Ave Atque Vale! (Hail and Farewell!)

THE first words I write as Editor-in-Chief of Journal of Spacecraft and Rockets must express the appreciation I feel towards my predecessors in the position; Don Fraser, who helped to train me as an Associate Editor, and Paul Holloway, who has made the past three years go rapidly because of his inspiring leadership and his friendly willingness to be helpful, despite his ever-increasing workload with NASA. I hope I can come close to meeting the example they have set.

The key personnel in the success of a technical journal are. of course, the Associate Editors. I feel fortunate that Drs. Gerald Walberg and George Hazelrigg have agreed to extend their terms for another year, thus easing the transition in the position of Editor-in-Chief. I feel equally fortunate in being able to introduce the two new AE's for JSR. Dr. Michael F. Card. Chief of the Structural Mechanics Division at NASA/Langley, will be responsible for the area of structures, especially large space structures. His name was given to me as an interested expert in the field by all those I approached and his enthusiastic acceptance bodes well for the journal. Mike has over twenty years of experience in the area of structural dynamics following his Ph.D. from VPI&SU and recently organized a session on large space structures at the 1980 Annual Meeting. He is the outgoing chairman of the Structures TC. A personal friend, as well as a professional coworker, will succeed me in the area of chemical propulsion. He is Leon D. Strand, a member of the technical staff at the Jet Propulsion Lab for the past eighteen years, following his receipt of an MSME from the University of Minnesota. Leon has worked extensively in the fields of solid propellant dynamics and combustion, as well as diagnostic instrumentation for combustion studies and the characterization of aerosols. He is presently a member of the Propellants and Combustion TC, and has been involved in organizing several technical conferences. These four should form a strong team which will make JSR responsive to the needs of its readers and its contributors.

The connection with the Technical Committees, as represented by the two new editors, is important in light of the increasing emphasis being placed on the cooperation between the journals and the TCs. Such cooperation was one of the recommendations of the AIAA Action Plan and has been endorsed by the Technical Activities Committee. Approaches such as those suggested above by Paul Holloway will be among those I will attempt to implement in representing both the Technical and the Publications aspects of AIAA.

The challenges so well articulated by Paul reflect my personal feeling that the primary goal of AIAA is technical communication among its members and other workers in the aerospace industry. The existence of strong, viable journals relies on inputs from those in the forefront of the several fields of current and future interest. This is especially important for JSR with its emphasis falling within the area of spacecraft and spaceflight. If JSR can be recognized as the journal where the important discoveries associated with the technology of flight in space are to be found, then technical communication at an exemplary level can be achieved. This is my goal for JSR in the 1980's.

R.H. Woodward Waesche Editor-in-Chief

Reviewers for Journal of Spacecraft and Rockets, September 1, 1979-August 31, 1980

Abel, M.D. Adams, Donald F. Anderson, Griffin Anderson, Mel S. Andrepont, W.C. Arrington, James P. Audeh, Beverly J. Austin, Mark C Backer, James B Bassham, Larry B. Bauer, R.C. Bertin, J.J. Bess, Thomas D Bills, Kenneth W., Jr. Blackstock, Thomas A. Blackwell, Kenneth L. Blanchard, Robert Bobco, Richard P. Brock, F.J. Brown, Lawrence W. Brown, Robert S. Butman, S.A Byers, David C Chatwani, Ashok Chow, K.K. Clark, Kenn E. Connolly, D.J. Conway, Edward J. Conway, Harry D. Cordes, Herman F. Cost, Thomas L. Culick, Fred E.C. Culp, M.F. Curtis, Allen J. Dahm, T.J.

Daines, Weldon

Dale, Roger Davis, John G. DeJarnette, F.R. Donouhe, Patrick L. Dove, B.L. Duffy, Robet E. Dungundji, John Dunavant, J.C. Dunlap, Roger Durham, Anthony Eaton, Roger R. Ellion M. Edmond Elliott, Jarrell R. Engler, Erich E. Evans, Daniel D. Feist, R.W. Garcia, Frank, Jr. Garfinkel, Harry German, R.C. Gershultz, James W. Grimes, James H., Jr. Haas, I. Sheldon Hamilton, H. Harris Hammond, Ralph Hanak, J.J. Hartman, K.O. Haslett, Robert A. Hatch, R.C. Hedgepeth, John M. Henry, R.A. Hepler, Andrew K. Heppenheimer, T.A. Hilbert, Edward E. Holzman, A.L. Hseih, T. Huckins, Earl K.

Hunt, James L. Huppert, M.C. Inouye, Mamoru Jackson, Charlie M., Jr. Johnston, Alan R. Katzoff, Samuel Kaufman, Harold R. Keener, Earl R. Kicher, Thomas P. Kirkham, Frank S. Korn, Arthur O. Krier, Herman Larson, Howard K. Lawrence, W.J Layton, Lionel H. Leingang, J. Levine, Jay N. Lo, Ching-Fang Louviere, Allen J. Lundell, John Harry Lutze, Frederick H. McCarthy, Carlisle John McDowell, Jerry L. McGrew, Jean A. Machklis, H. MacNeal, Richard H. Marconi, Frank, Jr. Marcus, Milton Martin, James A Marvin, Joseph G. Masek, R.V. Meese, R.A. Meirovitch, Leonard Mendenhall, Michael R. Mermagen, William H.

Mikulas, Martin M. Miller, John E. Mockovaciak. L. J. Moore, W.M. Morgan, Walter L. Morrison, Alfred M. Morrison, Phillip Nachtsheim, Philip R. Nardo, Charles T Newlands, David M. Niehoff, John C. Nielsen, Jack N. North, D.A. O'Brien, R.L. Orlik-Ruckemann, K.J. Park John I Pinnell, W.R. Platus, Daniel H. Plotkin, Henry Podraczky, Emeric Imre Potter, John Leith Purdy, David M. Purvis, J.W. Rao, D.M. Raquet, Charles A. Rassmussen, Maurice L. Reed, W.H., III Runer, Todd T.W. Russell, Kenneth J. Sackett, Lester L. Salas, Manuel D. Salkeld, Robert J. Sansevero, Vincent J., Jr. Scahdev, Dharmendra K. Schmidt, David K.

Schneiderman, Dan Seacord, Charles L., Jr. Seay, Thomas S. Siegelman, David Simmons, R. Sivo, Joseph N. Soosar, Keto Srinivasan, A.V. Stalony-Dobrzanski, J. Stuhr, F.V Stull, Frank Don Sutton, E.S. Sutton, Kenneth Taylor, John E. Thomas, T.T. Thrope, Roger D. Tien, James S. Titiriga, Andrew, Jr. Trowbridge, J.C. Valler, H.W. Vampola, Alfred L. Wagner, William E. Wagner, Richard D., Jr. Wardlaw, Andrew B., Jr. Wells, William L. Williamson, Walton E. Wilson, Donald Wilson, Gerald Gene Wilson, Robert E. Wolf, John D. Woodcock, Gordon R. Wright, James R. Wurster, K.E. Yeh, Y.S. Yetman, A.A.

Mihora, Dennis J.

^{*}Because it is difficult to include the reviewers from September, October, November, and December 1980 in this issue of the Journal, they will be listed with the reviewers for 1981 in the January 1982 issue.