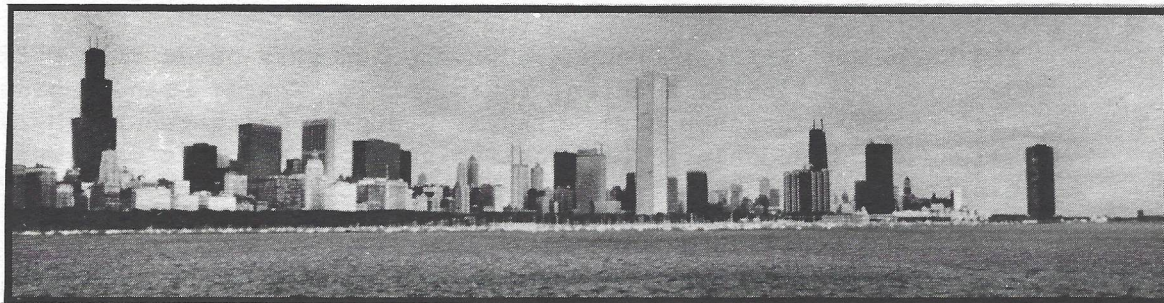


## NEWSLETTER



86 EAST RANDOLPH ST.

CHICAGO, ILLINOIS 60601

MEETING - WEDNESDAY, JANUARY 14, 1980

Location. . . . .	The Standard Oil Building 200 E. Randolph Drive Chicago, Illinois 60601
Social Hour . . . . .	5:30 p.m.
Dinner. . . . .	6:30 p.m.
Speaker . . . . .	Dr. James Y. Oldshue Vice President, Mixing Technology Mixing Equipment Company Rochester, N.Y. and Immediate Past President of AIChE
Cost. . . . .	\$12.00 members, \$13.00 non-members

The meeting will take place in the meeting and dining room on the third floor of the Standard Oil Building. Please tell building security personnel that you are attending the AIChE meeting. Parking is available in the Grant and Monroe Street parking garages in addition to the Standard Oil building garage. The Standard Oil parking garage can be reached by proceeding south on the middle level of Columbus Drive from South Water Street. South Water Street can be reached from the lower level of Wacker Drive.

RESERVATIONS

MAKE RESERVATIONS EARLY BY CALLING 236-3036, NO LATER THAN JANUARY 9. ALSO, AS A COURTESY, PLEASE CANCEL YOUR RESERVATION IF YOU ARE UNABLE TO ATTEND.

SOCIAL HOUR, 5:30 P.M.

Host: Salem Engineering Corporation

Salem Engineering Corporation is a full service organization serving the industrial needs through its two major divisions; The Technical Service Groups and Salem Engineering Consultants. The Corporate Offices, Consulting and Technical Service Divisions are headquartered in Oak Brook, Illinois.

Salem Engineering Consultants, with its staff of engineers, designers and other technical specialists, offer a full range of services to the chemical and petrochemical industries. These consulting divisions provide economic, feasibility and environmental studies, ASME vessel design, process engineering of all disciplines, computer pipe analysis, instrumentation, piping and instrumentation diagrams, procurement and field services. Through our consulting staff we can provide competent, professional assistance to our clientel in our offices. Our operating policy is one of complete flexibility, offering our clients any of the above services they may require.



The Technical Service Groups serve the industry needs from offices in Oak Brook, Illinois; Houston, Texas; Alvin, Texas; Grand Rapids, Michigan; Burlington, Massachusetts; Atlanta, Georgia; Gaithersburg, Maryland and Milwaukee, Wisconsin. They seek to answer a specific manpower need expressed by the industrial client. The client often needs to supplement his present staff with personnel for specific projects. These technical skills may range from draftsmen, designers, engineers or technical specialists. The SEC Account Executive, aided by a Personnel Executive and a centralized storage and retrieval system with over 25,000 resumes, judiciously selects the technical skills and interests to match the client's needs. They are then placed in the client's office, under the client's direction, on Salem's payroll, thus creating an excellent vehicle to supplement one's engineering department with the talent needed to complete the complex programs and schedules of today.

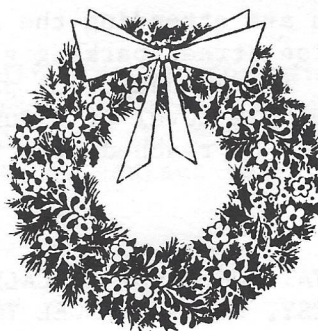
SEC recognizes that the effectiveness of engineering services and the resulting cost savings are best evaluated by on-time performance. The training and experience of Salem's personnel, gained by our numerous and various types of projects, has given us a realistic approach to planning, scheduling and execution of your next project.

For additional information, call 312/887-9700, Messrs. Robert Scalfaro for technical services or Walter Sorensen, P.E. for consulting services.

DINNER, 6:30 P.M.

Entree: Chicken Kiev

*Wishing you*



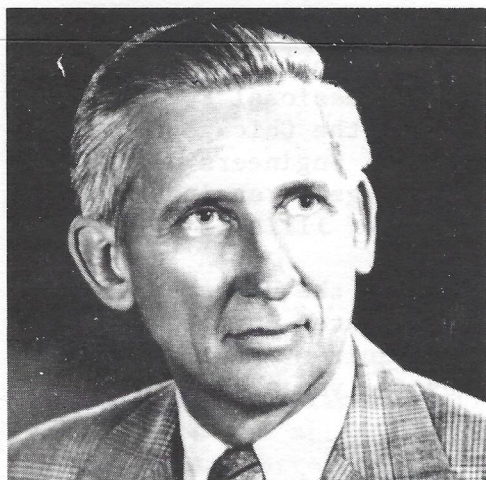
*a Beautiful Holiday Season  
and a New Year  
of Peace and Happiness*



## AFTER DINNER PROGRAM

Topic: From Moscow to Peking

Speaker: Dr. James Y. Oldshue, Vice President, Mixing Technology,  
Mixing Equipment Company



Dr. James Y. Oldshue is Vice President, Mixing Technology of Mixing Equipment Company, Rochester, N.Y. - a Unit of General Signal. He is a member of the National Academy of Engineering. He was National President of American Institute of Chemical Engineers in 1979. His past service includes Director (1970-1972), Chairmanship of the Equipment Test Procedures Committee, Metric Committee and Technical Program Chairman of the Buffalo National Meeting, 1963.

He has given seminars and served as Symposia Chairman internationally, including Europe, Australia, Japan and Africa. He has authored numerous articles on fluid mixing.

Dr. Oldshue has served as a visitor for accreditation of Chemical Engineering curricula for the Accreditation Board for Engineering and Technology. He has taught several continuing education courses through the American Institute of Chemical Engineers and other organizations. He is a Fellow of AIChE, past Chairman of the Rochester Section, and was 1977 Rochester Chemical Engineer of the Year. His degrees include a BS, MS, and Ph.D. in Chemical Engineering from Illinois Institute of Technology. He is a registered Professional Engineer in New York State.

## ABSTRACT

Dr. Oldshue has had the opportunity to visit the Soviet Union and the People's Republic of China. He will give his impressions of these countries in terms of an engineering perspective and a social perspective. His talk will be of general interest. Spouses and guests are cordially invited to attend.

## COUPLES' NIGHT--DINNER/THEATER PARTY

Our annual Couples' Night Dinner/Theater party will be held on Friday, February 13. Cocktails and dinner on the 95th floor of the John Hancock Center will precede a performance of I'm Getting My Act Together and Taking It on the Road at the Drury Lane Water Tower Place Theater. Mark your calendar now. Full details will be published in next month's newsletter.



## THE SUCCESS OF THE 73RD ANNUAL MEETING OF THE A.I.CH.E.

The Chicago Section recently hosted the 73rd Annual Meeting of the A.I.Ch.E. at the Palmer House. The attendance was an outstanding 2500 which included people from throughout the country and from several foreign nations as well. Chicago Section members gave a strong showing both as volunteers for the various committees and as attendees at the technical sessions. As General Chairman of the meeting, I wish to thank everyone who gave his or her support to make this meeting a success.

Phil Lindahl  
General Chairman  
73rd Annual Meeting of the A.I.Ch.E.

## CANDIDATES ARE STILL NEEDED FOR THE STATE OF ILLINOIS PROFESSIONAL ENGINEERING EXAMINATION COMMITTEE

Members of the Chicago Section who are also Registered Professional Engineers and who would like to be considered for being a member of the Professional Engineering Examination Committee should inform Bob Schaefer, Chairman of the Chicago Section, of their interest. Candidates must be Registered Professional Engineers with 12 years of professional experience. They must have been in charge of engineering work for five years and must be a citizen of the U.S. and a State of Illinois resident.

Members of the Committee are selected for a three-year term by the Director of the Department of Registration and Education from a list of candidates supplied by the various professional organizations. Since being a member requires about 20 days per year away from work to attend meetings and the P.E. exams, you need an understanding boss or a flexible work schedule.

Since the Committee is composed of members from the different engineering disciplines, the Chicago Section tries to nominate one or two Section members as candidates whenever there may be an opening for a chemical engineer on the P.E. Exam Committee. If you want to know more about this prestigious position, contact Larry Cameron, CPC International, 458-2000.

### OBJECTIVES OF THE AMERICAN INSTITUTE OF CHEMICAL ENGINEERS

- To advance chemical engineering in theory and practice
- To maintain a high professional standard among its members
- To serve society, particularly where chemical engineering can contribute to the public interest.

This newsletter is published by the Chicago Section of the American Institute of Chemical Engineers. Copy for inclusion in the newsletter must be received not later than five weeks before the next meeting date.

Editor: John M. Forgac  
Amoco Research Center  
P. O. Box 400 (H - 4)  
Naperville, Illinois 60566  
(312) 420-4960