

THE passing of Dr. Hugh L. Dryden on December 2, 1965, was a great loss to the NASA Historical Program of an old friend and a most helpful hand. In September, he had provided specific input for the Mercury history as well as vital personal and NACA aspects concerning the evolution of NASA. This office is preparing an appreciation of Hugh L. Dryden for consideration by one of the professional journals.

SECOND report of the NASA Historical Advisory Committee went forward to Mr. Shapley on October 29. Substance of the report was the same as the draft report provided all hands. Carry-over items for next year's agenda include: (1) Role of Committee in definition of major histories (Wood Gray); (2) Balance between in-house and contract historical efforts (Mel Kranzberg). NASA, particularly its historians and monitors, are greatly indebted to Wood Gray and his colleagues for their selfless service. Reinstitution of the Committee, an annual requirement, is presently in process. Everyone is encouraged to read and to use the Advisory Committee Report, copies of which *may be* borrowed from APPH. Agenda items are in order for 1966 meeting.

NOW is the time of year to help the Headquarters Historical Staff revise the chronology of Astronautics and Aeronautics, 1965 (HHR-20) for publication. We urgently request your serious attention to factual corrections and vital additions to the manuscript. We know there are gaps which each historian and monitor can plug. Each of you is responsible for coverage and accuracy in your area of concern.

DR. Mac C. Adams, new Deputy Associate Administrator for Advanced Research and Technology, was briefed on the NASA Historical Program by the NASA Historian in October. On-going projects in the Center Series at Ames (Hartman) and Wallops (Shortal), and developmental efforts at Langley and ERC were endorsed by Dr. Adams.

IT has been decided that Rosholt/Minnesota Administrative History of NASA, 1958-63 (HHM-4) will be published in its entirety with a Foreword by Administrator Webb. It is hoped to re-institute the history of NASA management and administration to ensure document collation and timely analysis.

MESSRS. Alexander, Swenson, and Grimwood are in final phase of revision and rewrite of This New Ocean: A History of Project Mercury. Over a hundred comments by major participants as well as numerous key interviews have been a part of this process. This first major program history will appear as a hardback book in 1966. Messrs. Putnam and Grimwood are currently undertaking a preliminary Project Gemini chronology.

DR. G. Ray Thompson, on six-month detail from the Army, completed preliminary draft on NASA's role in comsat history, and hopes to wrap this project up by the end of the year. Discussions have been in progress with the program office to define a history on NASA's meteorological satellite program.

ADDITIONAL copies of Historical Sketch of NASA (EP-29) should be obtained locally in NASA from your respective Education Office. Copies are available here for our academic colleagues.

AIAA History Committee is planning a program on "Historical Case-Studies of Aerospace Innovations" for the December 1966 annual meeting in Boston. Harold Luskins of Lockheed (Sunnyvale) is Chairman. Suggestions beyond Elting Morison (MIT) and John Houbolt for possible papers would be welcomed. Robert Perry is arranging for publication of the papers from the 1965 AIAA History of Rocket Research Airplanes program.

THE Headquarters Historical Staff is now quartered in Room 706, the Reporters Building ("R" Bldg.), located at 300 7th Street, Southwest. (The mailing address remains 400 Maryland Avenue, Southwest.) Our new phone numbers: 963-7371 and 963-5493.

RECENT Publications of Historical Note:

Dupree, A. Hunter, "Paths to the Sixties," The Aerospace Historian (Fall 1965). A reprint of his USAF OAR Cloud-craft Conference address in October.

- Jones, Bessie Zaban, Lighthouse of the Skies. Washington: Smithsonian Institution, 1965. A history of the Smithsonian Astrophysical Observatory; Chapter on Dr. Goddard and the Smithsonian is the best available.
- King, H. C., Exploration of the Universe: The Story of Astronomy from the Astrolabe to the Radio Telescope. London: Secker and Warburg, 1965.
- Michaelis, Anthony R., From Semaphore to Satellite. Geneva: ITU Publications Service, 1965. The 100-year history of the ITU; also published serially in Telecommunications Journal (ITU), January-- , 1965.
- Middleton, W. E. Knowles, The History of the Barometer. Baltimore: Johns Hopkins University Press, 1965. A classic model for historians of technology and science.
- Nitske, W. Robert and Charles M. Wilson, Rudolf Diesel: Pioneer of the Age of Power. Norman: University of Oklahoma Press, 1965. Mention is made of diesel-powered generator at Goldstone but not of NACA's studies in diesel-power for aircraft.
- Penick, J. L., et al., The Politics of American Science (1939 to the Present). Chicago: Rand McNally, 1965. An anthology spin-off of NSF History Project which includes a Glennan statement.
- Webb, James E., "The Future of Astronautics, The Aerospace Historian (Fall 1965), pages 111-114.