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Collection Overview

Repository:	Smithsonian Institution Archives, Washington, D.C., osiaref@si.edu
Title:	Project Files
Identifier:	Accession 95-086
Date:	1981-1994
Extent:	4 cu. ft. (4 record storage boxes)
Creator::	National Air and Space Museum. Center for Earth and Planetary Studies
Language:	English

Administrative Information

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Historical Note

James Ray Zimbelman (1954-) received his PhD in 1984 in geology from Arizona State University. He spent 1984-1986 at the Lunar and Planetary Institute in Houston, Texas, and 1986-1987 as a lecturer at the University of Houston, Clear Lake, before joining the staff of the Smithsonian.

Descriptive Entry

These records consist of files of geologist James R. Zimbelman primarily documenting his work at the Center for Earth and Planetary Studies. The records include notes and figures for his talks and papers, correspondence with colleagues, brochures and other material associated with professional conferences, files documenting his work with the Mars Geologic Mappers, computer material concerning mapping of Mars, and records relating to publications. Some material predates his arrival at the National Air and Space Museum (NASM).

Names and Subject Terms

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

Subjects:

Geologists
Geology
Mars landing sites

Types of Materials:

Black-and-white photographs
Brochures
Drawings
Manuscripts
Maps

Names:

Arizona State University
Lunar and Planetary Institute
University of Houston--Clear Lake
Zimbelman, James R.

Geographic Names:

Mars (Planet)

Container Listing

Box 1

Box 1 of 4	LPI
Box 1 of 4	MEUTU
Box 1 of 4	LPI Correspondence, 1984-1985
Box 1 of 4	Correspondence, 1986
Box 1 of 4	MEVTV Proposal, 1986
Box 1 of 4	ASU Dust Workshops, 1985-1986
Box 1 of 4	LPSC XVII, 1986
Box 1 of 4	Spaceweek, 1986
Box 1 of 4	Mars Volcanism, 1986
Box 1 of 4	Job Applications
Box 1 of 4	MECA Symposium on Mars, 1986
Box 1 of 4	Spaceweek, 1987
Box 1 of 4	LPSC XVIII, 1987
Box 1 of 4	Thrust-Faulting Near Pele on Io LPSC XVIII, 1987
Box 1 of 4	MEVTV Workshop, 1987
Box 1 of 4	Correspondence, 1987
Box 1 of 4	Fall GSA, 1987
Box 1 of 4	Mars Sample Return Science Workshop, 1987
Box 1 of 4	Fall AGU, 1987
Box 1 of 4	Correspondence, 1988
Box 1 of 4	LPSC XIX, 1988
Box 1 of 4	Spring AGU, 1988
Box 1 of 4	MEVTV Working Group on Volcanism on Mars, 1988

Box 1 of 4 MEVTV Workshop on Early Tectonic and Volcanic Evolution of Mars, 1988

Box 1 of 4 MGM Mappers Meeting, 1988

Box 1 of 4 GSA, 1988

Box 1 of 4 Fall AGU, 1988

Box 1 of 4 Correspondence 1989

Box 1 of 4 LPSC XIX Proceedings, 1988-1989

Box 1 of 4 Mars Conference, 1989

Box 1 of 4 Mangala Valles Workshop, 1989

Box 1 of 4 LPSC XX, 1989

Box 1 of 4 Michigan Tech University, 1989

Box 1 of 4 Thrust Faults/MEVTV Workshop

Box 1 of 4 Spring AGU, 1989

Box 1 of 4 Venus Geologic Mapping Workshop, 1989

Box 1 of 4 MGM Mappers Meeting, 1989

Box 1 of 4 MEVTV Tharsis Workshop, 1989

Box 1 of 4 GSA, 1989

Box 2

Box 2 of 4 Northern Syrtis Major/High Resolution Data, 1981

Box 2 of 4 Ancient Cratered Terrain, 1982

Box 2 of 4 Cratering/Comets, 1984

Box 2 of 4 Ascræus Mars Rheologic Estimates, 1985

Box 2 of 4 Lava Rheology Proposal (Fink)

Box 2 of 4 Pettit Streak Paper, 1986

Box 2 of 4 Porosity Paper, 1986

Box 2 of 4 Elysium/Aeolis Quad Data, 1987

Box 2 of 4 MECA Paper for Icarus (Mars Resolution), 1987

- Box 2 of 4 Alba Patera Paper, 1988
- Box 2 of 4 Concentric Crater Fill - LPSC XIX, 1989
- Box 2 of 4 Geotimes Article, 1989-1990
- Box 2 of 4 Gordii Dorsum/Amazonis Structure (Forsythe), 1988
- Box 2 of 4 Extraterrestrial Arid Processes
- Box 2 of 4 Puu Oo Paper
- Box 2 of 4 Ice on Mars/Concentric Crater Fill
- Box 2 of 4 Proc. LPSC XX - Dust Outliers South of Tharsis
- Box 2 of 4 Sinus Meridiani (Proc. LPSC XXI, 1990)
- Box 2 of 4 Sinus Meridiani Bedrock Exposure
- Box 2 of 4 MEVTV Report, LPSC XXI, 1991
- Box 2 of 4 Tharsis Montes Paper - Proc. LPS, Vol. 22
- Box 2 of 4 Mars 4 Book Chapter, 1991
- Box 2 of 4 Mangala History Paper
- Box 2 of 4 Mars 5 Polarimetry - Dollfus
- Box 2 of 4 Edgett
- Box 2 of 4 David Vaughan, NASM Intern, 1990
- Box 2 of 4 Mark Robinson, 1990
- Box 2 of 4 Fall AGU, 1991
- Box 2 of 4 GSA, 1991
- Box 2 of 4 McBride Defense, Houston, 1991
- Box 2 of 4 PAEC Review Materials, 1991
- Box 2 of 4 Research Physical Scientist Center for Earth and Planetary Studies (CEPS) Search, 1991
- Box 3
- Box 3 of 4 Data
- Box 3 of 4 LPSC, 1991

Box 3 of 4	Smithsonian Seminar in Japan, 1991
Box 3 of 4	Spring AGU, 1991
Box 3 of 4	Eclipse, Hawaii, 1991
Box 3 of 4	MGM Meeting, 1991
Box 3 of 4	NASM Intern Andrea Chang, 1991
Box 3 of 4	Focus Group at CEPS, 1991
Box 3 of 4	Proc. LPS, Vol. 22, AE Stuff, 1991
Box 3 of 4	President's Dinner, NNC, 1991
Box 3 of 4	GSA, 1990
Box 3 of 4	Proc. LPSC XXI, AE Correspondence, 1990
Box 3 of 4	Fall AGU, 1990
Box 3 of 4	Randy Forsyth, Amazonis Faults
Box 3 of 4	Correspondence, 1991
Box 3 of 4	Voyager Neptune
Box 3 of 4	Correspondence, 1990
Box 3 of 4	LPSC XXI, 1990
Box 3 of 4	Magellan Guest Invest. Report
Box 3 of 4	Spring AGU, 1990
Box 3 of 4	MGM Mappers Meeting, 1990
Box 3 of 4	LPI Seminar - Peering Through the Dust, 1990
Box 3 of 4	Correspondence, 1992
Box 3 of 4	Geotimes, Meteorites, 1992
Box 3 of 4	LPSC XXIII, 1992
Box 3 of 4	AAG, 1992
Box 3 of 4	STS-45/ATLAS-1, 1992
Box 3 of 4	Spring AGU, 1992

Box 3 of 4 GRP, 1992

Box 3 of 4 Discovery Center, Boise, Idaho, 1992

Box 3 of 4 International Society for Photogrammetry and Remote Sensing, 1992

Box 3 of 4 NASM Intern, Mars Videodisc, 1992

Box 3 of 4 NASA Intern, Flow Simulations, 1992

Box 3 of 4 MGM, 1992

Box 3 of 4 Comparison Between Simulated and Real Volcanic Flows, 1992

Box 3 of 4 GSA, 1992

Box 3 of 4 VDAP Review

Box 3 of 4 Apollo 17 Workshop, LPI, 1992

Box 3 of 4 Fall AGU, 1992

Box 4

Box 4 of 4 Power of Maps Exhibit/Cooper-Hewitt

Box 4 of 4 Correspondence, 1993

Box 4 of 4 LPSC XXIV, 1993

Box 4 of 4 Spring AGU, 1993

Box 4 of 4 Geologic Remote Sensing Internship

Box 4 of 4 Juliana Rousoum - T.J.H.S. Mentor Program

Box 4 of 4 LPGRP, 1993

Box 4 of 4 Thomas Jefferson H.S. Mentorship Program

Box 4 of 4 VMAP, MGM Meeting, 1993

Box 4 of 4 MSATT - Martian Northern Plains, 1993

Box 4 of 4 Mars Observer

Box 4 of 4 IAVCEI, 1993

Box 4 of 4 Mojave Field Trip, 1993

Box 4 of 4 GSA, 1993

Box 4 of 4	Visualization Workshop, 1993
Box 4 of 4	Fall AGU, 1993
Box 4 of 4	Correspondence, 1994
Box 4 of 4	Figures (Talks/Papers)
Box 4 of 4	NASM Fall Intern, Michael Helgerud, Flow Simulations, 1992