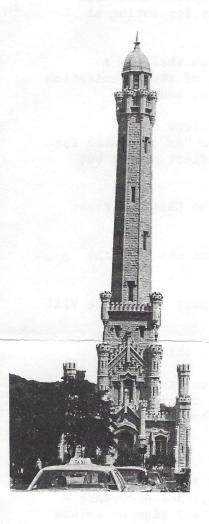
NEWSLETTER



1970 **NOVEMBER**

AMERICAN INSTITUTE CHEMICAL **ENGINEERS**



CHICAGO **SECTION**

NOVEMBER MEETING:

November 11, 1970

PLACE:

Northwestern University & North Shore Hotel

PRE-DINNER PROGRAM:

Technological Institute - Lecture Room 5 Panel discussion by Northwestern Staff. "Current Engineering Research at North-

western and Some Observations".

DINNER AND TALK:

North Shore Hotel - 1611 Chicago Avenue. "Generation Gap in Chemical Engineering

Design".

SPEAKER:

John S. Eckert, Director of Engineering,

The Norton Company, Akron, Ohio.

"In twenty years we have gone from a slide rule type of design technique to a computer and X-Y plotter. Naturally, some people have failed to keep up with the the times and others disagree with the trends, resulting in a so-called "Generation Gap" among engineers. The problem may not be solved even today."

TIME:

Pre-dinner Program . . . 4:30 p.m. Cocktails. 6:00 p.m. Dinner 6:30 p.m.

COST:

\$6.00

UNIVERSAL OIL PRODUCTS COMPANY

UOP has pioneered in petroleum refining research for over 50 years and today offers more than 30 processes for producing high quality fuels and petrochemicals. In conjunction with the development and engineering of its processes for world-wide licensing activities, UOP has also grown to be a leading developer and supplier of petroleum refining and petrochemical processing catalysts and additives. A wholly owned subsidiary, PROCON Incorporated, designs and builds petroleum refining, petrochemical and chemical plants both in the United States and overseas.

Some of the processes developed and licensed by UOP PROCESS DIVISION include:

FLUID CATALYTIC CRACKING:

A flexible design to convert gas oil fractions into gasoline and distillate

products.

PLATFORMING:

Catalytic reforming for high octane gasolines and a highly efficient

source of aromatics.

ISOMAX:

A versatile hydrocracking technique for obtaining high quality products from virtually every feedstock

available.

The company headquarters and research facilities are located in Des Plaines, Illinois with development and manufacturing at McCook, Illinois.

LOCATIONS:

The North Shore Hotel is located at 1611 Chicago Avenue in downtown Evanston. Northwestern's Technological Institute is six (6) blocks north. From all directions use the Edens Expressway and exit Eastbound at Dempster Street. Travel east on Dempster to Chicago Avenue (one block east of viaduct) then turn North (left). The North Shore Hotel is 7-8 blocks north of Dempster. Continue on Chicago Avenue, Sheridan Road merges with Chicago Avenue at the south edge of NU's campus. Parking lots adjacent to the Technological Institute and the Vogelback Computer Center can be used for both the pre-dinner and dinner programs.

CONSTITUTION AND BYLAWS COMMITTEE:

With the approval of the Board of Directors, the Constitution and Bylaws Committee submits the following changes to the constitution to the membership for voting at Section meetings and subsequent adoption if carried.

Article V, Section 1. Change from "The officers of the organization shall be a Chairman, a Chairman Elect, a Secretary, and..." to "The officers of the organization shall be a Chairman, a Chairman Elect, a Vice Chairman, a Secretary, and..."

Article V, Section 4: Change from "An appointee for the remaining term of the Chairman Elect shall be called Vice Chairman but shall not..." to "An appointee for the remaining term of the Chairman Elect shall be called Chairman Elect protem but shall not..."

Also change "The Vice-Chairman appointed as above shall...." to "The Chairman Elect protem appointed as above shall...."

Article V, Section 8. Add Section 8 as follows: "The Vice Chairman shall be the Chairman of the Program Committee."

Article V, Sections 2 through 5. These sections should be made a part of Article VIII Amendments.

Renumber Article V, Sections 2 through 5 as Article VIII Sections 4 through 7.

Article V, Section 2. Add Section 2 as follows: "There shall be an Executive Committee consisting of the elected officers of the Section. This committee shall meet at least once each meeting month when there is not a regular board meeting."

HELP WANTED:

Low pay, long hours, difficult work, no glamour. The 1971 one-day symposium - April 6, 1971 - needs several volunteers to handle committee work. No experience necessary - just the willingness to help out. Call R. F. Anderson at 763-6000 and sign up before it's too late.