

NASA HISTORY NEWSLETTER

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(APPH)

Number 3

MR. WILLIS SHAPLEY, formerly of the Bureau of the Budget and son of the famous astronomer, became Associate Deputy Administrator effective September 1 as Dr. Simpson's successor. To date, he has not been briefed on the NASA Historical Program. The Report of the NASA Historical Advisory Committee has also not been received as yet.

BASIC POLICY ON NASA HISTORICAL PUBLICATIONS was issued September 21 for guidance of all hands. Headquarters is preparing NASA Historical Program listing of FY 1966 projects and publications as soon as all Center inputs are received (due October 15, 1965).

SPACE MEDICINE IN PROJECT MERCURY (HHM-7) by Mae Mills Link, the first NASA historical monograph in print, has appeared. Dr. Link's professional achievement, despite technical information chores and the difficulty of the subject, is self evident. Headquarters has distributed review copies to bring this book to the attention of the profession. A follow-on historical project in this important area is in process of definition by Mae.

THIS NEW OCEAN proceeds from the Comment Edition to the final draft by December 31. On the whole, comments received have been most helpful to a fuller and more complete history as well as very praiseworthy of the effort to date. In late August, Grimwood, Swenson, and Alexander interviewed top NASA and related officials in Washington. Last minute quality additives will be welcomed for this major project.

A HISTORICAL SKETCH OF NASA, an EP prepared by the Headquarters staff, has gone to press. Over 60 pages, and with augmented and updated text and bibliography, it replaces the out-of-print Historical Origins (which had a total circulation of 80,000 copies).

HISTORY OF PROJECT GEMINI has been assigned by Dr. George Mueller to the Manned Spacecraft Center. It is anticipated that the MSC Historian (Grimwood) and the Assistant NASA Historian for Manned Space Flight (Putnam) will prepare documented chronology as was done for Mercury (SP-4001). Putnam is also preparing sensitive documentation of manned space flight across the board for OMS F and future use.

HIGHER, FASTER, AND FARTHER: HISTORICAL ORIGINS OF NASA, a 28-minute film being prepared by the Office of Educational Programs and Services with assistance from the NASA Historical Staff, was recently screened by the NASA Historians Emme and Anderson. The film covers aeronautics (Wright Bros. through X-15) as well as astronautics (Goddard through "Space Walk"), NACA (from President Wilson), and NASA (under three Presidents) through to its present programs and facilities (covers acquisition of all centers, including ERC).

NASA HISTORIANS and their clientele should be interested in the following NASA translations:

1. Collected Works of K. E. Tsiolkovsky. Vol. I, Aerodynamics (Moscow 1952) (NASA TT F-236); Vol. II, Reactive Flying Machines (Moscow 1954) (NASA TT F-237). Volume III and Volume IV are also in the works.
2. Papers of Kibalchich and Kondratyuk from Pioneers of Rocket Technology (Moscow 1964), pp. 1-20; 501-669 (in press as NASA TT F-9285). Papers of Tsiolkovsky and Tsander in this volume were not translated from this volume because they are otherwise available in more complete form.
3. Eugen Saenger, Rocket Flight Engineering (Berlin: 1933) (NASA TT F-223).
4. Hermann Oberth, Rockets in Planetary Space (TT F-9227) is NASA internal use translation of Die Rakete zu den Planeten raumen (Berlin: Oldenbourg, 1923).

RECENT VOLUMES of general historical interest by NASA authors include:

1. Arnold Frutkin, International Cooperation in Space (Prentice Hall)
2. Space Science Series for secondary schools (Holt, Rinehart, and Winston), General Editor, James V. Bernardo:
 - . E. Emme, A History of Space Flight
 - . M. Faget, Manned Space Flight
 - . H. L. Goodwin, The Images of Space

- . J. P. Henry, Biomedical Aspects of Space Flight
- . M. W. Hunter, Thrust Into Space
- . L. Jaffe, Communications in Space
- . J. E. Naugle, Unmanned Space Flight
- . W. K. Widger, Meteorological Satellites

ALL HISTORIANS AND MONITORS are urged to send items of mutual interest for inclusion in the Newsletter. Send them to the NASA Historical Office, APPH, Attention: Mrs. Helen T. Wells.