



# Smithsonian

## *National Air and Space Museum*

### Sally K. Ride Papers

Patti Williams

2016



National Air and Space Museum Archives  
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Chantilly, VA 20151  
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<https://airandspace.si.edu/archives>

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## Collection Overview

<b>Repository:</b>	National Air and Space Museum Archives
<b>Title:</b>	Sally K. Ride Papers
<b>Date:</b>	1970-2012
<b>Identifier:</b>	NASM.2014.0025
<b>Creator:</b>	Ride, Sally, 1951-2012
<b>Extent:</b>	24 Cubic feet (63 boxes)
<b>Language:</b>	English .
<b>Summary:</b>	The Sally K. Ride Papers consists of over 23 cubic feet of papers, photographs, certificates, and film, created or collected by Sally Ride and chronicling her career from the 1970s through the 2010s. The papers document Ride's lifetime of achievements and include material relating to her astronaut training and duties; her contributions to space policy; her work as a physicist; and her work as an educator, including Sally Ride Science and related STEM projects.

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## Administrative Information

### Acquisition Information

Gift of Tam O'Shaughnessy, received March 2014.

### Related Materials

Ride's telescope from the Smithsonian National Air and Space Museum collection: [Ride's telescope, A20140273000](#) .

Columbia Accident Investigation Board badge from the Smithsonian National Air and Space Museum collection: [Columbia Accident Investigation Board badge, A20140211000](#) .

National Aviation Hall of Fame medal from the Smithsonian National Air and Space Museum collection: [National Aviation Hall of Fame medal, A20140233000](#) .

Flight jacket from the Smithsonian National Air and Space Museum collection: [Flight jacket, A20140331000](#) .

### Processing Information

Arranged and described by Patti Williams, 2015.

Encoded by Patti Williams, 2016.

### Preferred Citation

Sally K. Ride Papers, Acc. 2014-0025, National Air and Space Museum, Smithsonian Institution.

## Restrictions

No restrictions on access.

## Conditions Governing Use

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## Biographical / Historical

Dr. Sally K. Ride became a national icon of achievement in science and space on June 18, 1983, when she became the first American woman to fly in space. Born in 1951 in suburban Encino, California, she took up tennis as a teenager and within a few years was ranked eighteenth nationally. In 1968, she enrolled at Swarthmore College as a physics major, but she dropped out after three semesters to train full-time at tennis. In 1970, Ride gave up tennis and entered Stanford University, where she took a double major in physics and English literature. She went on to complete a Masters and Ph.D. in physics from Stanford. Her doctoral dissertation dealt with the theoretical behavior of free electrons in a magnetic field.

While completing her Ph.D. in physics, she saw an announcement that National Aeronautics and Space Administration (NASA) was looking for young scientists to serve as mission specialists and she immediately applied. She passed NASA's preliminary process and became one of 208 finalists. Ride was flown to Johnson Space Center outside Houston for physical fitness tests, psychiatric evaluation, and personal interviews. Three months later, she was an astronaut and one of six women selected for the class of 1978.

While learning to use a new space shuttle remote manipulative arm for a future mission, Ride acted as backup orbit Capsule Communicator (CAPCOM) for STS-2 and prime orbit CAPCOM for STS-3. She was named a mission specialist on the seventh flight of the Space Shuttle *Challenger* in 1983. As a mission specialist in the first five-member Shuttle crew, she operated a variety of orbiter systems and experiment payloads; she participated in the launch of two commercial communications satellites and also operated the remote manipulator system arm to maneuver, release, and retrieve a free-flying satellite. Ride also flew on a second mission, STS-41G in 1984, again on the *Challenger*. She spent a total of more than 343 hours in space.

Ride's career and legacy extended well beyond her missions in space. Ride had completed eight months of training for her third flight (STS-61-M, a TDRS deployment mission) when the space shuttle *Challenger* disaster occurred, and she was named to the Rogers Commission (the presidential commission investigating the accident) and headed its subcommittee on operations. Following the investigation, Ride was assigned to NASA headquarters where she led a strategic planning effort for NASA that yielded the 1987 report *NASA Leadership and America's Future in Space: A Report to the Administrator* (also known as the Ride Report), and she served as the first chief of the new NASA Office of Exploration. In 1993, she was named to the *Columbia* Accident Board, appointed to investigate the causes and to recommend remedies after that tragic loss.

In 1987, Ride left NASA to become a full-time educator. She first worked at the Stanford University Center for International Security and Arms Control and in 1989 she became a professor of physics at the University of California, San Diego (UCSD) and Director of the California Space Institute. From the mid-1990s until her death, Ride led two public-outreach programs for NASA — the *ISS EarthKAM* and *GRAIL MoonKAM* projects, in cooperation with NASA's Jet Propulsion Laboratory and UCSD. The programs allowed middle school students to request images of the Earth.

Ride continued her endeavors to improve science education and encourage young people to study science through her independent initiatives as an author or co-author of seven books on space aimed at children, and as a co-founder of Sally Ride Science, a company founded in 2001 that creates entertaining science programs and publications for upper elementary and middle school students, with a particular focus on science education for girls.

Ride died on July 23, 2012, at the age of 61, seventeen months after being diagnosed with pancreatic cancer.

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## Scope and Contents

The Sally Ride Papers reflect Ride's careers as a student, astronaut, physicist, professor, author, and CEO of Sally Ride Science. This collection consists of material gathered by Sally Ride over the course of her life. This material is particularly rich in training materials from her astronaut days, but also provides significant insight into her career in academia and her interest and support of STEM (Science, Technology, Engineering, and Math) education.

The bulk of this collection consists of materials related to Ride's professional work. This includes correspondence, memoranda, meeting minutes, reports and papers, notes, speeches, photographs, brochures, pamphlets, programs, newsletters, newspaper and magazine articles, and miscellaneous materials. Materials of a personal nature were retained by her family and therefore do not figure in this collection.

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## Arrangement

The collection is organized chronologically into the following 12 series:

### **Series 1: Schooling**

### **Series 2: NASA Career**

Subseries 2.1: Training and Flights

*Subseries 2.1.1: T-38 Training*

*Subseries 2.1.2: Space Shuttle Flight Training, General*

*Subseries 2.1.3: STS-7 Challenger Flight Training*

*Subseries 2.1.4: STS-41G Space Shuttle Challenger Flight Training*

*Subseries 2.1.5: Miscellaneous Space Shuttle Flight Training*

Subseries 2.2: NASA Commissions and Reports

*Subseries 2.2.1: Presidential Commission on the Space Shuttle Challenger Accident (Rogers Commission Report) 1986*

*Subseries 2.2.2: NASA Leadership and America's Future in Space: A Report to the Administrator [Ride Report] 1987*

*Subseries 2.2.3: Columbia Accident Investigation Board / NASA's Implementation Plan for Space Shuttle Return to Flight and Beyond Report 2003*

*Subseries 2.2.4: Review of United States Human Space Flight Plans Committee (Augustine Committee)*

Subseries 2.3: White House Commissions and Reports

*Subseries 2.3.1: President's Committee of Advisors on Science and Technology (PCAST)*

*Subseries 2.3.2: Briefing for the Vice President of the United States, 1986*

*Subseries 2.3.3: Briefing for the Clinton/Gore Transition, 1992*

### **Series 3: Space.com**

**Series 4: Academia** Subseries 4.1: Physics Research Papers by Ride

Subseries 4.2: Ride's Physics Research Proposals and Projects

Subseries 4.3: Physics Research Files

Subseries 4.4: Physics Classes Taught by Ride

Subseries 4.5: Non-Physics Classes Taught by Ride

Subseries 4.6: Physics Conferences and Seminars

Subseries 4.7: Miscellaneous Department of Physics Materials

Subseries 4.8: California Space Institute

**Series 5: Sally Ride STEM [science, technology, engineering and mathematics] Education Projects**

Subseries 5.1: KidSat/EarthKAM Project Subseries 5.2: Imaginary Lines/Sally Ride Science

Subseries 5.3: STEM Books

**Series 6: Space and STEM Education Advocacy**

Subseries 6.1: Space Advocacy

Subseries 6.1.1: Space Advocacy Articles

Subseries 6.1.2: Space Advocacy Speeches

Subseries 6.1.3: Space Advocacy Committees.

Subseries 6.2: STEM Advocacy, Committees and Conferences

**Series 7: Awards and Publicity**

Subseries 7.1: Awards

Subseries 7.2: Correspondence/Invitations

Subseries 7.3: Boards

Subseries 7.4: Publicity Files

**Series 8: Research Files**

Subseries 8.1: Space:

Subseries 8.1.1: Space Articles, Reports, and NASA Publications

Subseries 8.1.2: Space Files – Commission, Workshops, and Special Reports

Subseries 8.2: Education

**Series 9: Miscellaneous**

**Series 10: First Day Covers/Autographs**

**Series 11: Oversized material**

**Series 12: Films, Audio Tapes, and Media**

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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:

- Astronautics
- Manned space flight
- Physics
- Science -- Study and teaching
- Space Shuttle Remote Manipulator Arm
- Space shuttles

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## Container Listing

### Series 1: Schooling, 1968-1984

#### 4 Boxes

Box 1, Folder 1	Bank of America Mathematics Award, 1968
Box 1, Folder 2	General Physics Laboratory Manual [Swarthmore]
Box 1, Folder 3	Religious Studies Syllabus, 1970 [Stanford]
Box 1, Folder 4	Colloquium on Life Science in Space Exploration
Box 1, Folder 5	English Papers and Test, 1972 [Stanford] (folder 1 of 2)
Box 1, Folder 6	English Papers and Test, 1972 [Stanford] (folder 2 of 2)
Box 1, Folder 7	Psychology Coursework
Box 1, Folder 8	Physics Classes 130, 131, 132 Coursework (folder 1 of 2)
Box 1, Folder 9	Physics Classes 130, 131, 132 Coursework (folder 2 of 2)
Box 1, Folder 10	Physics Class 170 Coursework
Box 1, Folder 11	Physics Classes 171 and 172 Coursework
Box 2, Folder 1	Advanced Mechanics 210 Coursework
Box 2, Folder 2	Physics Classes 210, 211, 340 Coursework
Box 2, Folder 3	Physics Class 211 Coursework
Box 2, Folder 4	Physics Class 220 Coursework (folder 1 of 2)
Box 2, Folder 5	Physics Class 220 Coursework (folder 2 of 2)
Box 2, Folder 6	Physics Classes [Classical Electrodynamics] 220, 221 Coursework
Box 2, Folder 7	Physics Classes 221 and 222 Coursework (folder 1 of 2)
Box 3, Folder 1	Physics Classes 221 and 222 Coursework (folder 2 of 2)
Box 3, Folder 2	Physics Classes 230, 231, and 232 Coursework

Box 3, Folder 3	<a href="#">Physics Class 231 [Quantum Mechanics] Coursework (folder 1 of 2)</a>
Box 3, Folder 4	<a href="#">Physics Class 231 [Quantum Mechanics] Coursework (folder 2 of 2)</a>
Box 3, Folder 5	<a href="#">Physics Class 261 Coursework</a>
Box 3, Folder 6	<a href="#">Physics Class 270 [Statistical Mechanics] Coursework (folder 1 of 2)</a>
Box 3, Folder 7	<a href="#">Physics Class 270 [Statistical Mechanics] Coursework (folder 2 of 2)</a>
Box 4, Folder 1	<a href="#">Physics Class 330 [Advanced Quantum Mechanics] Coursework (folder 1 of 2)</a>
Box 4, Folder 2	<a href="#">Physics Class 330 [Advanced Quantum Mechanics] Coursework (folder 2 of 2)</a>
Box 4, Folder 3	<a href="#">Physics Class 330 [Advanced Quantum Mechanics] Coursework (folder 1 of 2)</a>
Box 4, Folder 4	<a href="#">Physics Class 370, [Structure of Condensed Matter] Coursework (folder 1 of 2)</a>
Box 4, Folder 5	<a href="#">Physics Class 370, [Structure of Condensed Matter] Coursework (folder 2 of 2)</a>
Box 4, Folder 6	<a href="#">[Unidentified Physics Notes]</a>
Box 4, Folder 7	<a href="#">Free-electron Laser [FEL] Pendulum Pulse Propagation, May 1979</a>
Box 4, Folder 8	<a href="#">Bound copy of Ride's PhD Dissertation, The Interaction of X-Rays with the Interstellar Medium, June 1978</a>
Box 4, Folder 9	<a href="#">Stanford University Graduate School of Business Program, 1988</a>

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## Series 2: NASA Career, circa 1977-circa 2000

*14 Boxes (and 3 folders)*

Scope and Contents: This series consists of three sub-series relating to Ride's career with NASA, including both her astronaut training and her NASA commissions and reports.

### Subseries 2.1: Training and Flights

Scope and Contents: Training and Flights, includes reports and manuals used by Ride during her training and shuttle flights, as well as Ride's handwritten training notes. Included in this series are not only general Space Shuttle training material but also material relating to her specific Space Shuttle flights STS-7 and STS-41G.

#### Subseries 2.1.1: T-38 Training

Scope and Contents: Also see Oversized Box 58.

Box 5, Folder 1	The Student Pilot's Flight Manual
Box 5, Folder 2	<a href="#">Introduction to the Aerodynamics of Flight, 1975</a>
Box 5, Folder 3	Instrument Flying, 1976
Box 5, Folder 4	<a href="#">T-38 Systems Operation Flying Training manual, 1977</a>
Box 5, Folder 5	<a href="#">Airman's Information Manual, 1980</a>
Box 5, Folder 6	<a href="#">Advanced Flying, Jet manual, 1981 T-38A/B Flight Manual, 1981</a>
Box 5, Folder 7	<a href="#">T-38A/B Flight Manual, 1980</a>
Box 5, Folder 8	<a href="#">T-38A Pilots' Condensed Flight Crew Checklist</a>
Box 5, Folder 9	<a href="#">T-38A Flight Manual</a>
Box 5, Folder 10	<a href="#">NASA Aircrew Annual Instrument Refresher Exam, March 1985</a>
Box 5, Folder 11	San Antonio Sectional Aeronautical Chart
Box 5, Folder 12	<a href="#">Water Survival Certificate of Training</a>
Box 6, Folder 1	Flight Guide Airport and Frequency Manual
Box 6, Folder 2	<a href="#">T-38 Training Handwritten Notes</a>
Box 6, Folder 3	<a href="#">Ride's Handwritten Aerobatics Notes</a>

Box 6, Folder 4	<a href="#">Aircraft Flight Crew Checklist</a>
Box 6, Folder 5	<a href="#">Flight Plans and Notes</a>
Box 6, Folder 6	Private Pilot New FAA Exams Made Easy
Box 6, Folder 7	<a href="#">Ride's Pilot Log Book (only one entry)</a>
Box 6, Folder 8	<a href="#">Aircrew Training /Evaluation Records</a>
Box 6, Folder 9	<a href="#">Mission Specialist Familiarization Flight Syllabus</a>

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### Subseries 2.1.2: Space Shuttle Flight Training, General

Box 6, Folder 10	<a href="#">Space Shuttle Systems Data Book for all STS (folder 1 of 3)</a>
Box 6, Folder 11	Space Shuttle Systems Data Book for all STS (folder 2 of 3)
Box 7, Folder 1	Space Shuttle Systems Data Book for all STS (folder 3 of 3)
Box 7, Folder 2	<a href="#">SIR-B Experiment Manual and Photos</a>
Box 7, Folder 3	<a href="#">Space Experiment Checklist (annotated)</a>
Box 7, Folder 4	<a href="#">Copy of "Non-pilot MS Procedure of Incapacitated Pilot"</a>
Box 7, Folder 5	<a href="#">SM OPS 2 Display Draft</a>
Box 7, Folder 6	ASTP Revision B Earth Observations Book, 1975
Box 7, Folder 7	<a href="#">Space Shuttle Payload and Crew Assignments, 1984, 1985</a>
Box 7, Folder 8	<a href="#">CRT [computer monitor] Reference Summary Brochure</a>
Box 7, Folder 9	<a href="#">Astronauts Guide to Oceanographic Phenomena</a>
Box 7, Folder 10	<a href="#">Shuttle Flight Operations Manual</a>
Box 7, Folder 11	Flash Evaporator Subsystem Shuttle Drawings (annotated)
Box 7, Folder 12	Shuttle Air System Drawings (annotated)
Box 7, Folder 13	Shuttle Displays and Controls Drawings (annotated)
Box 8, Folder 1	<a href="#">Ride's Space Shuttle Operation Notes</a>

Box 8, Folder 2	Ride's Space Shuttle Training Notes
Box 8, Folder 3	Systems [Astronaut Training Notes]
Box 8, Folder 4	Ride's Miscellaneous Shuttle Training Notes
Box 8, Folder 5	Ride's Shuttle Training Notes (four small notebooks)
Box 8, Folder 6	Ride's Shuttle Training Notes (starting 8/9/1979)
Box 8, Folder 7	Ride's Shuttle Training Notes (starting 9/5/1979)
Box 8, Folder 8	Ride's Shuttle Training Notes (starting 7/23/1980)
Box 8, Folder 9	Ride's Shuttle Training Notes (starting 11/1981)
Box 8, Folder 10	Ride's Shuttle Training Notes (starting 1/27/unknown)
Box 9, Folder 1	Spiral Notebooks containing Ride's "to do" lists, circa early 1980s (folder 1 of 3)
Box 9, Folder 2	Spiral Notebooks containing Ride's "to do" lists, circa early 1980s (folder 2 of 3)
Box 9, Folder 3	Spiral Notebooks containing Ride's "to do" lists, circa early 1980s (folder 3 of 3)
Box 9, Folder 4	Ride's Calendar, 1984
Box 9, Folder 5	Ride's Photographs as Astronaut
Box 9, Folder 6	"For your Reading Pleasure" Astronaut Photographs with humorous captions
Box 9, Folder 7	Former Astronaut Address List and Reunion Information

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### Subseries 2.1.3: STS-7 Space Shuttle *Challenger* Flight Training

Box 9, Folder 8	Ride's STS-7 Shuttle Training Notebook
Box 9, Folder 9	Crew Activity Plans for STS-7 (annotated)
Box 10, Folder 1	Proximity OPS for STS-7 (annotated)
Box 10, Folder 2	Entry Checklist for STS-7 (annotated)
Box 10, Folder 3	PDRS OPS Checklist for STS-7 (annotated)
Box 10, Folder 4	Ascent Pocket Checklist for STS-7 (annotated)

Box 10, Folder 5	Ascent Checklist for STS-7 (annotated)
Box 10, Folder 6	PAM [Payload Assist Module] Deploy Checklist for STS-7 (annotated)
Box 11, Folder 1	STS-7 Operational Flight Rules Annex
Box 11, Folder 2	Catalog of Space Shuttle Earth Observation Hand-held Photography for STS-7
Box 11, Folder 3	Space Shuttle STS-7 Photography Identification
Box 11, Folder 4	STS-7 Earth Observations Pre-Flight Manual
Box 11, Folder 5	Flight Data File Reference Data STS-7 Flight Supplement
Box 11, Folder 6	Shuttle Remote Manipulator System Notes and Papers (and Letter from National Research Council Canada)
Box 11, Folder 7	Remote Manipulator System Notes in Lab Notebook
Box 11, Folder 8	STS-7 Flight Schedule, Invitation to Launch and Bus Passes
Box 11, Folder 9	Photograph of Women Senators at STS-7 Launch
Box 11, Folder 10	NASA Photos of Ride for STS-7
Box 11, Folder 11	NASA STS-7 Mission Report (multiple copies)

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#### Subseries 2.1.4: STS-41G Space Shuttle *Challenger* Flight Training

Box 11, Folder 12	Ascent Checklist for STS-41G (annotated)
Box 11, Folder 13	PL Systems Data Malfunction STS-41G
Box 11, Folder 14	Crew Activity Plan for STS-41G (annotated)
Box 12, Folder 1	Reference Data STS- 41G
Box 12, Folder 2	Entry Checklist STS-41G (annotated)
Box 12, Folder 3	Ascent Pocket Checklist for STS-41G (annotated)
Box 12, Folder 4	PDRS OPS Checklist for STS-41G (annotated)
Box 12, Folder 5	Entry Pocket Checklist for STS-41G
Box 12, Folder 6	Payload OPS Checklist for STS-41G

Box 12, Folder 7	ERBS Deploy Checklist for STS-41G (annotated)
Box 12, Folder 8	Catalog of Space Shuttle Earth Observations Hand-Held Photography for STS-41G
Box 12, Folder 9	Flight STS-41G Mission Operations Directorate Final
Box 12, Folder 10	Flight STS-41G Mission Operations Directorate Final (annotated)
Box 12, Folder 11	STS-41G Problem Tracking List
Box 12, Folder 12	STS-41G Flight Problem Closures
Box 12, Folder 13	Invitations for STS-41G Launch
Box 12, Folder 14	STS-41G Notes by Ride and NASA Press Kit
Box 12, Folder 15	NASA STS-41G Crew Photographs
Box 12, Folder 16	Technical Paper on the TLD [Thermoluminiscent Dosimeter] Experiment on the STS-41G

#### Subseries 2.1.5: Miscellaneous Space Shuttle Flight Training

Box 12, Folder 17	STS-41D Flight Crew Reports
Box 12, Folder 18	STS-51B and STS-51L Material
Box 13, Folder 1	STS-C Crew Debriefing Highlights
Box 13, Folder 2	STS-51L Mission Operations Manual

#### Subseries 2.2: NASA Commissions and Reports

Scope and Contents: NASA Commissions and Reports, includes notes and related material on the following commissions of which Ride was a participant, including: *Presidential Commission on the Space Shuttle Challenger Accident* (Rogers Commission Report), *NASA Leadership and America's Future in Space: A Report to the Administrator* (Ride Report), the *Columbia Accident Investigation Board*, and the *Review of United States Human Space Flight Plan Committee* (Augustine Commission).

##### Subseries 2.2.1: *Presidential Commission on the Space Shuttle Challenger Accident* (Rogers Commission Report), 1986

Box 13, Folder 3	Rogers Commission Report Drafts (annotated by Ride), (folder 1 of 5)
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Box 13, Folder 4	Rogers Commission Report Drafts (annotated by Ride), (folder 2 of 5)
Box 13, Folder 5	Rogers Commission Report Drafts (annotated by Ride), (folder 3 of 5)
Box 13, Folder 6	Rogers Commission Report Drafts (annotated by Ride), (folder 4 of 5)
Box 13, Folder 7	Rogers Commission Report Drafts (annotated by Ride), (folder 5 of 5)
Box 13, Folder 8	Two small notebooks containing Ride's notes from the Rogers Commission
Box 14, Folder 1	Bound copy of the Presidential Commission on the Space Shuttle Challenger Accident, with signed messages from committee members to Ride
Box 14, Folder 2	Bound copy of Report to the President: Implementation of the Recommendations of the Presidential Commission on the Space Shuttle Challenger Accident
Box 14, Folder 3	Report to the President: Actions to Implement the Recommendations of the Presidential Commission on the Space Shuttle Challenger Accident, Executive Summary
Box 14, Folder 4	Report to the President by the Presidential Commission on the Space Shuttle Challenger Accident, Report at a Glance
Box 14, Folder 5	Miscellaneous Rogers Commission material

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**Subseries 2.2.2: *NASA Leadership and America's Future in Space: A Report to the Administrator* [Ride Report], 1987**

Box 14, Folder 6	NASA Leadership and America's Future in Space: A Report to the Administrator (2 copies)
Box 14, Folder 7	NASA Leadership and America's Future in Space: A Report to the Administrator (autographed on front by Ride)
Box 14, Folder 8	NASA Leadership and America's Future in Space: A Report to the Administrator front cover images
Box 14, Folder 9	Excerpt from Ride Report "Human to Mars"
Box 14, Folder 10	Excerpt from Ride Report "Outpost on the Moon"
Box 14, Folder 11	Excerpt from Ride Report "Evaluation of Initiatives"
Box 14, Folder 12	Excerpt from Ride Report "Leadership Initiatives"
Box 14, Folder 13	Excerpt from Ride Report "Exploration of the Solar System"

Box 14, Folder 14      [Excerpt from Ride Report "Mission to Planet Earth"](#)

Box 14, Folder 15      [Ride Report articles](#)

Box 14, Folder 16      [Ride's statement before House of Representatives, July 1987 on Report](#)

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**Subseries 2.2.3: *Columbia Accident Investigation Board / NASA's Implementation Plan for Space Shuttle Return to Flight and Beyond Report 2003***

Box 15, Folder 1      [Columbia Accident Investigation Board Report, Volume 1, August 2003](#)

Box 15, Folder 2      [NASA's Implementation Plan for Space Shuttle Return to Flight and Beyond, September 2003](#)

Box 15, Folder 3      [Interim Report for NASA's Implementation Plan for Space Shuttle Return to Flight and Beyond Task Group, January 2004](#)

Box 15, Folder 4      [Second Interim Report for NASA's Implementation Plan for Space Shuttle Return to Flight and Beyond Task Group, May 2004](#)

Box 15, Folder 5      [NASA's Implementation Plan for Space Shuttle Return to Flight and Beyond, Volume 1, Revision 3, December 2004](#)

Box 15, Folder 6      [Third Interim Report of NASA's Implementation Plan for Space Shuttle Return to Flight and Beyond, January 2005](#)

Box 15, Folder 7      [NASA's Implementation Plan for Space Shuttle Return to Flight and Beyond, Tenth Edition, June 2005](#)

Box 15, Folder 8      [NASA's Implementation Plan for Space Shuttle Return to Flight and Beyond, Final Report July 2005](#)

Box 15, Folder 9      [Columbia Accident Investigation Board Photos](#)

Box 15, Folder 10      [OV-102 Investigation Vehicle Data Mapping \(VDM\) Team Quantitative Report, Rev. 4 \(2 copies\)](#)

Box 16, Folder 1      [Ride's Columbia Investigation Notes](#)

Box 16, Folder 2      [Chapter 8 "History as Cause: Columbia and Challenger," draft](#)

Box 16, Folder 3      [Columbia Accident Investigation Board, Group 2 Factual Report](#)

Box 16, Folder 4      [Columbia Accident Investigation Miscellaneous Emails and Presentations](#)

Box 16, Folder 5      ["Columbia's Last Flight," The Atlantic Monthly](#)

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**Subseries 2.2.4: Review of United States Human Space Flight Plans Committee (Augustine Committee)**

Box 16, Folder 6	Background on NASA International Cooperation in Human Space Flight Activities Review of United States Human Space Flight Plans Committee
Box 16, Folder 7	Review of United States Human Space Flight Plans Committee Agendas and Memos
Box 17, Folder 1	Review of United States Human Space Flight Plans Committee, Background Reading Materials, May 2009
Box 17, Folder 2	Review of United States Human Space Flight Plans Committee, Background Reading Materials, June 2009
Box 17, Folder 3	Ride's Review of United States Human Space Flight Plans Committee Notes
Box 17, Folder 4	Review of United States Human Space Flight Plans Committee Miscellaneous Material

**Subseries 2.3: White House Commissions and Reports**

Scope and Contents: White House Commissions and Reports consists of correspondence, agendas, and meeting notes from White House commissions and briefings of which Ride was a participant, including: President's Committee of Advisors on Science and Technology (PCAST), and various White House briefings.

**Subseries 2.3.1: President's Committee of Advisors on Science and Technology (PCAST)**

Box 17, Folder 5	PCAST correspondence and agendas, 1994-1995
Box 17, Folder 6	PCAST Meeting, 1994, Logistics
Box 17, Folder 7	PCAST Meeting, 1995, Logistics
Box 18, Folder 1	PCAST Meeting, 1995 – Fissile Materials
Box 18, Folder 2	PCAST Meeting, 1995 -- Reports and Memos
Box 18, Folder 3	PCAST Meeting, 1997
Box 18, Folder 4	PCAST Meeting, 1997, Establishment of Interagency Working Group on Learning Technology Research and Development, (folder 1 of 2)
Box 18, Folder 5	PCAST Meeting, 1997, Establishment of Interagency Working Group on Learning Technology Research and Development, (folder 2 of 2)



Box 18, Folder 6      [PCAST Meeting, 1999, Logistics](#)

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### Subseries 2.3.2: Briefing for the Vice President of the United States, 1986

Box 18, Folder 7      [Briefing for the Vice President of the United States, 1986, \(folder 1 of 2\)](#)

Box 18, Folder 8      [Briefing for the Vice President of the United States, 1986, \(folder 2 of 2\)](#)

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### Subseries 2.3.3: Briefing for the Clinton/Gore Transition, 1992

Box 19, Folder 1      [Clinton/Gore Transition Briefing Memorandum, 1992, \(folder 1 of 2\)](#)

Box 19, Folder 2      [Clinton/Gore Transition Briefing Memorandum, 1992, \(folder 2 of 2\)](#)

Box 19, Folder 3      [Clinton/Gore Transition, 1992, Final Briefing Book](#)

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## Series 3: Space.com, 1999-2000

### 1 Boxe (and 9 folders)

Scope and Contents: Ride served as president of Space.com from 1999-2000. This series consists of material relating to Space.com, including both general business material such as budget, media, and press articles, as well as specific items relating to Ride's role in the organization, such as her meeting notes.

Box 19, Folder 4	<a href="#">Space.com Business Plans</a>
Box 19, Folder 5	<a href="#">Space.com Board Meetings, (folder 1 of 2)</a>
Box 20, Folder 1	<a href="#">Space.com Board Meetings, (folder 2 of 2)</a>
Box 20, Folder 2	<a href="#">Space.com Budget, 2000</a>
Box 20, Folder 3	<a href="#">Space.com Strategies</a>
Box 20, Folder 4	<a href="#">Space.com Media Kit</a>
Box 20, Folder 5	<a href="#">Space.com Web Traffic Charts</a>
Box 20, Folder 6	<a href="#">Space.com, Ride's Notes</a>
Box 20, Folder 7	<a href="#">Space.com Magazine, Space Illustrated</a>
Box 20, Folder 8	<a href="#">Space.com PR\Media</a>
Box 20, Folder 9	<a href="#">Space.com SpaceKids Meeting 2000</a>
Box 21, Folder 1	<a href="#">Space.com Personnel</a>
Box 21, Folder 2	<a href="#">Space.com Consent Solicitation Statement (Confidential)</a>
Box 21, Folder 3	<a href="#">Space.com Press Articles</a>
Box 21, Folder 4	<a href="#">Magazines Circulated for Ideas among the Space.com Staff</a>

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## Series 4: Academia, 1972-2002

*10 Boxes (and 10 folders)*

Scope and Contents: This series consists of eight subseries relating to Ride's various roles in academia, including research, papers, class lectures, and conferences.

### Subseries 4.1: Physics Research Papers by Ride

Scope and Contents: Physics Research Papers by Ride, arranged by date (1972-1997).

Box 21, Folder 5	Bibliographies of Ride's papers
Box 21, Folder 6	"The Free-Election Laser: Maxwell's Equations Driven by Single-particle Currents," 1972, Ride and W. B. Colson
Box 21, Folder 7	"Do X-ray Observations Provide Evidence for Abundance Anomalies in the Interstellar Medium," 1975, Ride and A. B. C. Walker, Jr.
Box 21, Folder 8	"Analysis of a Photosensitive Klystron," Ride and W. B. Colson
Box 21, Folder 9	"The Interstellar Medium in the Direction of the Crab Nebula: Reconciling Soft X-ray and Radio Observations" 1977, Ride and A. B. C. Walker, Jr.
Box 22, Folder 1	"Absorption of X-rays in the Interstellar Medium," Article and Notes, 1977, Ride and A. B. C. Walker, Jr.
Box 22, Folder 2	"A Free-Election Laser in a Uniform Magnetic Field," 1979, Ride and W. B. Colson
Box 22, Folder 3	"A Laser Accelerator," 1979, Ride and W. B. Colson
Box 22, Folder 4	"Gain Depression in Free Electron Lasers," 1979, Ride and W. B. Colson
Box 22, Folder 5	"A Non-linear Solution to the Free Election Laser Wave Equation Showing a Phase Transition," 1980, Ride and W. B. Colson
Box 22, Folder 6	"Ultra-Short Pulse Propagation in Free Election Lasers," 1980, Ride and W. B. Colson
Box 22, Folder 7	"Reducing Slip in a Far-Infrared Free-Electron Laser Using a Parallel-Plane Waveguide," 1990, Ride, R. H. Pantell and J. Feinstein
Box 22, Folder 8	"Reducing Slip in a Far-Infrared Free-Electron Laser Using a Parallel-Plane Waveguide," Notes
Box 22, Folder 9	"A Compact Far-Infrared Free Electron Laser," 1991, Ride and W. J. Golightly

Box 22, Folder 10	"The Interaction between Low and High-Frequency Waves in a Waveguide Free-Election Laser Amplifier," 1991, Ride and W. J. Golightly
Box 22, Folder 11	"Spontaneous Emission and Gain in a Waveguide Free-Election Laser," 1991, Ride and W. J. Golightly, and Notes, (folder 1 of 3)
Box 23, Folder 1	"Spontaneous Emission and Gain in a Waveguide Free-Election Laser," 1991, Ride and W. J. Golightly, and Notes, (folder 2 of 3)
Box 23, Folder 2	"Spontaneous Emission and Gain in a Waveguide Free-Election Laser," 1991, Ride and W. J. Golightly, and Notes, (folder 3 of 3)
Box 23, Folder 3	Notes relating to Whistler, possibly for "Nonlinear Effects involving Whistler Propagation in the Magnetosphere," 1992
Box 23, Folder 4	"The Excitation of Strong Whistler Waves by Precipitating Electrons," 1992, Ride, M. Baine, L. Merchant, V. C. Shapiro, and V. I. Shevchenko
Box 23, Folder 5	"Simultaneous Operation of a Free-Electron Laser on Two Harmonically Related Wavelengths," 1993, Ride, A. T. Burke, M. J. Schmitt, and J. C. Goldstein
Box 23, Folder 6	"Laser Synchrotron Radiation as a Compact Source of Tunable Short Pulse Hard X-rays," 1993, Ride, E. Esarey, P. Sprangle and A. Ting
Box 23, Folder 7	"Fundamental and Harmonics of Thomson Backscattered X-Rays from an Intense Laser Beam," 1993, Cha-Mei Tang, B. Hafizi, and Ride
Box 23, Folder 8	"Nonlinear Thomson Scattering of Intense Laser Pulses from Beams and Plasmas," 1993, Ride, E. Esarey, P. Sprangle, (folder 1 of 2)
Box 23, Folder 9	"Nonlinear Thomson Scattering of Intense Laser Pulses from Beams and Plasmas," 1993, Ride, E. Esarey, P. Sprangle, (folder 2 of 2)
Box 24, Folder 1	"Upstream Wave Activity at Comet P/Grigg-Skjellerup" by Ride, M. Blaine, V. I. Shevchenko, and V. D. Shapiro
Box 24, Folder 2	[Notes relating to] "Nonlinear Thomson Scattering of Intense Laser Pulses" (folder 1 of 2)
Box 24, Folder 3	[Notes relating to] "Nonlinear Thomson Scattering of Intense Laser Pulses" (folder 2 of 2)
Box 24, Folder 4	DEC Mathematica 2.2.1 [material relating to "Nonlinear Thomson Scattering of Intense Laser Pulses"]
Box 24, Folder 5	[Data relating to] "Upstream Wave Activity at Comets with the Moderate Gas Production Rate"

Box 24, Folder 7	"Nonlinear Effects involving Whistler Wave Propagation in the Magnetosphere," by Ride and Shapiro
Box 24, Folder 8	"The Interaction between Low-and High-Frequency Waves in a Waveguide Free-Election Laser Amplifier," by William Golightly and Ride, 1995
Box 24, Folder 9	"Excitation of VLF Waves by an Electron Beam Injected into the Ionosphere," V. Pivovarov, A. Burke, V. D Shapiro, and Ride, 1995
Box 24, Folder 10	"On the Interaction between the Shocked Solar Wind and the Planetary Ions on the Dayside of Venus," V. D. Shapiro, K. Szego, Ride, A. F. Nagy and V. I. Shevchenko, 1995
Box 24, Folder 11	"Excitation of Left-Hand Polarized Non-Linear MHD Waves at Comet Grigg-Skjellerup," V. I. Shevchenko, V. L. Galinsky, Ride, M. Baine, 1995
Box 25, Folder 1	"Thomson Scattering of Intense Lasers from Electron Beams at Arbitrary Interaction Angles," 1995, Ride, Eric Esarey, and Michael Baine, (folder 1 of 2)
Box 25, Folder 2	"Thomson Scattering of Intense Lasers from Electron Beams t Arbitrary Interaction Angles," 1995, Ride, Eric Esarey, and Michael Baine, (folder 2 of 2)
Box 25, Folder 3	"Nonlinear Thomson Scattering for Off-Axis Interaction Geometries," 1996, E. Esarey, Ride, M. Baine, A. Ting, and P. Spangle
Box 25, Folder 4	"Wave Activity near Pluto," 1997, V. I. Shevchenko, Ride and M. Baine
Box 25, Folder 5	"Excitation of Nonlinear Alfvén Waves by an Ion Beam," 1997, V. L. Galinsky, V. I. Shevchenko, Ride, and M. Baine
Box 25, Folder 6	Miscellaneous Laser Articles co-written by Ride, 1990s

## Subseries 4.2: Ride's Physics Research Proposals and Projects

Scope and Contents: Ride's Physics Research Proposals and Projects, arranged by date.

Box 25, Folder 7	Far Infrared (FIR) FEL Development Project
Box 25, Folder 8	Naval Research Lab (NRL) Thomson Scattering of Laser Photons Grant Award Paperwork
Box 25, Folder 9	"Laboratory Modeling of Ionospheric Whistler Excitation in a Plasma" Funding Proposal
Box 25, Folder 10	"Undulator Configuration for a Far-Infrared FEL" Funding Proposal
Box 25, Folder 11	"Pluto: the Solar Wind Interaction with Planetary Ions" NSF Funding Proposal

Box 25, Folder 12	Ride's draft for a FEL proposal
Box 25, Folder 13	Miscellaneous FEL Proposals
Box 25, Folder 14	"Free Electron Laser Development and the Dynamics of Clusters, Surfaces and Biological Systems" Proposal

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### Subseries 4.3: Physics Research Files

Scope and Contents: Physics Research Files, containing general notes and problems not attached to a specific paper or project.

Box 26, Folder 1	WBC Notes [Introduction to Free Electron Laser, Berkeley Class]
Box 26, Folder 2	Electron Trajectories
Box 26, Folder 3	Whistler Notes and Problems, (folder 1 of 2)
Box 26, Folder 4	Whistler Notes and Problems, (folder 2 of 2)
Box 26, Folder 4	Whistler Notes and Problems, (folder 2 of 2)
Box 26, Folder 5	FEL Notes for Article
Box 26, Folder 6	FEL Basics Notes
Box 26, Folder 7	Waveguide FEL Material
Box 26, Folder 8	Waveguide FEL References
Box 27, Folder 1	Gyroscope Experiment Papers
Box 27, Folder 2	Laser Particle Accelerator Patents
Box 27, Folder 3	Lists of Physics References
Box 27, Folder 4	Thomas Antonsen Papers on FEL
Box 27, Folder 5	R. H. Pantell Papers on FEL
Box 27, Folder 6	Miscellaneous Physics Papers
Box 27, Folder 7	Physics Calculations

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**Subseries 4.4: Physics Classes Taught by Ride**

Scope and Contents: Physics Classes Taught by Ride, consists of Ride's notes, tests and lecture transparencies for the physic classes she taught, arranged by course number, and then by date.

Box 27, Folder 8	Physics 2B, Spring 1991
Box 27, Folder 9	Physics 6, Course Outline
Box 27, Folder 10	Physics 6 Info/Readings
Box 27, Folder 11	Physics 6 Course, (folder 1)
Box 27, Folder 12	Physics 6 Course, (folder2)
Box 27, Folder 13	Physics 6 Course, Winter 1994
Box 28, Folder 1	Physics 6, Course, Winter 1995
Box 28, Folder 2	Physics 6 Course, Winter 1996
Box 28, Folder 3	Physics 6 Course, Winter 1998
Box 28, Folder 4	Physics 6 Course, Winter 2002
Box 28, Folder 5	Physics 26 Course, (folder 1 of 2)
Box 28, Folder 6	Physics 26 Course, (folder 2 of 2)
Box 28, Folder 7	Physics 80N Course, Nuclear Weapons and Arms Control, 1988
Box 28, Folder 8	Physics 90 Course, Fall 1997
Box 28, Folder 9	Physics 151 Course, 1998, (folder 1 of 2)
Box 28, Folder 10	Physics 151 Course, 1998, (folder 2 of 2)
Box 29, Folder 1	Physics 163 Course, Folder 1 of 3
Box 29, Folder 2	Physics 163 Course, Folder 2 of 3
Box 29, Folder 3	Physics 163 Course, Folder 3 of 3
Box 29, Folder 4	Physics 163 Course, Administrative and Tests, Fall 1998
Box 29, Folder 5	APS 1178 San Francisco [lecture transparencies]
Box 29, Folder 6	General Scenario of Whistler Wave Excitation material

Box 29, Folder 7      [Mechanics \(Goldstein\) Notes](#)

Box 29, Folder 8      [SAS Lectures/Papers](#)

Box 29, Folder 9      [FEL readings \(for students\)](#)

Box 29, Folder 10      [Physics Quizzes](#)

Box 30, Folder 1      [\[FEL\] Lecture Transparencies](#)

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### Subseries 4.5: Non-Physics Classes Taught by Ride

Scope and      Non-Physics Classes Taught by Ride, contains notes and lecture slides  
Contents:

Box 30, Folder 2      [Astronomy 103 Stanford 178](#)

Box 30, Folder 3      [Political Science 138A, Arms Control and Disarmament, Stanford University, 1988](#)

Box 30, Folder 4      [VTSS \(Values, Technology, Science, and Society\) 149/Physics 145: Technology and National Security, Stanford University, 1988, Folder 1](#)

Box 30, Folder 5      [VTSS 149/Physics 145: Technology and National Security, Stanford University, 1988, Folder 2](#)

Box 30, Folder 6      [Space Science Class \[Handouts and notes\] Folder 1 of 2](#)

Box 30, Folder 7      [Space Science Class \[Handouts and notes\] Folder 2 of 2](#)

Box 30, Folder 8      [Summer School for Earth Science, 1992](#)

Box 30, Folder 9      [Summer School for Earth Science Processes of Global Change, 1993](#)

Box 30, Folder 10      [Summer School for Earth Science Processes of Global Change, 1996](#)

Box 30, Folder 11      [Sea-Launched Cruise Missile \(SLCM\) Seminar Viewgraphs/Lecture Notes](#)

Box 31, Folder 1      [SLCM Notes](#)

Box 31, Folder 2      [Soviet Space Launch Vehicles \(figures and notes\)](#)

Box 31, Folder 3      [SDI /ICBM Notes](#)

Box 31, Folder 4      [Space Plasmas Lecture Transparencies](#)

Box 31, Folder 5      [US/USSR Satellites Lecture Transparencies](#)



Box 31, Folder 6	Ballistic Missiles Lecture Transparencies
Box 31, Folder 7	Blast Lecture Transparencies
Box 31, Folder 8	Fusion/Fission Lecture Transparencies
Box 31, Folder 9	Strategic Nuclear Forces Lecture Transparencies
Box 31, Folder 10	Jupiter/Ulysses Mission
Box 31, Folder 12	Miscellaneous Lecture Notes

#### Subseries 4.6: Physics Conferences and Seminars

Scope and Contents: Physics Conferences and Seminars, arranged by date of conference and includes papers and lectures given by Ride along with general conference logistic material.

Box 31, Folder 12	FEL Noon Seminar (including lecture transparencies)
Box 31, Folder 13	Naval Research Lab (NRL) Talk [including lecture transparencies, FEL]
Box 31, Folder 14	X-Ray Scattering Stanford Group Meeting, 1978 [lecture transparencies]
Box 31, Folder 15	FEL Seminar Series – Rice (Summer 1979) [including lecture transparencies]
Box 31, Folder 16	Soviet Space PGM (Talk, 1989)
Box 31, Folder 17	Presentation for Medical and Material FEL Program at UCSD, 1990
Box 31, Folder 18	FEL Conference, 1991 (Los Alamos)
Box 31, Folder 19	The International Society for Optics and Photonics (SPIE), July 1991 [including lecture transparencies]
Box 31, Folder 20	American Physical Society (APS) Abstracts [Meetings] 1992-1993
Box 31, Folder 21	FEL Conference, 1992
Box 31, Folder 22	APS (Plasma) Seattle 1992
Box 31, Folder 23	SELENE Free Electron Laser Workshop, 1992
Box 31, Folder 24	Vanderbilt [including lecture transparencies]
Box 31, Folder 25	International Geoscience and Remote Sensing 1995 Meeting (KidSat)

Box 31, Folder 26      [American Geophysical Union \(AGU\) and International Union of Geodesy and Geophysics \(IUGG\) 1995 Meeting](#)

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#### Subseries 4.7: Miscellaneous Department of Physics Materials

Scope and Contents:      Miscellaneous Department of Physics Materials, contains UCSD Physics Department administrative materials.

Box 31, Folder 27      [Sally Ride \(Personnel\) Physics Department, University of California, San Diego \(UCSD\)](#)

Box 31, Folder 28      [Physics Department, UCSD, Miscellaneous](#)

Box 31, Folder 29      [CASS \(Committee Astrophysics and Space Sciences\)](#)

Box 31, Folder 30      [Sabbatical \(Winter 1999\)](#)

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#### Subseries 4.8: California Space Institute

Scope and Contents:      California Space Institute, contains NASA proposals and annual reports and administrative materials.

Box 32, Folder 1      [California Space Institute, Miscellaneous](#)

Box 32, Folder 2      [California Space Institute Proposals for NASA](#)

Box 32, Folder 3      [California Space Institute / Sally Ride Letterhead](#)

Box 32, Folder 4      [Space Monitoring of Global Change Proceedings, Hosted by California Space Institute](#)

Box 32, Folder 5      [California Space Institute Annual Reports](#)

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## Series 5: Sally Ride STEM Education Projects, 1995-2009

*4 Boxes (and 19 folders)*

Arrangement: This series consists of three subseries relating to Ride's major STEM education projects and initiatives

### Subseries 5.1: KidSat/EarthKAM Project

Box 32, Folder 6	<a href="#">KidSat Welcoming Packet</a>
Box 32, Folder 7	<a href="#">KidSat General Description Material</a>
Box 32, Folder 8	<a href="#">KidSat Viewgraphs</a>
Box 32, Folder 9	<a href="#">KidSat Mission Program at UCSD Budget and Emails</a>
Box 32, Folder 10	<a href="#">KidSat Office Space at UCSD</a>
Box 32, Folder 11	<a href="#">KidSat Preliminary Design Review</a>
Box 32, Folder 12	<a href="#">KidSat "Request of Flight Assignment" Documents</a>
Box 32, Folder 13	<a href="#">KidSat Critical Design Review</a>
Box 32, Folder 14	<a href="#">KidSat Space Station</a>
Box 32, Folder 15	<a href="#">KidSat Teams</a>
Box 32, Folder 16	<a href="#">KidSat Scientific Visualization Team</a>
Box 32, Folder 17	<a href="#">KidSat Team Leader Meetings Emails</a>
Box 32, Folder 18	<a href="#">KidSat Funding Sources</a>
Box 32, Folder 19	<a href="#">KidSat Advisory Board</a>
Box 32, Folder 20	<a href="#">[KidSat] Still Camera</a>
Box 32, Folder 21	<a href="#">Schools requesting KidSat Information</a>
Box 32, Folder 22	<a href="#">STS-76 Earth Observations Training Manual [KidSat], (folder 1 of 2)</a>
Box 33, Folder 1	<a href="#">STS-76 Earth Observations Training Manual [KidSat], (folder 2 of 2)</a>
Box 33, Folder 2	<a href="#">STS-81 Photography Schedules and Notes</a>

Box 33, Folder 3	KidSat Student Mission Operations Center (SMOC) Teachers Handbook, (folder 1 of 2)
Box 33, Folder 4	KidSat Student Mission Operations Center (SMOC) Teachers Handbook, (folder 2 of 2)
Box 33, Folder 5	KidSat Student Mission Operations Center (SMOC) Teachers Handbook, [with corrections], (folder 1 of 2)
Box 33, Folder 6	KidSat Student Mission Operations Center (SMOC) Teachers Handbook, [with corrections], (folder 2 of 2)
Box 33, Folder 7	KidSat Final Report and Image User's Manual, 1999
Box 33, Folder 8	KidSat Publicity Articles
Box 33, Folder 9	KidSat Lecture Notes and Presentations
Box 33, Folder 10	EarthKAM/NASA Meeting 1998
Box 33, Folder 11	EarthKAM Meeting 1999
Box 33, Folder 12	EarthKAM Space (at CRB-SERF)
Box 34, Folder 1	Memo of Understanding between EarthKAM and space.com
Box 34, Folder 2	EarthKAM Documents
Box 34, Folder 3	Ride's EarthKAM Notes and Lecture Transparencies
Box 34, Folder 4	EarthKAM Lecture Transparencies, (folder 1 of 2)
Box 34, Folder 5	EarthKAM Lecture Transparencies, (folder 2 of 2)
Box 34, Folder 6	EarthKAM Photographs

## Subseries 5.2: Imaginary Lines/Sally Ride Science

Scope and Contents: Imaginary Lines/Sally Ride Science, relates to Ride's company which was founded in 2001 along with Dr. Tam O'Shaughnessy and Dr. Karen Flammer to promote STEM literacy. Imaginary Lines was the company name first, before it was changed to Sally Ride Science. Two folders relating to Women in Science (WinS) meetings held by Ride and colleagues in the mid-1990s are included here as they appear to have laid the ground work for later STEM concerns.

Box 34, Folder 7	Women in Science (WinS) Meeting Notes, 1995
Box 34, Folder 8	Women in Science (WinS) Meeting Notes, 1996

Box 34, Folder 9	Imaginary Lines Corporate Package
Box 34, Folder 10	Contract between EarthKAM and Imaginary Lines
Box 34, Folder 11	Imaginary Lines Focus Groups
Box 34, Folder 12	Imaginary Lines Business Plan
Box 34, Folder 13	Imaginary Lines Publicity Articles
Box 34, Folder 14	Imaginary Lines Notebook on Set-up
Box 35, Folder 1	Imaginary Lines "Connecting Girls to Expanding Horizons," Lecture Transparencies
Box 35, Folder 2	Imaginary Lines Miscellaneous Documents
Box 35, Folder 3	Sally Ride Science Club Focus Group Findings, June 2001
Box 35, Folder 4	Sally Ride Science Academy As You Teach...' Teacher Handbook
Box 35, Folder 5	Sally Ride Science Marketing and Sponsorships
Box 35, Folder 6	Sally Ride Science Planning Notebook
Box 35, Folder 7	Notebook Containing Ride's Notes on Sally Ride Science
Box 36, Folder 1	Sally Ride Science Pilot Chapters
Box 36, Folder 2	Sally Ride Science Cool Careers Book Series
Box 36, Folder 3	Sally Ride Science Poster
Box 36, Folder 4	Sally Ride Science Club The Investigator newsletter, 2001-2002, and 2005
Box 36, Folder 5	Sally Ride Science Club Brochures and Publications
Box 36, Folder 6	Sally Ride Science Camp Brochures and Publications
Box 36, Folder 7	Sally Ride Science / Toy Tech Notes

### Subseries 5.3: STEM Books

Scope and Contents: STEM Books, consisting of proposals, manuscripts, and books written by Ride and O'Shaughnessy.

Box 36, Folder 8	"From Cosmic Cloud to Living World" Book Proposal, 1999
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Box 36, Folder 9	<a href="#">Exploring our Solar System, 2003</a>
Box 36, Folder 10	<a href="#">The Third Planet: Exploring the Earth from Space Manuscript, 2004</a>
Box 36, Folder 11	<a href="#">Mission to Mars Draft, 2006</a>
Box 36, Folder 12	<a href="#">The Mystery of Mars, 2006</a>
Box 37, Folder 1	<a href="#">Mission: Planet Earth: Our World and Its Climate--and How Humans Are Changing Them, 2009 Manuscript</a>
Box 37, Folder 2	<a href="#">Mission: Save the Planet, 2009</a>

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## Series 6: Space and Stem Education Advocacy, 1988-2007

2 Boxes (and ten folders)

### Subseries 6.1: Space Advocacy

Scope and Contents: Space Advocacy, which is further broken down into three subseries, 6.1.1: Space Advocacy Articles, 6.1.2: Space Advocacy Speeches, and 6.1.3: Space Advocacy Committees.

#### Subseries 6.1.1: Space Advocacy Articles

Box 37, Folder 3	"New Frontiers," Fortune by Ride
Box 37, Folder 4	"Soviets in Space" Scientific American by Ride and Peter Banks
Box 37, Folder 5	"Mission to Earth" Bild der Wissenschaft by Ride
Box 37, Folder 6	"Blueprint for Leadership," by Ride and Allan Ladwig
Box 37, Folder 7	Miscellaneous articles and papers on Cruise Missiles and Sea-Launched Cruise Missiles by Ride
Box 37, Folder 8	Advertisement for Encyclopedia of the Solar System (forward by Ride)

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#### Subseries 6.1.2: Space Advocacy Speeches

Box 37, Folder 9	Speech by Ride to SAIC (Science Applications International Corporation)
Box 37, Folder 10	1990 AAAS Meeting Lecture of Ride (with slides)
Box 37, Folder 11	Miscellaneous Ride Handwritten Speech Notes, (folder 1 of 3)
Box 37, Folder 12	Miscellaneous Ride Handwritten Speech Notes, (folder 2 of 3)
Box 38, Folder 1	Miscellaneous Ride Handwritten Speech Notes, (folder 3 of 3)
Box 38, Folder 2	Ride's Notes for Speeches Regarding Shuttle Flights
Box 38, Folder 3	Ride's Notes for Speeches on Climate Change
Box 38, Folder 4	NASA Slides (probably used by Ride for speeches)

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#### Subseries 6.1.3: Space Advocacy Committees that Ride served on

Box 38, Folder 5	National Academy of Sciences Space Age Advisory Committee Chair
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Box 38, Folder 6	<a href="#">National Academy of Sciences Space Age Activity Guide</a>
Box 38, Folder 7	<a href="#">Earth System Sciences Committee/Space Studies Board, (folder 1 of 2)</a>
Box 38, Folder 8	<a href="#">Earth System Sciences Committee/Space Studies Board, (folder 2 of 2)</a>
Box 38, Folder 9	<a href="#">Symposium for Space Automation and Robotics, 1988</a>

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## Subseries 6.2: STEM Advocacy, Committees and Conferences

Box 39, Folder 1	<a href="#">Climate Change Committees /Speeches [including a few by Ride]</a>
Box 39, Folder 2	<a href="#">National Science Education Standards [Draft, autographed by workshop participants] November 1994</a>
Box 39, Folder 3	<a href="#">"Girls and Women in Science and Math Initiative," 1995</a>
Box 39, Folder 4	<a href="#">"Girls in Science Workshop" [Ride's notes]</a>
Box 39, Folder 5	<a href="#">"Girls in Science Workshop" [Transcript of lecture/ interview]</a>
Box 39, Folder 6	<a href="#">Draft California Science Framework for K-12 Public Schools, 2001</a>
Box 39, Folder 7	<a href="#">"Balancing the Equation: Where are the Women and Girls in Science, Engineering and Technology," 2001</a>
Box 39, Folder 8	<a href="#">Rising above the Gathering Storm Committee, National Academy of Sciences</a>
Box 39, Folder 9	<a href="#">"Women in Science: Building Partnerships for Success," Conference 2007</a>
Box 39, Folder 10	<a href="#">Press Articles on Ride and her Contributions to STEM Education</a>
Box 39, Folder 11	<a href="#">Editorials and Articles Written by Ride on Education [drafts]</a>

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## Series 7: Awards and Publicity, 1978-2010

*4 Boxes (and three folders)*

### Subseries 7.1: Awards

Scope and Contents: Awards, consists of the many honors that Ride was awarded, 1983-2007, and includes programs for keynote addresses she was asked to give, by date.

**See also Oversized Boxes 56 and 57**

Box 40, Folder 1	<a href="#">Miscellaneous Awards, 1983-1984</a>
Box 40, Folder 2	<a href="#">Organizational Awards and Honorary Memberships, 1983-1985</a>
Box 40, Folder 3	<a href="#">Living Legacy Award, Women's International Center, 1984</a>
Box 40, Folder 4	<a href="#">Jefferson Award, American Institute for Public Service, 1997</a>
Box 40, Folder 5	<a href="#">Texas Awards, 1945-85</a>
Box 40, Folder 6	<a href="#">NCAA Award Certificate, 1984</a>
Box 40, Folder 7	<a href="#">Congressional Caucus for Science and Technology Award, 1984</a>
Box 40, Folder 8	<a href="#">National Women's Hall of Fame, 1988</a>
Box 40, Folder 9	<a href="#">Bradford Washburn Award, 1992</a>
Box 40, Folder 10	<a href="#">The American Physical Society Fellowship, 1994</a>
Box 40, Folder 11	<a href="#">Juanita Kreps Award, 1995</a>
Box 40, Folder 12	<a href="#">UCSD Chancellor's Associates Faculty Excellent Awards</a>
Box 40, Folder 13	<a href="#">The Planetary Society Award, 1999</a>
Box 40, Folder 14	<a href="#">Library of Congress' Living Legend Award, 2000</a>
Box 40, Folder 15	<a href="#">Olympic Torchbearer Certificate, 2002</a>
Box 40, Folder 16	<a href="#">Sandra Day O'Connor Award, 2003</a>
Box 40, Folder 17	<a href="#">Shapiro Award, 2004 (Correspondence signed by Billie Jean King)</a>
Box 40, Folder 18	<a href="#">NCAA Theodore Roosevelt Award, 2005</a>
Box 40, Folder 19	<a href="#">Minerva Award, 2006</a>

Box 40, Folder 20	L'Oreal USA Women in Science Role Model Award 2007
Box 40, Folder 21	Fortune The Most Powerful Women Packet, 2005
Box 40, Folder 22	Fortune The Most Powerful Women Packet, 2006
Box 41, Folder 1	Fortune The Most Powerful Women Packet, 2007
Box 41, Folder 2	Fortune The Most Powerful Women Packet, 2008
Box 41, Folder 3	Speeches, Keynote Programs and Correspondence 1998-2008 Image(s): International Women's Forum Trusteeship Roosters, 2003, 2009
Box 41, Folder 4	Distinguished Speaker Series 2002-2003 [Ride included] Image(s): Programs for Keynote Addresses by Ride, 1998-2001
Box 41, Folder 5	Pasadena Pops Orchestra Program [Ride was a narrator]
Box 41, Folder 6	Washington Speakers Bureau Speakers 2003 Profile Book
Box 41, Folder 7	LA Times Festival of Books where Ride was a 2005 Presenter
Box 41, Folder 8	Profiles of Women Past and Present, Volume 1 [Women's History Monologues for Group Presentations, includes one on Ride]
Box 41, Folder 9	California Women in History: Profiles in Leadership [includes Ride's profile]
Box 41, Folder 10	International Women's Forum Trusteeship
Box 41, Folder 11	Miscellaneous Brochures and Invitations honoring Ride

## Subseries 7.2: Correspondence/Invitations

Scope and Contents: Correspondence/Invitations, consists of correspondence/ invitations and photographs she received, both from United States political leaders (including presidents and vice-presidents), a folder of copies of correspondence and telegrams from Cosmonauts Svetlana Savitskaya and Valentina Tereshkova, and thank you notes and letters to Ride from children. **Please note that all autographed material has been segregated in Series 10.**

Box 41, Folder 12	Invitations to NASA events/launches
Box 41, Folder 13	White House Christmas Cards from George Bush (unsigned)
Box 41, Folder 14	White House and Inaugural Invitations, 1985-1997
Box 41, Folder 15	Photographs of Ride with various US Presidents and Vice-presidents

Box 41, Folder 16	Photographs of Ride with Fellow Astronauts in New York with Mayor Koch and Reception Invitation
Box 42, Folder 1	European Visit by Shuttle Astronauts Ride and Frederick Hauck, 1983
Box 42, Folder 2	Cosmonauts Svetlana Savitskaya and Valentina Tereshkova Correspondence
Box 42, Folder 3	Title IX Remarks by President Clinton, 1997
Box 42, Folder 4	Children's Letters to Ride
Box 42, Folder 5	Snapshots of Dr. Sally K. Ride Elementary School, Germantown, MD
Box 42, Folder 6	Thank You Correspondence and Photos from Educators to Ride
Box 42, Folder 7	"Pigs in Space" script and related memo
Box 42, Folder 8	Correspondence with Sesame Street
Box 42, Folder 9	Miscellaneous Space Film Scripts and Notes

### Subseries 7.3: Boards

Scope and Contents: Boards, relates to the Boards that Ride was asked to join as a Director or Trustee.

Box 42, Folder 10	Apple Board of Directors
Box 42, Folder 11	California Institute of Technology Board of Trustees
Box 43, Folder 1	Deloitte WIN Initiative
Box 43, Folder 2	Miscellaneous Boards, or Invitations to Serve on Various Boards/Councils

### Subseries 7.4: Publicity Files

Scope and Contents: Publicity Files consists of newsletters and magazine/newspaper articles on Ride, arranged chronologically, 1970s-2010.

**Also see Oversized Box 56.**

Box 43, Folder 3	Undated and 1970s
Box 43, Folder 4	1980s, (folder 1 of 3)
Box 43, Folder 5	1980s, (folder 2 of 3)
Box 43, Folder 6	1980s, (folder 3 of 3)

Box 43, Folder 7	<a href="#">1990s</a>
Box 43, Folder 8	<a href="#">2000</a>
Box 44, Folder 1	<a href="#">2001</a>
Box 44, Folder 2	<a href="#">2002, (folder 1 of 2)</a>
Box 44, Folder 3	<a href="#">2002, (folder 2 of 2)</a>
Box 44, Folder 4	<a href="#">2003</a>
Box 44, Folder 5	<a href="#">2004</a>
Box 44, Folder 6	<a href="#">2005</a>
Box 45, Folder 1	<a href="#">2006</a>
Box 45, Folder 2	<a href="#">2007</a>
Box 45, Folder 3	<a href="#">2009-2010, and undated</a>

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## Series 8: Research Files, 1973-2004

### 6 Boxes

Scope and Contents: This series consists of the research files kept by Ride on space and education issues. Ride's original folder headings have been kept; arrangement is alphabetical.

### Subseries 8.1: Space

#### Subseries 8.1.1: Space Articles, Reports, and NASA Publications

Box 45, Folder 4	<a href="#">Astronaut Crew for STS-61 NASA News</a>
Box 45, Folder 5	<a href="#">"Astronaut Fact Book" NASA Information Summary</a>
Box 45, Folder 6	<a href="#">Astronaut Office Manning</a>
Box 45, Folder 7	<a href="#">Brilliant Pebble Interceptors</a>
Box 45, Folder 8	<a href="#">Center for International Security and Cooperation (CISAC) Info</a>
Box 45, Folder 9	<a href="#">"Charting the Planets" NASA Educational Brief</a>
Box 45, Folder 10	<a href="#">Climate Brochures, Miscellaneous</a>
Box 45, Folder 11	<a href="#">The Cognitive Style of PowerPoint: Pitching out Corrupts Within, by Edward Tufte (takes examples from Columbia accident)</a>
Box 45, Folder 12	<a href="#">Cosmonauts</a>
Box 45, Folder 13	<a href="#">"Countdown! NASA Launch Vehicles and Facilities" NASA Information Summary</a>
Box 45, Folder 14	<a href="#">Course book for History of Space Flight, 1989, (folder 1 of 2)</a>
Box 45, Folder 15	<a href="#">Course book for History of Space Flight, 1989, (folder 2 of 2)</a>
Box 45, Folder 16	<a href="#">Drell, Sidney Articles on START and "Star Wars Program"</a>
Box 46, Folder 1	<a href="#">"Earth Observing System" EOS article and correspondence</a>
Box 46, Folder 2	<a href="#">"Epidemiological Analysis of Bone Loss NASA/JSC Consent Form</a>
Box 46, Folder 3	<a href="#">ERBE Experiments</a>
Box 46, Folder 4	<a href="#">"Experiments in Space," Space Facts</a>
Box 46, Folder 5	<a href="#">Fissile Material</a>

Box 46, Folder 6	Food in Space
Box 46, Folder 7	"Forecasting the Future: Exploring Evidence for Global Climate Change," Classroom Curriculum
Box 46, Folder 8	Gamma –Ray Observatory
Box 46, Folder 9	Global Technology Partners Brochure
Box 46, Folder 10	Hubble Space Telescope
Box 46, Folder 11	International Space Science, (folder 1 of 2)
Box 46, Folder 12	International Space Science, (folder 2 of 2)
Box 46, Folder 13	Iterated Systems, Inc.
Box 46, Folder 14	Lasers in Space
Box 46, Folder 15	"Living and Working on the New Frontier" NASA Information Summary
Box 46, Folder 16	Magellan
Box 46, Folder 17	Microgravity
Box 46, Folder 18	NASA Astronaut Publications
Box 46, Folder 19	"NASA's Future" Engineering & Science, Winter 1993
Box 47, Folder 1	NASA OSTA-3 Experiments
Box 47, Folder 2	NASA Photographs, Miscellaneous
Box 47, Folder 3	National Aero-Space Plane
Box 47, Folder 4	Oceanography from Space NASA Packet
Box 47, Folder 5	Radar (including handwritten notes by Ride)
Box 47, Folder 6	"Russian Space Agency" 1993, The ANSER Report
Box 47, Folder 7	Salyut: Soviet Steps toward Permanent Human Presence in Space, 1983
Box 47, Folder 8	Sea Launched Cruise Missile (SLCM) Articles
Box 47, Folder 9	The Shuttle Amateur Radio Experiment (SAREX) NASA Photos

Box 47, Folder 10	SIR-B Photographs
Box 47, Folder 11	Solar Power Satellite
Box 47, Folder 12	Soviet Space Program Articles
Box 47, Folder 13	Soviet Space Program Articles, 1986-1995
Box 47, Folder 14	Soviet Space Program Cooperation (copies of NASA memos and NASA News)
Box 47, Folder 15	The Soviet Year in Space, 1987 and 1988
Box 48, Folder 1	Space Benefits (NASA Facts)
Box 48, Folder 2	Space Brochures and Postcard, Miscellaneous
Box 48, Folder 3	Space Crew Training
Box 48, Folder 4	Space Day 2000
Box 48, Folder 5	Space Debris
Box 48, Folder 6	Space Nuclear Power
Box 48, Folder 7	Space Policy Articles, (folder 1 of 2)
Box 48, Folder 8	Space Policy Articles, (folder 2 of 2)
Box 48, Folder 9	Space Shuttle Columbia returns from Space NASA Photo
Box 48, Folder 10	Space Shuttle Flights
Box 48, Folder 11	Space Shuttle Magazine Articles
Box 48, Folder 12	Space Shuttle Mission Chronology, 1981-1994, Kennedy Space Center (KSC)
Box 48, Folder 13	Space Shuttle Mission STS-26 Mission Chart
Box 49, Folder 1	Space Shuttle Mission STS-76 Color Transparencies
Box 49, Folder 2	Space Shuttle Mission STS-76 Photographs
Box 49, Folder 3	"Space Shuttle Mission Summary the First Decade: 1981-1990" NASA Information Summary
Box 49, Folder 4	Space Speeches by NASA Officials and Politicians, (folder 1 of 2)

Box 49, Folder 5	Space Speeches by NASA Officials and Politicians, (folder 2 of 2)
Box 49, Folder 6	"Space Weapons or Space Arms Control," by Richard Garwin
Box 49, Folder 7	"United States Space Policy: Challenges and Opportunities Gone Astray" by George Abbey and Neal Lane
Box 50, Folder 1	US Access to Space Launch Vehicle Choices for 1990-2010 by Scott Pace
Box 50, Folder 2	US – Russian Space Station, 1994
Box 50, Folder 3	US Space Launch Systems
Box 50, Folder 4	USSR Space Publications
Box 50, Folder 5	"The USSR Space Program: Progress in Space Biology and Medicine," lecture by A. E. Nicogossian
Box 50, Folder 6	Wardrobe for Space" NASA Information Summary
Box 50, Folder 7	"Your Attitude Determines Your Altitude" NASA poster

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#### Subseries 8.1.2: Space Files – Commission, Workshops, and Special Reports

Box 51, Folder 1	"American at the Threshold: American Space Exploration Initiative," 1991
Box 51, Folder 2	"American's Future in Space: Aligning the Civil Space Program with National Needs," National Research Council of the National Academics
Box 51, Folder 3	"Approaches to Future Space Cooperation and Competition in a Globalizing World," Summary of a Workshop, National Research Council of the National Academics
Box 51, Folder 4	"Exploring the Moon and Mars: Choices for the Nation," Office of Technology Assessment, US Congress
Box 51, Folder 5	National Science and Technology Council, White House, National Space Policy
Box 51, Folder 6	"Report of the Advisory Committee on the Future of the US Space Program, 1990
Box 51, Folder 7	"Report of the Commission to Assess United States National Security Space Management and Organization," 2001
Box 51, Folder 8	"The Role of Space in Addressing America's National Priorities: A Special Report," 2009



Box 51, Folder 9	"Summary and Principal Recommendations of the Advisory Committee on the Future of the US Space Program," 1990
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## Subseries 8.2: Education

Scope and Contents: Education: includes articles on STEM education, specifically on engaging young women in math and science.

Box 51, Folder 10	Articles on STEM, (folder 1 of 2)
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Box 51, Folder 11	Articles on STEM, (folder 2 of 2)
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Box 52, Folder 1	Articles on Young Women in Math and Science
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Box 52, Folder 2	Beyond Bias and Barriers: Fulfilling the Potential of Women in Academic Science and Engineering," National Academy of Sciences
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Box 52, Folder 3	"Women in Engineering: an Untapped Resource"
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## Series 9: Miscellaneous, circa 1980s-circa 2000

### *1 Boxe (and one folder)*

Scope and Contents: Miscellaneous, contains resumes and publications lists for Ride as well as her Citation S/11 manuals.

Box 52, Folder 4	<a href="#">Citation S/11 Normal Procedures Pilot Checklist, Revision 2, March 2000</a>
Box 53, Folder 1	<a href="#">Citation S/11 Pilot Training Manual, June 1994, Folder 1 of 2</a>
Box 53, Folder 2	<a href="#">Citation S/11 Pilot Training Manual, June 1994, Folder 2 of 2</a>
Box 53, Folder 3	<a href="#">People (Lists)</a>
Box 53, Folder 4	<a href="#">Photographs of Ride, Miscellaneous</a>
Box 53, Folder 5	<a href="#">Resumes and Publication Lists for Ride</a>
Box 53, Folder 6	<a href="#">Telephone Messages and Business Cards</a>

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## Series 10: First Day Covers/Autographs, 1978 - 2009

### 1 Boxe

Scope and Contents: First Day Covers/Autographs, highlights include Presidential Signatures and signed First Day Space Covers

Box 54, Folder 1	<a href="#">Astronaut and Cosmonaut Sticker Set (including Ride)</a>
Box 54, Folder 2	<a href="#">Autographed Items, Miscellaneous</a>
Box 54, Folder 3	<a href="#">Cartoon, Minneapolis Star-Tribune May 9, 1983</a>
Box 54, Folder 4	<a href="#">Correspondence, Congratulatory Letters and Telegrams, 1978</a>
Box 54, Folder 5	<a href="#">Correspondence, Congratulatory Letters and Telegrams, 1983</a>
Box 54, Folder 6	<a href="#">Correspondence 1980-1985</a>
Box 54, Folder 7	<a href="#">Correspondence 1985-2009</a>
Box 54, Folder 8	<a href="#">Correspondence, California Legislature</a>
Box 54, Folder 9	<a href="#">Correspondence Embassy invitations and Christmas cards</a>
Box 54, Folder 10	<a href="#">Correspondence, NASA</a>
Box 54, Folder 11	<a href="#">Correspondence, Ronald Reagan</a>
Box 54, Folder 12	<a href="#">Correspondence and Photograph, Maria Shriver</a>
Box 54, Folder 13	<a href="#">Correspondence, United States Representatives</a>
Box 54, Folder 14	<a href="#">Correspondence, United States Senators</a>
Box 54, Folder 15	<a href="#">Correspondence, White House Letters and Christmas Cards, Signed by the Clintons</a>
Box 54, Folder 16	<a href="#">Correspondence/Telegram, Women Cosmonauts</a>
Box 54, Folder 17	<a href="#">First Day Space Covers (some signed)</a>
Box 54, Folder 18	<a href="#">Photographs, Ride NASA (autographed)</a>
Box 54, Folder 19	<a href="#">Photographs, Ride at White House with the Obamas</a>
Box 54, Folder 20	<a href="#">Photographs, Ride with Various US Presidents (autographed)</a>

Box 54, Folder 21	<a href="#">Photographs, Svetlana Savitskaya (autographed)</a>
Box 54, Folder 22	<a href="#">Space Shuttle Mission ST-7 Blank Stationery</a>
Box 54, Folder 23	Star Trek Generations Ramada Inn Game Pieces

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## Series 11: Oversized material, 1956-2012

### 5 Boxes

Scope and Contents: This series consists of materials too large to fit into regular boxes. The material is arranged by box size, and then within the box by cross-referenced series.

Box 55	Case for "The Study Game: A Video-Based Study System for College," (featuring Sally Ride) [videotapes have been removed and rehoused in the NASM Film Archives]
Box 56, Folder 1	KidSat Photo Download Workflow [Series 5A]
Box 56, Folder 2	40th Senate District California Certificate of Recognition [Series 7A]
Box 56, Folder 3	Admiral of the Great Navy of the State of Nebraska Certificate, 1997 [Series 7A]
Box 56, Folder 4	NASA Group Achievement Award Certificates [Series 7A]
Box 56, Folder 5	NASA Public Serve Medal and Medal for Outstanding Leadership Certificates 1987, 2005 [Series 7A]
Box 56, Folder 6	NASA Space Flight Medal Certificates [Series 7A]
Box 56, Folder 7	Photo of Ride receiving the NCAA Award [Series 7A]
Box 56, Folder 8	Office of the Secretary of Defense Certificate of Appreciation, 1985 [Series 7A]
Box 56, Folder 9	Texas Science and Technology Council Certificate [Series 7A]
Box 56, Folder 10	Life '83 The Year in Pictures [Series 7D]
Box 56, Folder 11	Miscellaneous Foreign Publications on Ride [Series 7D]
Box 56, Folder 12	Childhood photo of Sally and Karen "Bear" Ride [No Corresponding Series]
Box 57, Folder 1	Space Shuttle Photograph [Series 2A2]
Box 57, Folder 2	Certificate of Shuttle RMS Operating Proficiency, 1978 [Series 2A3]
Box 57, Folder 3	FAI Certificate for STS-7 setting an altitude record in a para-circular orbit, 1983 (2 copies) [Series 2A3]
Box 57, Folder 4	Space Shuttle STS-7 Activity Time Sheet [Series 2A3]
Box 57, Folder 5	World Atlas for STS-2 [Series 2A5]
Box 57, Folder 6	Industry Thought Leaders Seminar Series poster, 2001 [Series 5B]

Box 57, Folder 7	<a href="#">AIAA Lawrence Sperry Award Certificate, 1986 [Series 7A]</a>
Box 57, Folder 8	<a href="#">Mortar Board, Inc. National Citation Award, 1985 [Series 7A]</a>
Box 57, Folder 9	<a href="#">UCSD Award for Excellence in Community Service Certificate, 1996 [Series 7A]</a>
Box 57, Folder 10	<a href="#">The Washburn Award Certificate, 1992 [Series 7A]</a>
Box 57, Folder 11	<a href="#">"A Salute to Sally Ride and her Parents, Joyce and Dale Ride" Placard, May 15, 1984 [Series 7B]</a>
Box 57, Folder 12	<a href="#">Daily News, 1987, Front Page "Sally Ride Takes a Walk" [Series 7D]</a>
Box 58, Folder 1	<a href="#">Photo of T-38s in Flight Formation [Series 2A1]</a>
Box 58, Folder 2	<a href="#">STS-7 Air/Ground Transcript, June 18, 1983, Mounted Transcript, STS-7 Patch and Disney "E" Ticket [Series 2A3]</a>
Box 58, Folder 3	<a href="#">Presidential Commission on the Space Shuttle Challenger Accident Certificate (Reagan) [Series 2B1]</a>
Box 58, Folder 4	<a href="#">President's Committee of Advisors on Science and Technology, 1993 (Clinton) [Series 2C1]</a>
Box 58, Folder 5	<a href="#">President's Committee of Advisors on Science and Technology, 1994 (Clinton) [Series 2C1]</a>
Box 58, Folder 6	<a href="#">The Aerospace Corporation Board of Trustees Certificate, 2012 [Series 7C]</a>
Box 58, Folder 7	<a href="#">NY Times "Report on Loss of Shuttle Focuses on NASA Blunders and Issues Sombre Warning," August 2003 [Series 8]</a>
Box 59, Folder 1	<a href="#">"Humorous" Astronaut Selection Flowchart [Series 2A2]</a> Notes: Oversized Box, Autographed Items
Box 59, Folder 2	<a href="#">Photo of Space Shuttle at Launch Pad, autographed by Astronauts [Series 10]</a> Notes: Oversized Box, Autographed Items
Box 59, Folder 3	<a href="#">Photo of STS 51-L takeoff, signed by John Young [Series 10]</a> Notes: Oversized Box, Autographed Items

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## Series 12: Films, Audio Tapes, and Media, 1969-2003

*1 Boxe*

*Box 60*

Scope and  
Contents:

This series includes thirteen discs of Ride's PowerPoint presentations and interactive CD-ROMs. The reader should note that series 12 also contains a collection of 48 films, videos, and audio tapes pertaining to Ride. National Air and Space Museum Archives staff can assist you regarding access to these films and audio tapes.

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