Subject: Identity and Credential Management

Responsible Office: Office of Protective Services

Preface

P.1 Purpose

a. This NASA directive establishes Agency-wide identity and credential management policy and establishes high-level implementation requirements as set forth in NASA Policy Directive (NPD) 1600.2, NASA Security Policy, as amended. Identity and credential management are the activities that deal with identifying individuals and controlling their access to resources (e.g. facilities and IT systems) by associating user rights and restrictions with the established identity.

b. This NASA directive prescribes personnel responsibilities and procedural requirements for the creation, usage, and management of identities and the creation and issuance of identity credentials to assist NASA Centers and Component Facilities in executing the NASA security program to protect people, property, and information.

P.2 Applicability

a. This NASA directive is applicable to NASA Headquarters and NASA Centers, including Component Facilities and Technical and Service Support Centers. This language applies to JPL (a Federally Funded Research and Development Center), other contractors, grant recipients, or parties to agreements only to the extent specified or referenced in the appropriate contracts, grants, or agreements.

b. This NASA directive is applicable to all other personnel completing work through Space Act Agreements or Memorandums of Agreement/Understanding, those assigned or detailed under the Intergovernmental Personnel Act, partners, cooperative agreements, and visitors.

P.3 Authority


P.4 Applicable Documents and Forms


e. Equal employment opportunity Exec. Order No.11246.


j. NPR 1600.1, Security Program Procedural Requirement.

k. NPR 2190.1, NASA Export Control Program.

l. NPR 2810.1, Security of Information Technology.

m. NASA Grant Information Circular (GIC) 06-02, September 22, 2006.

n. Federal Acquisition Regulation Clause 52.204-9, Personal Identity Verification (PIV) of Contractor Personnel.

o. Federal Information Processing Standards Publication 201 (FIPS 201).

p. NIST Special Publication (SP) 800-79, Guidelines for the Certification and Accreditation of PIV Card Issuing Organizations.

q. NIST SP 800-104, A Scheme for PIV Visual Card Topography.


t. NPR2841.1, Identity, Credential, and Access Management Services.


w. NIST Special Publication (SP) 800-53, May 1, 2010, Recommended Security Controls for Federal Information Systems and Organizations.


### P.5 Measurement/Verification

To determine compliance with this NASA directive, the Office of Protective Services (OPS) shall provide assessments/audits of the application of this policy requirement. This will consist of periodic reporting from the Centers, including information collected for the satisfaction of OMB. The specific metrics utilized will conform to those described in Federal Identity, Credential, and Access Management (FICAM) Roadmap and Implementation Guidance, Version 1.0, November 10, 2009.

### P.6 Cancellation


b. NPR 1371.2, Processing Requests for Access to NASA Installations or Facilities by Foreign Nationals or U.S. Citizens Who are Reps of Foreign Entities dated April 7, 2003, cancelled on June 3, 2011.

c. NPR 1600.1, NASA Protective Services Program Requirements, Appendix J, dated August 1, 2012.


e. NM 1600-50, Photo Identification Color-Coding Requirements dated September 6, 2006.


/S/
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