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Forward

On behalf of the AIAA publication staff, the Associate Editors, reviewers, authors, and members, I wish to express the gratitude and respect we hold for Gordon Dugger for the great service he has rendered as Editor-in-Chief of the *Journal of Spacecraft and Rockets*. For seven years he has skillfully tailored each paper, note, and comment to give the reader the best that could be given.

Each of us who has seen his editorial work has been stunned at the detail and thoroughness with which he converts an unintelligible laboratory report into a masterpiece. This he does not occasionally, but seemingly continuously. Surely, there must be two or more of him; one man could not possibly do all that work! Well-known authors have honed their work to where they have convinced themselves that any further reduction of text would not only destroy some technical content but would leave the remains poorly tied together. However, much to their pleasure, a quick trip through Dr. Dugger's clinic produces not only a shorter document, but one that presents the material better than before. Neither is he confounded by technical discipline boundaries; a text on a relativity experiment or astrodynamics gets the same treatment as do his own chemical propulsion papers.

His editorial associates will miss him, but his steady hand will continue to be felt by all AIAA in his new post as Vice President-Publications. It is with great misgivings that I dare to assume the post he vacates; his is an impossible act to follow.

But—forward! It will be a pleasure to work again with Ruth Bryans and her great publication staff. As we prepare to implement the Synoptic and author-prepared manuscripts, Ruth and staff are busy revising the many procedures that are necessary in managing the flow of manuscripts to publication.

We welcome two new Associate Editors to the masthead this month. Leonard Meirovitch will cover vehicle dynamics and attitude control. Kenn Edward Clark will cover electric propulsion. Together with the four who have served so well, we pledge to do our best to uphold the JSR quality of superb and succinct documentation established by Gordon Dugger.

Ralph R. Ragan
Editor-in-Chief



RALPH R. RAGAN
Editor-in-Chief

B.S. (Electrical Engineering) 1944, Iowa State College; S.M. (Aeronautical Engineering) 1951, Massachusetts Institute of Technology

Special interests include inertial guidance, navigation, and control systems.

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GORDON L. DUGGER
Retiring Editor-in-Chief

B.Ch.E. 1944, and M.S.E. 1947, University of Florida; Ph.D. (Chemical Engineering) 1953, Case Institute of Technology

Special interests are in the propulsion area, particularly supersonic combustion, ram-jets, and rocket-thrust augmentation.

Supervisor, Hypersonic Propulsion Group, Applied Physics Laboratory, The Johns Hopkins University, Silver Spring, Md.



KENN E. CLARK
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B.S. (Aeronautical Engineering) 1961, and M.S. (Aeronautical Engineering) 1962, University of Michigan; Ph.D. (Aeronautical Engineering) 1969, Princeton University

Special interests are advanced propulsion systems and mission analyses.

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Special interests are attitude stability and control of spacecraft, astrodynamics, analytical dynamics, and dynamics of structures.

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Special interests are navigation, guidance and control, astrodynamics, estimation and control theory.

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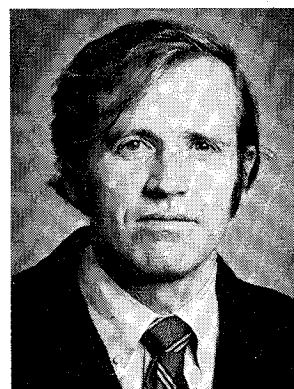


HARRY L. RUNYAN
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Special interests are structural dynamics and unsteady aerodynamics with special reference to the space shuttle.

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