



NASA Launch Services Manifest

FPB Approved 5/25/2016 Release 6/1/2016	FY16	FY17	FY18	FY19	FY20	FY21
Venture Class (Class D, Limited Assurance)		VCLS-E 6/2017	VCLS-L 12/2017 VCLS-A 3/2018			
Small Class Athena Ic Pegasus XL (P-XL) Taurus XL (T-XL)	CYGNSS (P-XL) NET 11/10/16	ICON (P-XL) 6/15/17				
Medium Class Antares Athena IIc Delta (D) II Falcon 9 (F9)	JASON-3 (F9v1.1) 1/17/16	JPSS-1 (3C) (DII-7920) 1/20/17 TESS (F9v1.1) NET 12/20/17	ICESat-2 (3C) (DII-7420) 10/31/17 (UR)			
Intermediate / Heavy Class Delta IV Heavy (DIV-H) Atlas V (AV) Falcon 9 (F9) F9 Full Thrust (FT)	OSIRIS-REx (AV-411) 9/8/16	GOES-R (AV-541) 10/13/16	TDRS-M (AV-401) 8/2017 GOES-S (AV-541) March 2018	SPP (DIV-H) 7/31/18 InSight (AV-401) May 2018	Solar Orbiter (AV-411) 10/2018	
LSP ADVISORY ROLE	SpX-8 (F9) 4/8/16 OA-04 (AV-401) 12/6/15 OA-06 (AV-401) 3/22/16	SpX-9 (F9) 7/16/16 OA-05 (Antares) 7/6/16 (UR)	SpX-10 (F9) 11/2016 SpX-11 (F9) 2/2017 GRACE FO 8/2017	SpX-12 (F9) 06/2017 (UR) JWST (Ariane) 10/2018		NISAR (GSLV Mark II) 2020/2021
VEHICLE UNASSIGNED Acquisitions in work					Mars 2020 (L) (Intermediate/Heavy) 7/2020	SWOT (L) (Medium) 4/2021
Acquisitions not in work				GOES-T (Intermediate) 4/2019	Landsat-9 (Intermediate) 12/15/2020	JPSS-2 (Medium) 7/2021

For NASA Planning Purposes Only

= SCIENCE

= DOD REIMBURSABLE

C = CubeSat

V = Vandenberg Air Force Base

* = MISSION UNSUCCESSFUL

LSTO in Work = L

= HUMAN EXPLORATION AND OPERATIONS

K = KWAJALEIN

W = Wallops

UR = UNDER REVIEW

Draft RLSP in Work = DR