
Acronyms

AAP	Apollo Applications Program
AAS	American Astronautical Society
ABMA	Army Ballistic Missile Agency
AEC	Atomic Energy Commission
AIAA	American Institute of Astronautics and Aeronautics
CIA	Central Intelligence Agency
CM	Command Module
CPS	Chemical Propulsion Stage
CSM	Command and Service Module
DRM	Design Reference Mission
EMPIRE	Early Manned Planetary-Interplanetary Roundtrip Expeditions
EOR	Earth-Orbit Rendezvous
ERV	Earth-Return Vehicle
ET	External Tank
FLEM	Flyby-Landing Excursion Mode
FLO	First Lunar Outpost
FY	Fiscal Year
GNP	Gross National Product
HEDS	Human Exploration and Development Space
HEDS-UP	Human Exploration and Development Space—University Partners
HEEPO	High-Energy Elliptical Parking Orbit
IPP	Integrated Program Plan
ISRU	In-Situ Resource Utilization
ISV	Interplanetary Shuttle Vehicle
JAG	Joint Action Group
JPL	Jet Propulsion Laboratory
JSC	Johnson Space Center
KSC	Kennedy Space Center
LANL	Los Alamos National Laboratory
LLNL	Lawrence Livermore National Laboratory
LOR	Lunar-Orbit Rendezvous
LSS	Life Support Section
M	Maneuver
MAV	Mars Ascent Vehicle
MEM	Mars Excursion Module
MEV	Mars Exploration Vehicle, Mars Excursion Vehicle
MMM	Manned Mars Mission
MOR	Mars-Orbit Rendezvous
MSC	Manned Spacecraft Center
MSSR	Mars Surface Sample Return
NACA	National Advisory Committee for Aeronautics
NAR	North American Rockwell
NASA	National Aeronautics and Space Administration
NCOS	National Commission on Space
NERVA	Nuclear Engine for Rocket Vehicle Application
NRC	National Research Council
NRDS	Nuclear Rocket Development Station
OMB	Office of Management and Budget
OMS	Orbiter Maneuvering System

Acronyms

OMSF	Office of Manned Space Flight
OTV	Orbital Transfer Vehicle
PH-D	Phobos-Deimos
PM	Propulsion Module
PMRG	Planetary Missions Requirements Group
PPM	Primary Propulsion Module
PSAC	President's Science Advisory Committee
REM	Roentgen Equivalent Man
RIFT	Reactor-In-Flight Test
SAIC	Science Applications International Corporation
SEI	Space Exploration Initiative
SETV	Solar-Electric Transfer Vehicle
SM	Service Module
SNPO	Space Nuclear Propulsion Office
SOC	Space Operations Center
SPT	Stationary Plasma Thrusters
SRB	Solid Rocket Booster
SSME	Space Shuttle Main Engine
STG	Space Task Group
STS	Space Transportation System
TAL	Thruster with Anode Layer
UMPIRE	Unfavorable Manned Planetary-Interplanetary Roundtrip Expeditions
WGER	Working Group on Extraterrestrial Resources