

Objectives and Outlook

DON Fraser and the staff of the *Journal of Guidance and Control* have accepted a major challenge in creating a new archival publication. The challenge facing the staff of the *Journal of Spacecraft and Rockets* is quite different—maintaining the standard of quality and excellence of an established journal in the face of a significant reduction of paper submittals. This decline in candidate articles is a result of the continuing decrease in aerospace activity, aggravated by the new journal.

A comparison of the inner front cover of the current issue with that of a year ago reveals that the change in the scope of the JSR is quite modest. The problem, of course, is the area deleted from the scope. As Don has pointed out, papers in the field of guidance, control, and navigation of spacecraft and rockets have made up approximately 35% of the papers published in JSR. The loss of this major source of articles necessitates reverting to bimonthly publication in order to retain the character and quality traditionally associated with JSR.

On the positive side, there may well be reason in the not too distant future to expect a reversal in the trend of declining

submittals to JSR. As the new national Space Transportation System approaches operational status, and as experiments and payloads are selected for the early flights, an upswing of JSR-related activities can be anticipated. The advent of the Shuttle signals a new era—an era for which the first step must be the advancement of technology to enable efficient and effective exploitation of this new capability. The *Journal of Spacecraft and Rockets* is the obvious choice as the archival journal to collect and document these advances.

With a solid foundation of 15 years as a respected archival journal, JSR clearly has a bright future in meeting the needs of the aerospace community. The near-term problem of adjustment may be a boon to authors. The staff will be working hard to expedite all papers and minimize the time lapse between submittal and publication. We solicit the support of the Institute's membership, Technical Committees, AIAA staff, and the often forgotten heroes of our system, the technical reviewers. The staff of JSR has accepted the problems of adjustment and the opportunity it presents to make the role of the journal even more important in coming years. We accept the challenge. We are confident of success.

Paul F. Holloway
Editor-in-Chief

Reviewers for *Journal of Spacecraft and Rockets*, September 1, 1976–August 31, 1977*

Adams, John C.	Dowdy, M.W.	Hughes, P.C.	Modi, V.J.	Sovey, James
Adamson, David	Duerr, T.H.	Hull, David G.	Morrison, Alfred M.	Spencer, Thomas M.
Anderson, John D.	Dugundji, John	Hunt, James L.	Myers, T.	Stalford, Harold
Anderson, William J.	Dulgeroff, Carl R.	Hyman, J. Jr.	Naanep, Geronimo	Steger, Joseph
Aukstiklinis, Anthony J.	Dunavant, James C.	Iwanciov, B.L.	Nakanishi, Shigeo	Stengel, Robert F.
Bainum, Peter M.	Durboraw, I. Newton	Jack, John R.	Naumann, Robert J.	Stickler, David B.
Banks, B.A.	Duxbury, John H.	Jaffe, Peter	Nock, Kerry T.	Stiefel, L.
Bareiss, Lyle E.	Dyer, J.W.	James, E.	Ohrenberger, John T.	Stimpson, Leonard D.
Batson, James L.	Erdos, John	Jarvinen, Phillip O.	Oren, John A.	Strehlow, Roger A.
Beattie, John R.	Erickson, Lionel	Jenke, Leroy M.	Orlik-Rückemann, K.J.	Strong, Herbert D. Jr.
Beheim, Milton A.	Ericsson, Lars E.	Jensen, Gordon E.	Overall, R.	Sutton, E.S.
Bell, William A.	Escobal, P.R.	Jones, Lee	Palumbo, D.J.	Sutton, James G.
Bellaire, Robert G.	Euler, Edward A.	Junkins, John L.	Pastrick, Harold L.	Swaim, Robert L.
Bertin, J.J.	Farrenkopf, Robert	Kami, Seiji	Penchuk, A.	Tanner, J.E.
Biess, John J.	Fearn, D.G.	Kamotani, Y.	Pentlicki, C.J.	Tapley, B.D.
Bischel, K.H.	Feldhuhn, Robert	Kaplan, Marshall H.	Pergament, Harold S.	Taylor, E.G.
Born, George H.	Fisher, Edward B.	Kaufman, Harold R.	Phillips, Robert W.	Tegart, James R.
Bottorff, James A.	Fisher, Ray	Kerslake, William R.	Platus, Daniel H.	Terdan, Fred E.
Boyden, Richmond P.	Fitzgerald, Robert J.	King, Merrill K.	Poeschel, Robert L.	Teren, Fred
Boylan, D.E.	Flanagan, Joseph E.	Kitowski, John	Pohl, Henry O.	Thomason, Thomas J.
Boyle, Michael J.	Forbes, Forrest S.	Klineberg, John M.	Powell, J. David	Thomson, Robert G.
Boynton, Frederick B. III	Fowler, Wallace T.	Kolb, C.E.	Powers, William F.	Tolson, Robert H.
Brand, Tim	Francis, E.C.	Koury, J.L.	Price, C.F.	Tompsett, Michael F.
Breakwell, J.V.	Freeman, D.C., Jr.	Kracutle, K.J.	Putnam, Bill	Tong, Henry
Broucke, Roger	Fuchs, Arthur J.	Kuhn, Harvey	Putnam, Lawrence E.	Trimmer, Larry L.
Brusch, Richard G.	Fulbright, J.L.	Kulla, Peter	Raab, Bernard	Useton, J.C.
Bruun, Eugene R.	Funk, James E.	Kuskie, G.E.	Rakich, John V.	Vahrenkamp, R.P.
Bukow, George	Furia, Thomas J.	Larson, Victor	Rasmussen, Richard O.	Van Landingham, H.F.
Burkhart, James A.	Goldstein, Marvin E.	Li, Peng-Chien	Rauch, H.E.	Velez, C.E.
Cady, E.C.	Grabowsky, Wallis R.	Liden, S.P.	Rawlin, Vincent K.	Vinh, N.X.
Calico, Robert A. Jr.	Greenberg, Joel S.	Longman, Richard W.	Robertson, William M.	Vondra, R.J.
Canavin, Joseph R.	Grim, Donald	Lousma, Jack	Rodden, John J.	Walker, Billy J.
Carnes, J.E.	Guman, William	Lowell, A.L.	Rogers, Ernest H.	Walter, Willy A.
Cefola, Paul J.	Hale, Arthur L.	Lundell, John H.	Rudolph, L. Kevin	Wardlaw, Andrew B. Jr.
Chapman, Gary T.	Hamilton, H. Harris	Lutze, Frederick H.	Russell, Sid	Wertz, James R.
Childs, Dara W.	Hankey, Wilbur L. Jr.	McCreight, Craig R.	Sackett, Lester L.	Wheeler, Phillip C.
Clark, Barry L.	Hanson, Perry W.	McElroy, Thomas T.	Scher, Mark P.	Wiegand, J.H.
Cohen, Charles J.	Harbert, B.C.	McIntyre, J.E.	Schmidt, W.	Wilbur, P.J.
Cohen, Victor D.	Harris, Harry	McQuillen, E.J.	Schneider, Gerald E.	Wilhold, Gilbert A.
Collett, C.R.	Haumacher, Ralph	Manning, Larry	Schober, Wayne R.	Williams, Clayton W.
Cornick, Doug E.	Heckel, Richard	Manienieks, Maris A.	Schultz, Robert L.	Williamson, R.K.
Dallas, Saterois S.	Hendershot, Kenneth C.	Martin, James D.	Seiff, Alvin	Williamson, Walton E.
D'Amaris, Louis A.	Hermesen, Robert W.	Masek, Tommy D.	Seltzer, S.M.	Xerikos, J.
Daniel, Donald C.	Hines, F.L.	Maxwell, R.E.	Shamroth, Stephen	Yanta, William J.
Davis, Thomas M.	Hitzl, Donald	Meissinger, Hans	Skelton, Robert	Zarlingo, Fred
Dirling, R.B. Jr.	Hodapp, Albert E. Jr.	Miller, Edward F.	Smith, Charles E.	
Doane, George	Howell, John R.	Mirtich, Michael J.	Smoot, Leon Douglas	

*Because it is difficult to include the reviewers from September, October, November, and December 1977 in this issue of the Journal, they will be listed with the reviewers for 1978 in the January 1979 issue.