

wider spectrum of results in any one issue. A more detailed and effective explanation of the Synoptic is given by Dr. Jerry Grey in this issue and by Gordon L. Dugger's editorial in the *Journal of Spacecraft and Rockets*, as well as the editorial by George Sutton in the January issue of *AIAA Journal*. The inside back cover of all our journals will contain guides for preparing Synoptics.

The move to author-prepared manuscripts, which will then be photocopied in lieu of the use of the hot-type printing process, is entirely dictated by publication costs. Authors will be asked to prepare their final versions according to a specified format. The cooperation of all will be essential for successful reduction of costs. These savings will make it

possible for readers to receive future AIAA publications without the burden of precipitous increases in cost to them.

Associate Editors Winfield Arata and Lincoln Cathers join me in acknowledging our indebtedness to the fine efforts of all our authors and reviewers. Particular thanks are due for the careful work performed by Ruth Bryans, Anne Huth, Carol Poppendieck and their staff in carrying out all the mechanics of the publication process. It is hoped that the content and standards of the *Journal of Hydraulics* have been sufficient to warrant continued support by members, subscribers, and readers alike during 1971!

John P. Breslin  
*Editor-in-Chief*

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### Announcement: 1970 Author and Subject Indexes

The indexes of the four AIAA archive journals (*AIAA Journal*, *Journal of Spacecraft and Rockets*, *Journal of Aircraft*, and *Journal of Hydraulics*) will be combined and mailed separately early in 1971. Subscribers are entitled to one copy of the index for each subscription which they had in 1970. Extra copies of the index may be obtained at \$5 per copy. Please address your request for extra copies to the Circulation Department, AIAA, Room 280, 1290 Avenue of the Americas, New York, New York 10019.

The 1968 combined index (including the indexes of the 1967 issues of the *Journal of Hydraulics*) was reprinted, and a few copies are still available, at \$5 per copy, on a first-come, first-served basis. Orders should be sent to the Circulation Department at the above address and must be received by February 15, 1971. A very few copies of the 1969 index are available on the same basis as the 1968 index.

Ruth F. Bryans  
*Director, Scientific Publications*