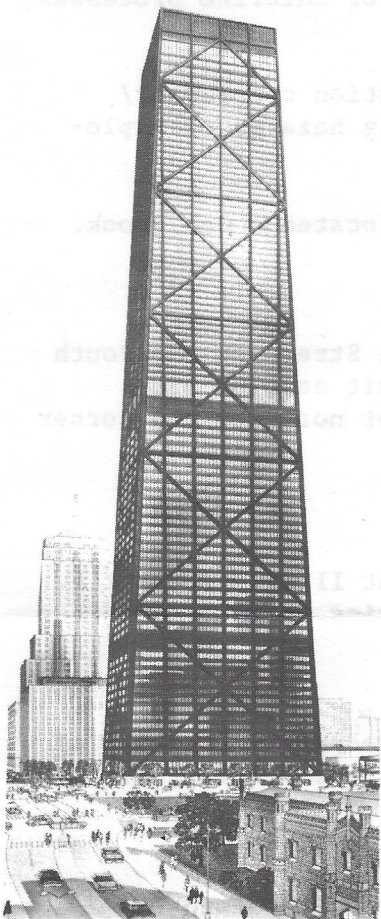


NEWSLETTER



DECEMBER
1971

AMERICAN INSTITUTE OF CHEMICAL ENGINEERS



CHICAGO SECTION

DECEMBER MEETING

DATE: December 8, 1971

PLACE: Illinois Institute of Technology Research Institute

TIME:

Pre-dinner Program	3:30 P.M.
Social Hour	5:30 P.M.
Dinner	6:30 P.M.

COST: \$6.00 for Chicago Section members
\$7.00 for non-members

PRE-DINNER PROGRAM: Open meeting of the Chicago Section Board
Place First floor auditorium

Following the practice of the last several years, we will hold a meeting of the Board of Directors which will be open to the Membership. You are invited to attend and to participate in planning and evaluating the programs of our Section.

AFTER DINNER PROGRAM: Panel discussion: "Employment and the Chemical Engineer"

This subject should be of paramount interest to the Membership due to the currently depressed employment situation for chemical engineers, chemists, and technically orientated professionals. Our panel of experts will cover the current picture and hopefully make some forecasts for the future.

The panel consists of - Moderator: A. L. Conn, Director of Government Contracts, American Oil Company, and immediate past President, AIChE.

Dr. R. P. Mariella, Dean, Graduate School, Loyola University and currently the Chairman of the Committee on Professional Relations of the American Chemical Society. In this capacity Dr. Mariella has been concerned with industrial employment practices and trends.

D. H. Knight, College Relations Officer, U.S. Civil Service Commission. Mr. Knight is involved with the employment of professionals by the Federal government and will bring us insight on Federal policies.

John Panos, an employment counselor with Cook Associates, has specialized in placement of technical personnel, chemical engineers, and chemists during the past 14 years.

W. R. Smith, Director of Placement, IIT. Mr. Smith will discuss the problems of the new graduate and also give "old timers" a few tips on how to prepare for job-seeking.

The formal discussion period will be planned to leave ample time for questions from the audience and we anticipate a very

lively free discussion period. Whether you are job-seeking or not, the recent downward trend in technical employment has affected your job security, your financial advancement, and your future growth. You should find the program to be "required reading."

RESERVATIONS:

Please fill out and return the prepaid postcard if you plan to attend the meeting. Your cooperation will be appreciated as these reservations are required for proper scheduling of serving facilities. If your plans change or it is impossible to return the postcard, please inform the telephone operator at CPC International, Inc., (312) 581-6800.

HOST: NASH ENGINEERING COMPANY

Nash Engineering Company is a major manufacturer of vacuum pumps and compressors employing a rotary, liquid-sealed principle of operation. Liquid acts as a "piston" and the vacuum equipment handles condensable or non-condensable gases and liquid or solid particle carry-over such as encountered with vacuum filters, paper machines, power plant condenser exhausters, central laboratory vacuum systems, and evaporation and drying equipment. With only a single moving part and no metal-to-metal contact, extreme reliability results. The seal liquid is usually water, but a different chemically compatible liquid may be used, such as hexane or sulfuric acid, in solvent recovery processes or chlorine processes, respectively.

When used as an oil-free compressor, this equipment acts as a combination compressor/scrubber/aftercooler, condensing vapors during compression, minimizing hazards of explosive gases and discharging ultra-clean, cool, dry gas.

Manufacturing is done in Norwalk, Connecticut; a local sales office is located in Oak Brook.

LOCATION AND PARKING:

IITRI is located just east of the Dan Ryan Expressway at 10 West 35th Street on the South side of Chicago. Public transportation is available or if driving, exit east on 35th Street from the Dan Ryan. Free parking is available in the parking lot north of the corner of State Street and 35th Street.

NEXT MONTH:

The next meeting of the Chicago Section will be held on January 12, at IITRI. Barnett F. Dodge, professor emeritus, Yale University, will speak on thermodynamics.

JOLIET SUB-SECTION:

The Joliet Sub-section has not scheduled a meeting for the month of December. Details of the planned January meeting will be available in the January issue of the Newsletter.

CHRISTMAS ??:

Yes, believe it or not it's that time of the year again and Chairman Anderson and the Board wish to be the first to extend holiday greetings to you! Our best of wishes for your Merry Christmas and your happy New Year, your long lives and your true prosperities!

UNEMPLOYMENT AMONG CHEMICAL ENGINEERS:

A recent survey of the AIChE membership indicates a growing unemployment problem since January of this year. Be sure you are aware of all AIChE resources in the employment area. The normal policy concerning free "Situation Wanted" advertising in CEP has been