



## Missouri Innovation & Exploration Oral History Project (C4352)

**Collection Number:** C4352

**Collection Title:** Missouri Innovation & Exploration Oral History Project

**Dates:** 2018-

**Creator:** Sean Rost

**Abstract:** The collection consists of interviews with Missourians who have been involved with projects related to innovation and exploration in the fields of science, technology, engineering, and mathematics. The collection includes digitally recorded interviews and transcripts of the interviews.

**Collection Size:** 0.4 cubic feet  
(11 folders, 18 CDs)

**Language:** Collection materials are in English.

**Repository:** The State Historical Society of Missouri

**Restrictions on Access:** Collection is open for research. This collection is available at [The State Historical Society of Missouri Research Center-Columbia](#). If you would like more information, please contact us at [research@shsmo.org](mailto:research@shsmo.org). Collections may be viewed at any research center.

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**Preferred Citation:** [Specific item; box number; folder number] *Missouri Innovation & Exploration Oral History Project* (C4352); The State Historical Society of Missouri Research Center-Columbia [after first mention may be abbreviated to SHSMO-Columbia].

### **Project Sketch:**

The Missouri Innovation & Exploration Oral History Project is a regular, on-going project conducted by the State Historical Society of Missouri. The project seeks to document aerospace, medical, scientific, industrial, engineering, and technological innovations developed in Missouri

or by Missourians. Topics and issues addressed include aerospace, engineering, medical research, astronomy, and the National Aeronautics and Space Administration (NASA).

### Scope and Content Note:

#### Administrative Records

The Missouri Innovation & Exploration Oral History Project Records consist of oral history interviews digitally recorded and placed onto CDs for patron use (transcripts forthcoming). An index to the major topics found in this project follows this inventory.

#### Audio List:

Format	Name	Date	Location	Topic(s)
CD 1, 2	Thomas Dale Akers	3/6/2018	Eminence	NASA Space Program
CD 3, 4	Gene Carney	3/29/2018	St. James	Rotoscope
CD 5, 6	Norbert Plassmeyer	4/6/2018	Jefferson City	Aeronautical Engineering
CD 7, 8	Dr. Michael Hosokawa	4/26/2018	Columbia	Medical Education; Family & Community Medicine
CD 9	John M. Schneider	6/26/2018	Montgomery City	Electronics; McDonnell-Douglas; U.S. Navy
CD 10, 11	Dr. Boyd O'Dell	7/20/2018 & 7/23/2018	Columbia	Biochemistry; University of Missouri-Columbia
CD 12, 13	Dr. Delbert Day	10/3/2018	Rolla	Ceramic Engineering; Mo-Sci Corporation; Missouri S&T
CD 14, 15	Dr. Angela Speck	11/19/2018	Columbia	Astrophysics; Astronomy; Laws Observatory; 2017 Solar Eclipse
CD 16	Dr. Janet Kavandi	12/10/2018 & 12/14/2018	Interview by phone	NASA Space Program; Missouri Southern State University; Missouri S&T
CD 17, 18	Dr. Jack Magruder	12/17/2018	Kirksville	Chemistry; Truman State University; A.T. Still University

#### Index:

Index Term	Years	Folder	Image	Audio/Visual
1966 NASA T-38 crash (Saint Louis, Mo.)				CD 5-6
Aeronautical engineering				CD 5-6
Arlington (Mo.)				CD 3-4

Index Term	Years	Folder	Image	Audio/Visual
Astronauts				CD 1-2, 16
Astrophysics				CD 14-15
Biochemistry				CD 10-11
Boeing Company				CD 9, 16
Carroll County (Mo.)				CD 10-11
Ceramic engineering				CD 12-13
Cinematography				CD 3-4
Conductron Corporation (Saint Charles, Mo.)				CD 9
Congress of Racial Equality (CORE), Columbia, Missouri				CD 11
Delbert Day Cancer Institute				CD 12-13
Electrical engineering				CD 3-4, 9
Eminence (Mo.)				CD 1-2
Folic acid				CD 11
Glassphalt				CD 12-13
Goodyear Aerospace Corporation				CD 5-6
Hale (Mo.)				CD 10-11
Heart Mountain Relocation Center (Wyo.)				CD 7-8
Japanese Americans--Evacuation and relocation	1942-1945			CD 7-8
Kirksville (Mo.)				CD 17-18
Laws Observatory				CD 14-15
Lobbying--Law and legislation				CD 5-6, 17-18
McDonnell Douglas Corporation				CD 5-6, 9
Medicine--Study and teaching				CD 7-8
Missouri School of Mines and Metallurgy (Rolla, Mo.)				CD 12-13
Missouri Southern State University				CD 16
Missouri University of Science and Technology				CD 1-4, 12-13
Missouri--General Assembly				CD 5-6, 17-18
Mo-Sci Corporation				CD 12-13
National Aeronautics and Space Administration				CD 1-2, 5-6, 12-13, 16
Northeast Missouri State College				CD 17-18
One-room school houses				CD 5-6, 10-11, 17-18
Oral history				CD 1-18
Osage County (Mo.)				CD 5-6
Parks College of Engineering and Aviation (Saint Louis, Mo.)				CD 5-6
Rolla (Mo.)				CD 3-4, 12-13
Rotoscope				CD 3-4
Saint Louis (Mo.)				CD 1-2, 5-6, 9
Science--Study and teaching				CD 17-18
Sea World				CD 3-4

Index Term	Years	Folder	Image	Audio/Visual
STS-104				CD 16
STS-41				CD 1-2
STS-49				CD 1-2
STS-61				CD 1-2
STS-79				CD 1-2
STS-91				CD 16
STS-99				CD 16
TheraSphere				CD 12-13
Total solar eclipses				CD 14-15
Truman State University				CD 17-18
U.S. Air Force				CD 1-2
United States. Department of the Navy				CD 9
University of Missouri--Columbia				CD 7-8, 10-11, 14-15
University of Missouri--Columbia. Department of Agricultural Chemistry				CD 10-11
University of Missouri--Columbia. Department of Family and Community Medicine				CD 7-8
University of Missouri--Columbia. Department of Physics				CD 14-15
University of Missouri--Rolla				CD 1-4, 12-13, 16
University of Missouri--Saint Louis				CD 9
University of Missouri--School of Medicine				CD 7-8