

**NASA Archives Program**  
**W. Michael Hawes International Space Station Files**  
**Collection**

**Series Title:** Space Station Collection from Michael Hawes

**Extent:** 3 feet

**Box Count:** 9 boxes

**Inclusive dates:** 1989 – 1996

**Location:** 9/1/5

**Transfer #:**

**Accession Number:**

**Disposition Authority:**

**Media Type:** Textual, photographic, and electronic

**Access Restrictions**

None.

**Use Restrictions**

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**Preferred Citation**

W. Michael Hawes International Space Station Files Collection, NASA Headquarters Historical Reference Collection.

**Series Description**

This series consists of files of the National Aeronautics and Space Administration (NASA) mission controller, Johnson Space Center (JSC) (1979-1985); chief of Commercial Payloads Operations Section, Operations Division, JSC (1986); Space Station/STS Ops Integration Section, Operations Division, JSC (1987); Program Utilization and Operation, Office of Space Station (1988-1991); Manager of Program Utilization and Operation, Space Station Freedom

Program, Office of Space Flight (1991-1993); Space Station Chief Engineer (1994-1997); Deputy Associate Administrator for Space Development, Office of Space Flight (1998-2000); Deputy Associate Administrator for International Space Station, Office of Space Flight (2001-2005); Deputy Associate Administrator for Program Integration, Space Operations Mission Directorate (SOMD) (2006-2008); and Associate Administrator for Independent Program and Cost Evaluation (IPCE) (2008-2011) W. Michael Hawes. Records contain materials on the space station program collected by Hawes over the course of his NASA career reflecting and supporting policy studies and analysis; files on program development; correspondence, and memoranda between NASA officials, private sources, and other U.S. Government agencies; records of official meetings; and speeches given before various organizations. Specifically, this series contains correspondence files; reports; meeting files; speeches; Space Station Freedom (SSF) program; International Space Station (ISS) program; space station redesign; and Congressional relations.

### **General Notes**

None.

**Keywords:** Space station design; Space Station Freedom; International Space Station (ISS); international cooperation; Congressional relations; House Committee on Science, Space, and Technology; and Michael Hawes.

### **Box and folder list**

#### **Box 1**

##### **Space Station, 1993-1994**

Freedom Speakers Bureau

Manned Space Flight, Is there a Future? Dr. Robert W. Phillips

Int'l Space Station Overview Doyle McDonald 2/16/94

Space Station Briefing (Trafton) February 25, 1994

International Space Station Program Update 8/30/94 DiMarc

SS Phase 1 Independent Risk Mitigation Assessment – Briefing to Dr. Littles

Space Station Status Briefing September 13, 1994 Randy Brinkley

The International Space Station Partners' Embassy Science Councillors (March 29, 1994)

Microgravity Research Plans Robert W. Phillips 6/3/94

Space Station Redesign Time Backup Book for Space Station Redesign Hearing Bryan D. O'Connor

Briefing on the Space Station Program for the NASA Alumni League 6/6/94

The International Space Station NASA Advisory Council 4/14/94

International Space Station Program House Subcommittee on Space Staff Wilbur C. Trafton 8/17/94

Int'l Space Station Program Status September 22, 1994 Wilbur C. Trafton

Statement to Subcommittee on Space Wilbur C. Trafton 5/13/94

Statement by Daniel S. Goldin Subcommittee on Space October 14, 1993

Comments to HR NASA Authorization Act FY-95-96 (Brown)

#### **Box 2**

##### **Space Station, 1993-1994**

Mikulski Hearings June 7, 1994

Actions from Meeting w/Staff of the House Subcommittee on Space 8/17/94

Thank You Letters Boeing Contract Negotiations

TRW Support

Expansion of Contractor Metrics

Procedures for Contractor Visitation

Congressman Dingle letter of August 29, 1994 & Response

Space Station Battery Cell Contractors

Orbital Debris

**Freedom of Information Act (FOIA)**

Freedom of Information Act FOIA Number 10-F-94-530 (KHOU-TV)

Freedom of Information Act Request Request #10-F-94-764

Freedom of Information Act Request Nos. 10-F-94-457 & 10-F-94-476

**Office of Inspector General (OIG)**

IG – Audit Status

IG – Work Package Four Battery Development and Production A-LE-93-008

General Accounting Office Reviews

Inspector General

IG – 51.6 Degree Orbit A-HA-94-009

IG – Space Station Cost Estimating and Reporting A-HA-94-011 A-HA-94-007

**Box 3**

**Office of Inspector General (OIG)**

IG – Space Station Design A-HA-94-008

IG – Space Station Program Management Structure A-HA-94-012 HA-94-004

IG – Summary Report on Cost Estimating A-HA-94-010

IG – Space Station Engineering and Integration Contract SSEIC A-HQ-92-006

IG – Express Rack Project A-HA-94-003

IG – Draft Report on Audit of EXPRESS Rack Project

IG – Staffing Costs A-HA-93-003

IG – Undefined Change Orders A-HA-93-007

**International Partners**

Canadian Space Agency

German Space Agency (DARA)

European Space Agency (ESA)

Italian Space Agency

RSA and NASA Negotiations

Star City Support Plan (Draft) January 21, 1994

NASA-Russian Network of Contacts

NASA Russian Space Station Memorandum of Understanding

**Box 4**

Russian Space Agency

**Panels**

Servicing Pitch

Space Station Advisory Committee September 23 & 24, 1992

Space Station Advisory Committee January 13 & 14, 1993 JSC

SSAC Meeting April 20, 1993

Space Station Advisory Committee Mtg June 30 and July 1 1993

**Box 5**

**Reports and Reviews**

National Research Council Committee on Space Station April 10 & 11, 1995

Utilization

Freedom Ground System Program/ Fed's

ACRV Study

SSEIC

SSEIC Reports

**Box 6**

**Space Station Freedom Utilization and Operations**

The "Turbo" Experience May – 1990

Space Station Freedom Operations Concept

**Box 7**

**Space Station Freedom Utilization and Operations**

SSF POP 91-1 92-1

Freedom U&O Issues and Info

Old Freedom Doc's to ISS Transition

Freedom PRD

**Box 8**

**Space Station Freedom Utilization and Operations**

Work Package History 1992

Consolidated Utilization and Operations Documents

Final Freedom Status – PMR

**Box 9**

**Space Station Reports and Program Reviews**

Option B SRT '93