



Smithsonian  
*National Air and Space Museum*

S. Fred Singer Papers

2002

National Air and Space Museum Archives  
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<http://airandspace.si.edu/research/resources/archives/>

# Table of Contents

Collection Overview .....	1
Administrative Information .....	1
Scope and Contents.....	2
Biographical / Historical.....	1
General.....	2
Names and Subjects .....	2

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## Collection Overview

<b>Repository:</b>	National Air and Space Museum Archives
<b>Title:</b>	S. Fred Singer Papers
<b>Identifier:</b>	NASM.1989.0130
<b>Date:</b>	1953-1989 (bulk 1960-1980)
<b>Extent:</b>	54.5 Cubic feet ((50 records center boxes))
<b>Creator:</b>	Singer, S. Fred (Siegfried Fred), 1924-
<b>Language:</b>	English .

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## Administrative Information

### Acquisition Information

S. Fred Singer, gift, 1989, 1989-0130, unknown

### Restrictions

No restrictions on access

### Conditions Governing Use

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## Biographical / Historical

Dr. Siegfried Fred Singer (1924- ) is a professor, physicist, and administrator. Singer emigrated to the United States from Vienna in 1940 (naturalized 1944) and attended Ohio State University (BEE 1943; D.Sc. (honorary) 1970) and Princeton (AM 1944, Ph.D. (physics) 1948). He taught briefly as a doctoral candidate at Princeton (1943-44) before joining the Johns Hopkins University Applied Physics Laboratory as a physicist (1946-50). He acted as the Office of Naval Research Scientific Liaison Officer at the US Embassy in London (1950-53), then joined the faculty of the University of Maryland (assoc. professor, physics 1953-59; professor 1959-62). He continued to alternate between public and academic positions, working at the National Weather Satellite Center, Department of Commerce (Director, 1962-64); School of Environmental and Planetary Science, University of Miami (Dean, 1964-67); Department of the Interior (Deputy Assistant Secretary for Water Quality and Research, 1967-70); University of Virginia (Professor, Environmental Science, 1971-87); and the Department of Transportation (Chief Scientist, 1987-89). Singer authored a number of papers and articles on astrophysics, space exploration, and environmental issues and was involved in formulating public policies on these topics.

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## Scope and Contents

This collection consists of Singer's personal papers. The material consists of correspondence and research files, as well as financial records. The collection covers Singer's career beginning with his tenure at Maryland and continued through his retirement in 1989.

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## General

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## Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

- Aeronautics
- Aeronautics and state
- Aeronautics, Commercial
- Astronautics
- Astronautics and state
- Astrophysics
- Environmental sciences
- Periodicals

Types of Materials:

- Correspondence
- Drawings
- Financial records
- Notes
- Photographs
- Publications

Names:

- National Environmental Satellite Center (U.S.)
- Singer, S. Fred (Siegfried Fred), 1924-
- United States. Department of Commerce
- United States. Department of Transportation
- United States. Department of the Interior
- United States. Office of Naval Research
- University of Maryland at College Park
- University of Miami. School of Environmental and Planetary Science
- University of Virginia

Geographic Names:

- Outer space -- Exploration
- Outer space -- Exploration -- United States