

Ten Years of the A.I.Ch.E. Journal

With this issue the eleventh year of publication of the *A.I.Ch.E. Journal* is begun. In the first year 568 pages were used for the publication of 74 principal articles (that is, excluding Communications, etc.), and in the tenth year 984 pages were allotted for 150 articles. Henceforth we may expect to have 1,140 pages a year, a gratifying increase over our beginnings. The number of subscribers has increased by 50 per cent.

The distribution of subject matter of the papers in the *Journal* has changed in this period but rather less than one might imagine. While there is always some degree of arbitrariness in this kind of catalog, articles in the major categories in the first year were divided almost equally among thermodynamics; unit operations or separations processes; and mass, heat, and momentum transfer. By the tenth year the first two categories had fallen about equally to 40 per cent, the various transfer processes had grown to 40 per cent, and two new groups had filled the remaining 20 per cent. These were reaction kinetics and that rather broad category which includes control, optimization, and process dynamics.

The *Journal* has been well received and is generally accorded some success. Recently a reprinting organization described it as "the leading disseminator of chemical engineering theory [and] an indispensable harbinger of new research in the field." This achievement is the fruition of many endeavors, and it is a pleasure to acknowledge them.

The first acknowledgment must go to the authors, whose work is indispensable. Their re-

search programs, ably planned, executed, and reported in the *Journal*, keep our profession actively in the forefront of new trends and developments. The reports of their work must excite the reader and stimulate him to attempt to apply some reported method to problems of his immediate concern.

Second, the great contribution of the reviewers must earn the commendation of all. A careful review is time-consuming, and the only reward to a reviewer is his knowledge that he has played a large part in contributing to and maintaining this high quality of the published literature. The amount of effort spent on a review is considerable, and most authors are surprised and gratified with the thoroughness exercised.

It is a great pleasure to acknowledge also the enduring interest in the *Journal* displayed by the Institute and its officers and directors. Their sympathetic concern and generous underwriting have been its principal support. The constant assistance of the New York staff is also essential to our successes and is acknowledged with appreciation.

It has been a great pleasure to the editor to correspond frequently with so many practitioners of chemical engineering who seem to be unusually responsible with respect to improving and strengthening their profession. Their help has made the *Journal* successful in its first ten years. Our future is in their hands, and there is no doubt that they will continue to exercise such responsibility; the *Journal* will certainly profit thereby.

HB