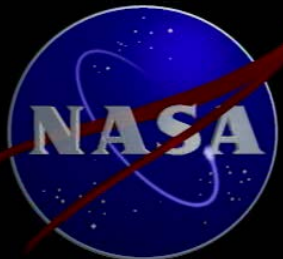


Science @NASA

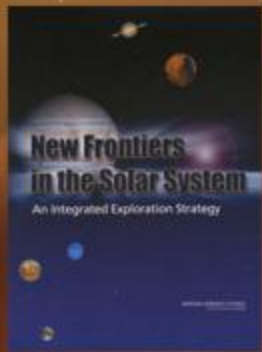


John Mace Grunsfeld PhD

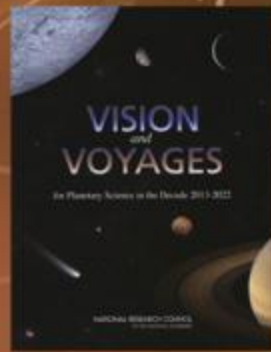
Associate Administrator Science
National Aeronautics and Space Administration

Planetary Science

Decadal Survey Missions



2003
Decadal Survey



2011
Decadal Survey

2004



MESSENGER

2005



Deep Impact
EPOXI

2005



MRO

2006



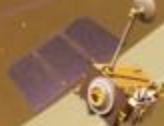
New Horizons

2007



DAWN

2009



LRO

2011



GRAIL

2011

Juno

LRD: 2020



Mars
Rover
2020



InSight
LRD: 2016



OSIRIS-Rex
LRD: 2016

MAVEN
LRD: 2013



LADEE
LRD: 2013



MSL
2011



Planetary Science

Science @ NASA executes:

- › 95 missions
- › 120 operating spacecraft
- › 9 Balloon launches (FY2012)
- › 21 Sounding rockets (FY2012)
- › 3,300+ Airborne hours (FY2012)

2004

MESSENGER

Deep Impact
EPOXI

MSL
2011

LADEE
LRD: 2013

MAVEN
LRD: 2013

