Request for Nomination of Articles for the Special 100th Anniversary of Flight Issue

OMINATIONS of unusually significant articles that have appeared in the *AIAA Journal* and its predecessors are requested. Nominated papers will be considered for reprinting in a Special 100th Anniversary of Flight issue of the *AIAA Journal* that will appear in 2003. The nomination, consisting of information sufficient to identify the article [e.g., author(s), title, journal, volume and/or number, year, and inclusive page numbers] should be sent to:

AIAA Journal Attn: G. M. Faeth P.O. Box 1468

Ann Arbor, MI 48106-1468, U.S.A.

The deadline for the receipt of nominations is 31 December 2000. Individuals may submit any number of nominations, but limiting nominations to the highest-priority papers clearly would be most helpful for the article selection process. A combined panel of the Associate Editors and the Editorial Advisory Board of the AIAA Journal will select the articles to appear in the Special Issue from among the nominated articles. A typical issue of the journal consists of roughly 30–35 full-length articles, and it is anticipated that the Special Issue would be similar in size. A distinctive design of the front and back covers, the front material, etc., is planned so that the Special Issue can be readily distinguished from regular issues of the journal.

Acceptable nominations can be drawn from papers appearing in the following journals:

Journal of the Aeronautical Sciences, Vols. 1–24, 1934–1957 Journal of the Aerospace Sciences, Vols. 25–29, 1958–1962 ARS Journal, Vols. 1–32, 1930–1962 AIAA Journal, Vols. 1–38, 1963–2000

To summarize this history, the *Journal of the Aeronautical Sciences* was briefly followed by the *Journal of the Aerospace Sciences* before merging with the *ARS Journal* in 1963 to form the *AIAA Journal*.

The ARS Journal has been known by a number of other titles, which may be used in some libraries, as follows:

Bulletin, June 1930-April 1932 Astronautics, May 1932-1944 Journal of the American Rocket Society, 1945-1953 Jet Propulsion, 1954-1958

In addition, Nos. 1–85, June 1930–June 1951, have no volume numbering but constitute Vol. 1–21 (No. 4) of the *Journal of the American Rocket Society* (called the American Interplanetary Society in the period June 1930–March 1934).

The final selection of papers to be reprinted will be a challenge because many significant articles have appeared in the combined series of journals. For example, the very first paper in the *Journal of the Aeronautical Sciences* certainly merits consideration for nomination:

Th. von Kármán, "Turbulence and Skin Friction," *Journal of the Aeronautical Sciences*, Vol. 1, No. 1, January 1934, pp. 1–20.

A corresponding example from the ARS Journal family is one of the first articles to appear after volume numbering was initiated:

M. Summerfield, "A Theory of Unstable Combustion of Liquid Propellant Rocket Systems," *Journal of the American Rocket Society*, Vol. 21, No. 5, 1951, pp. 108–114.

Selecting articles from the AIAA Journal and its predecessors for nomination and reprinting in the Special Issue should provide an opportunity to reflect on the progress made in the aerospace field since the remarkable achievement of the first flight of the Wright brothers on 17 December 1903. It is hoped that this will prove to be an interesting and valuable exercise for us all.

G. M. Faeth *Editor-in-Chief*