AIChE Journal Expands. . . in Size and in Spirit

A continuing challenge for the chemical engineering literature is to make what's printed in our pages representative of the entire range of fundamental research in our laboratories. on our computers, in our pilot plants, and with our researchers. The Journal has taken important steps in the last five years to close the gap between what we do and what we publish. The Journal's monthly contents are categorized into topics to offer better coverage of the areas not at the traditional core. Our editorial criteria insist not just on high quality but also significant innovation. We also added a topical heading on Particle Technology and Fluidization, recognizing the scope and significance of activity in solids handling and processing. A group of associate editors who represent a broad range of expertise further ensure knowledgeable editorial decisions.

While it is difficult to gauge how well these efforts are working, one measure is the total rate of manuscript submission which has been climbing steadily to the current 25% increase over the 1991 level. We are taking additional steps. Ed Cussler has joined us as an associate editor, bringing his expertise in separations. Most significantly, from this issue forward, the *Journal* will be publishing 50% more pages this year (to a total of 3,600 pages) than we budgeted for in 1995. Consequently, the publication lag time will be reduced to a very attractive level by the end of this year.

In editorial decision-making, while we do not expect to drive the acceptance rate lower than the current 40%-45% level, we do want to shape the nature and style of articles we publish. Points made in the *Journal* articles should be exceptionally clear and fundamentally significant. With pressure on publication time and space, articles should be written concisely. Authors are encouraged strongly to write economically. The *Journal* "Instructions for Contributors" will reflect this more clearly. As a part of space-saving measures, the symbols that are defined in the text will not be included in the Notation section.

We'd like authors themselves to think about creating a distinctive style for the *Journal*. It should be a place where the ideas are fresh and accessible, and the language displays the ideas elegantly. Graphics should be employed creatively and prepared to a high standard. Editors will be working with authors to achieve a new level of presentation in the *Journal*, adding elements of distinctive style and pursuing our goal of a publication that truly represents the best and fullest extent of our field.

Matthew Tirrell *Editor*

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