

National Aeronautics and Space Administration

Lewis Research Center 21000 Brookpark Road, Cleveland, Ohio 44135

Biographical Data

DR. R. LYNN BONDURANT, JR.

Lynn Bondurant currently serves as Education Programs Officer in the External Programs Directorate at the National Aeronautics and Space Administration's Lewis Research Center in Cleveland, Ohio. His government career spans 16 years.

Bondurant earned a bachelor of arts degree in biology from Park College in Missouri, a master of arts degree in zoology from Indiana University and a Ph.D. degree in curriculum and secondary education from Michigan State University. In 1993 he received an honorary doctorate in science education from Park College in Missouri.

In his present position, Bondurant is responsible for the creation and implementation of new educational programs for Lewis and NASA. Current efforts include the development of a Mobile Aeronautics Education Laboratory and the establishment of the Science, Engineering, Mathematics, and Aerospace Academy (SEMAA) with Cuyahoga Community College in Cleveland, Ohio. He is also educational lead to plan and implement an educational program to support the proposed Lewis initiative to send a spacecraft to orbit the Moon and rendezvous with a comet. Also, he is working with Random House Publishers and the Dr. Suess estate to develop the "Cat and the Hat Beginner Family Science Library." He recently finished writing the Aeronautics education plan for NASA Headquarters.

Prior to his current assignment Bondurant was Chief of the Office of Educational Programs from 1981-1993. He was responsible for directing Lewis' educational programming in a six-state area: Illinois, Indiana, Michigan, Minnesota, Ohio and Wisconsin.

Before working at Lewis, Bondurant served as a principal of a Junior High School; curriculum coordinator; planetarium director; Education Officer at the National Air and Space Museum; a writer-lecturer at NASA's Goddard Space Flight Center; and as a high school biology teacher.

Bondurant completed a one-year assignment during 1988-89 at the Challenger Center for Space Science Education in Alexandria, Virginia. His duties included curriculum development and coordination of Challenger Center Activities.

He has written or co-written several articles and books related to science education including <u>Comet Halley Returns: A Teacher's Guide</u>, <u>On The Wings of a Dream: The Space Shuttle and Rendezvous with Comet Halley in 2061</u>. He has hosted over 70 nationwide NASA Educational television programs and has been a guest narrator for two space concerts at Avery Fisher Hall at the Lincoln Center in New York City.