

ROSES year	Solicitation or Program Element Title	Submitted	Selected*	% Selected	SMD Division	Avg RSVY	Notes * Selected means "encouraged" or "invited" for Step-1 proposals, depending.
2024	Land Cover/Land Use Change	32	13	41%	Earth Science		
2024	Ocean Biology and Biogeochemistry	50	12	24%	Earth Science		Includes one partial selection
2024	Carbon Cycle Science	110	10	9%	Earth Science		Proposals were due 02/18/2025
2024	Biodiversity and Ecological Conservation	119	21	19%	Earth Science		selectables remain June 2025
2024	Ocean Surface Topography Science Team	62	1	1%	Earth Science		Proposals were due 10/31/2024
2024	Integrated Water Field Campaign	3	1	33%	Earth Science		
2024	Modeling, Analysis, and Prediction	140	33	24%	Earth Science		
2024	Cryospheric Science	60	1	1%	Earth Science		Proposals were due 10/16/2024
2024	Atmospheric Composition: Upper Atmospheric Composition Observations	18	13	72%	Earth Science		
2024	Atmospheric Composition: Atmospheric Composition Modeling and Analysis Program	79	13	15%	Earth Science		One declined not compliant. Proposals were due 08/16/2024
2024	TEMP-CAVX Science and Applications Team	67	13	19%	Earth Science		Selectables remain June 2025
2024	NASA Energy and Water Cycle Study	18	1	5%	Earth Science		Proposals were due 03/12/2025
2024	Terrestrial Hydrology	35	12	34%	Earth Science		
2024	Weather and Atmospheric Dynamics	15	10	67%	Earth Science		
2024	Earth Surface and Interior	45	13	29%	Earth Science		One Selectable remains June 2025
2024	Rapid Response and Novel Research in Earth Science	4	2	50%	Earth Science		
2024	Remote Sensing Theory for Earth Science	86	1	1%	Earth Science		Proposals were due 09/16/2024
2024	Precipitation Measurements Mission and CloudSat and Calipso Science Team Reconnect	121	1	1%	Earth Science		Proposals were due 11/20/2024
2024	Earth Science U.S. Participation Investigator	21	6	29%	Earth Science		
2024	The Science of PACE	87	7	8%	Earth Science		Proposals were due 02/07/2025
2024	Earth Action: Disaster Risk Reduction, Recovery, and Resilience	60	7	12%	Earth Science		
2024	Earth Action: Health and Air Quality	53	10	19%	Earth Science		
2024	Earth Action: Health And Air Quality Applied Sciences Team	34	14	41%	Earth Science		
2024	Earth Action: Ecological Conservation Impact Assessment	14	7	100%	Earth Science		
2024	Earth Action: Wetland Ems	79	11	14%	Earth Science		One declined not compliant
2024	Commercial Satellite Data Earth Science Research and Applications	209	9	4%	Earth Science		Step-2 Proposals were due 04/09/2025
2024	Citizen Science for Earth Systems Programs	44	9	20%	Earth Science		
2024	Advanced Component Technology	66	1	1%	Earth Science		Proposals were due 05/01/2025
2024	Decadal Survey Incubation Program: Science and Technology	99	1	1%	Earth Science		Proposals were due 12/17/2024
2024	Increasing Participation of Minority Serving Institutions in Earth Science Surface-Based Miss	9	8	89%	Earth Science		
2024	Earth Action: Ecological Conservation	115	1	1%	Earth Science		Proposals were due 03/14/2025. One declined not compliant
2024	Michael Smith and Phyllosumma Experiment Science Team	43	1	2%	Earth Science		Proposals were due 03/14/2025
2024	FarmFlix Science Team	43	1	2%	Earth Science		One declined not compliant. Selectables remain June 2025. Proposals were due 03/07/2025
2024	Ecophysiology	46	3	6%	Earth Science		One declined not compliant. Selectables remain June 2025. Proposals were due 03/19/2025
2024	ERTIS Science Team	36	1	3%	Earth Science		Proposals were due 04/21/2025
2024	Responsive Science Initiatives Research	97	1	1%	Earth Science		Proposals were due 03/25/2025
2024	Heliophysics Supporting Research	201	24	12%	Heliophysics		Three declined not compliant
2024	Heliophysics Guest Investigators - Open	152	28	18%	Heliophysics		includes one partial selection
2024	Living with a Star Science	69	10	14%	Heliophysics		Selectables remain June 2025
2024	Heliophysics Technology and Instrument Development for Science	38	7	18%	Heliophysics		
2024	Heliophysics Low Cost Access to Space	29	4	14%	Heliophysics		Selectables remain June 2025. One declined not compliant
2024	Heliophysics Flight Opportunities Studies	14	2	14%	Heliophysics		
2024	Heliophysics Flight Opportunities for Research and Technology	18	1	6%	Heliophysics		Proposals were submitted September 2024. Selectables remain June 2025
2024	Heliophysics Data Environment Enhancements	9	3	33%	Heliophysics		
2024	Heliophysics U.S. Participation Investigator	17	1	6%	Heliophysics		Step-2 Proposals were due 04/23/2025
2024	Heliophysics Early Career Investigator Program	88	1	1%	Heliophysics		Step-2 Proposals were due 12/03/2024
2024	Heliophysics Innovation in Technology and Science	12	1	8%	Heliophysics		Step-2 Proposals were due 04/04/2025
2024	Heliophysics Artificial Intelligence/Machine Learning-Ready Data	1	1	100%	Heliophysics		Step-2 Proposals were due 04/17/2025
2024	Heliophysics Tools and Methods	26	1	4%	Heliophysics		Step-2 Proposals were due 02/27/2025
2024	Heliophysics Citizen Science Investigations	6	1	17%	Heliophysics		Step-2 Proposals were due 02/14/2025
2024	Artificial Intelligence Applications in Heliophysics	6	17	10	89%	Heliophysics	
2024	Emerging Worlds	66	9	14%	Planetary Science		NoDO program, closed 03/28/2025. One declined not compliant. Includes one partial selection. Many selectables remain June 2025
2024	Solar System Working	158	14	9%	Planetary Science		NoDO program, closed 03/28/2025. Many selectables remain June 2025
2024	Planetary Data Archiving, Restoration, and Tools	12	2	17%	Planetary Science		NoDO program, closed 03/28/2025. One declined not compliant. Many selectables remain June 2025
2024	Exoplanet	66	18	21%	Planetary Science		NoDO program, closed 03/28/2025. One declined not compliant. Includes 3 partial selections. Many selectables remain June 2025
2024	Solar System Observations	36	7	19%	Planetary Science		NoDO program, closed 03/28/2025. Many selectables remain June 2025
2024	New Frontiers Data Analysis Program	84	1	1%	Planetary Science		Step-2 Proposals were due 11/07/2024. Many selectables remain June 2025
2024	Lunar Data Analysis Program	79	1	1%	Planetary Science		Proposals were due 05/14/2025
2024	Mars Data Analysis Program	84	23	27%	Planetary Science		Two declined not compliant
2024	Cassini Data Analysis Program	33	4	12%	Planetary Science		
2024	Discovery Data Analysis Program	26	10	38%	Planetary Science		
2024	Planetary Instrument Concepts for the Advancement of Solar System Observations	34	6	18%	Planetary Science		NoDO program, review and selections still ongoing. Three declined not compliant. Includes 3 partial selections. Many selectables remain June 2025
2024	Maturation of Instruments for Solar System Exploration	34	6	18%	Planetary Science		Two declined not compliant
2024	Planetary Protection Research	18	8	44%	Planetary Science		
2024	Laboratory Analysis of Returned Samples	11	2	11%	Planetary Science		NoDO program, review and selections still ongoing. Many selectables remain June 2025
2024	Planetary Science Enabling Facilities	13	7	54%	Planetary Science		Plus one partial selection
2024	Planetary Science Early Career Award	29	5	17%	Planetary Science		One declined not compliant
2024	Development and Advancement of Lunar Instrumentation	40	3	8%	Planetary Science		One declined not compliant
2024	Interdisciplinary Consortia for Astrobiology Research	42	12	29%	Planetary Science		Proposals were due 02/18/2025
2024	Yearly Opportunities for Research in Planetary Defense	33	7	21%	Planetary Science		
2024	Presolar Science Investigations	23	7	30%	Planetary Science		One declined not compliant
2024	Here to Observe	2	0	0%	Planetary Science		
2024	Lunar Magnetism Program	30	10	33%	Planetary Science		two of those selected were no NASA funding
2024	Rapid Mission Design Studies for Mars Sample Return	49	8	16%	Planetary Science		Includes one partial selection
2024	Lunar in the L4 Trojans Participating Scientist Program	40	8	20%	Planetary Science		One declined not compliant
2024	Astrobiology Data Analysis	182	48	26%	Astrobiology		7 declined not compliant
2024	Astrobiology Research and Analysis	203	1	1%	Astrobiology		Proposals were due 2/21/2025
2024	Neil Gehrels Swift Observatory General Investigator - Cycle 21	159	51	32%	Astrobiology		
2024	Fermi General Investigator - Cycle 18	141	34	24%	Astrobiology		
2024	Stellaris Astrophysics Technology	36	1	3%	Astrobiology		Proposals were due 2/21/2025
2024	Nancy Grace Roman Technology Fellowships in Space Astrophysics for Early Career Resea	7	5	71%	Astrobiology		
2024	NASA/NAS General Observer - Cycle 11	208	87	42%	Astrobiology		
2024	TESS General Investigator - Cycle 8	133	2	1%	Astrobiology		
2024	NICER General Observer - Cycle 7	120	66	54%	Astrobiology		
2024	Astrobiology Partners	13	1	8%	Astrobiology		Proposals were due 04/03/2025
2024	Nancy Grace Roman Space Telescope Research and Support Participation Opportunities	96	19	20%	Astrobiology		19 selected includes two partial selections. One declined not compliant
2024	USA Preparatory Science	45	13	29%	Astrobiology		Proposals were due 3/20/2025
2024	XPE General Observer - Cycle 2	141	39	28%	Astrobiology		
2024	XRISM General Observer Cycle 2 - Type 1	163	4	2%	Astrobiology		
2024	XRISM General Observer Cycle 2 - Type 2	4	14	36%	Astrobiology		
2024	Livdell General Investigator Program	11	1	9%	Astrobiology		Proposals were due 03/04/2025
2024	Hubble World's Observatory System Technology Demonstrations and Mission Architect	15	1	7%	Astrobiology		Proposals were due 03/18/2025
2024	Exoplanet Mass Measurement Program	22	9	41%	Astrobiology		One declined not compliant. At least one selectable remains June 2025. Proposals were due 02/20/2025
2024	U.S. Contributions to Ariel Preparatory Science	22	9	41%	Astrobiology		
2024	Space Biology Research Studies	201	1	1%	BPS		Step-2 proposals were due June 2, 2025
2024	Consortium in Biological Sciences	16	2	13%	BPS		Two declined not compliant
2024	Physical Sciences Research Studies	166	1	1%	BPS		Step-2 proposals were due June 2, 2025
2024	Exoplanets Research	152	32	21%	Cross Division		Three declined not compliant
2024	Habitable Worlds	46	1	2%	Cross Division		Step-2 proposals were due 01/31/2025
2024	Future Investigators in NASA Earth and Space Science and Technology Astro	455	1	1%	Cross Division		Proposals were not submitted until February 2025
2024	Future Investigators in NASA Earth and Space Science and Technology BPS	71	1	1%	Cross Division		Proposals were not submitted until February 2025
2024	Future Investigators in NASA Earth and Space Science and Technology Earth	266	1	1%	Cross Division		Proposals were not submitted until February 2025
2024	Future Investigators in NASA Earth and Space Science and Technology Heli	95	1	1%	Cross Division		Proposals were not submitted until February 2025
2024	Future Investigators in NASA Earth and Space Science and Technology Planetary	299	1	1%	Cross Division		Proposals were not submitted until February 2025
2024	Future Investigators in NASA Earth and Space Science and Technology ACT/IT	38	1	3%	Cross Division		Proposals were not submitted until February 2025
2024	Support for Open-Source Tools, Frameworks, and Libraries	101	16	16%	Cross Division		includes four partial selections. Many selectables remain
2024	Background for Data-Source Reviews	38	1	3%	Cross Division		Rolling submissions, closed 04/28/2025
2024	Citizen Science Seed Funding Program	14	6	43%	Cross Division		
2024	Playbooks and Research Investigations on the Surface of the Moon: Stand-Alone Landing S	35	3	9%	Cross Division		Step-2 proposals were due 04/18/2025
2024	Artemis IV Deployed Instrument Program	19	1	5%	Cross Division		Step-2 proposals were due 3/7/2025
2024	Lunar Terrain Vehicle Instruments	24	8	33%	Cross Division		Step-2 proposals were submitted 12/23/2024
2024	High Priority Open-Source Science	55	5	9%	Cross Division		Rolling submissions, closed 04/28/2025. Many selectables remain June 2025
2024	Economic, Social, and Policy Analyses of Orbital Debris and Space Sustainability	1	1	100%	Cross Division		
2024	Innovation Corps Pilot	71	1	1%	Cross Division		This program was closed in late December
2024	Research Initiation Awards	71	1	1%	Cross Division		Proposals were due in late 2024
2024	MOSACS Seed Funding	53	8	15%	Cross Division		Rolling submissions, closed March 28, 2025. Selections are not done yet, many selectables remain June 2025. Of the 8 selected so far, one is a partial
2024	Economic, Social, and Policy Analyses of Lunar Surface Sustainability	9	2	22%	Cross Division		
2023	Land-Cover/Land-Use Change - Multi-Source Land Imagin	25	7	28%	Earth Science		
2023	Carbon Monitoring System	78	16	21%	Earth Science		Two declined not compliant
2023	Sea Level Change Science Team	36	14	47%	Earth Science		
2023	Surface Water and Ocean Topography (SWOT) Science Team	99	28	28%	Earth Science		
2023	Modeling, Analysis, and Prediction	28	1	4%	Earth Science		includes one partial selection
2023	Cryospheric Science	64	16	25%	Earth Science		Two declined not compliant
2023	Solar Irradiance Science Team	9	6	67%	Earth Science		
2023	Soil Moisture Active Passive Mission Science Team	89	22	25%	Earth Science		
2023	Earth Surface and Interior	53	14	26%	Earth Science		
2023	Rapid Response and Novel Research in Earth Science	4	1	25%	Earth Science		
2023	CYGNSS Competed Science Team	31	11	35%	Earth Science		
2023	NASA-ISRO Synthetic Aperture Radar (NISAR) Mission Operations Science Team	40	22	55%	Earth Science		Two declined not compliant. All are partial selections. One covered by ecosystems, one by soil moisture and 2 by solid Earth
2023	Global Navigation Satellite System Research	25	2	8%	Earth Science		one declined not compliant
2023	GRACE-FO Science Team	35	16	46%	Earth Science		
2023	SAGE WISS Science Team	21	10	48%	Earth Science		
2023	Science Team for the OCO Missions	37	16	43%	Earth Science		One declined not compliant
2023	Earth Surface Mineral Dust Source Investigation (EMIT) Science and Applications Team	51	16	31%	Earth Science		
2023	Understanding Changes in High Mountain Asia	35	12	34%	Earth Science		One declined not compliant
2023	PACE Science and Applications Team	36	13	36%	Earth Science		includes 3 partial selections
2023	Early Career Investigator Program in Earth Science	203	34	17%	Earth Science		includes 20 partial selections
2023	ESA/ESA Implementation Office	7	4	57%	Earth Science		
2023	Earth Science Applications: Ecological Conservation Impact Assessment	7	4	57%	Earth Science		One declined not compliant
2023	Earth Action: Community Action for Equity and Environmental Justice	51	10	20%	Earth Science		Two declined not compliant
2023	Commercial (Smallsat) Data Acquisition: New Vendor Onramp Evaluation	41	21	51%	Earth Science		One declined not compliant
2023	Instrument Incubator Program	62	11	18%	Earth Science		One declined not compliant. One Selectable remains October 2024
2023	In-space Validation of Earth Science Technologies	15	1	7%	Earth Science		a selectable remains June 2024
2023	Advanced Information Systems Technology	18	13	72%	Earth Science		declined June 2025, 13 and step 2 partial selections in addition
2023	Technology Development for Support of Wildland Fire Science, Management, and Disaster	55	7	13%	Earth Science		6 declined not compliant
2023	Geo Science Team	16	18	44%	Earth Science		
2023	FireSense Implementation Team	62	20	32%	Earth Science		
2023	CYGNSS for Action: Phase-1 Studies	31	8	26%	Earth Science		
2023	Earth Action: Supporting Global Resilient Communities	91	8	9%	Earth Science		One declined not compliant
2023	Heliophysics Supporting Research	181	25	16%	Heliophysics		Five declined not compliant. Selections include one partial selection.
2023	Heliophysics Guest Investigators - Open	152	28	18%	Heliophysics		One declined not compliant
2023	Living with a Star Science	62	17	27%	Heliophysics		
2023	Space Weather Science Applications Research-In-Quantities-to-Research	56	1	2%	Heliophysics		
2023	Heliophysics Technology and Instrument Development for Science	26	11	42%	Heliophysics		One declined not compliant
2023	Heliophysics Low Cost Access to Space	17	3	18%	Heliophysics		One declined not compliant. Three selected includes one partial selection.
2023	Heliophysics Flight Opportunities Studies	6	17	17%	Heliophysics		One declined not compliant
2023	Heliophysics Innovation in Technology and Science	9	2	22%	Heliophysics		
2023	Heliophysics Artificial Intelligence/Machine Learning-Ready Data	39	4	10%	Heliophysics		One declined not compliant
2023	Heliophysics Tools and Methods	11	5	36%	Heliophysics		
2023	Heliophysics Citizen Science Investigations	10	6	60%	Heliophysics		One declined not compliant
2023	Solar Orbiter Guest Investigator	38	7	18%	Heliophysics		
2023	Emerging Worlds	42	21	50%	Planetary Science		One declined not compliant. Also one partial selection.

2023	Solar System Workings	113	32	28%	Planetary Science	One declined non compliant. At least one selectable remains October 2024
2023	Planetary Data Archiving, Restoration, and Tools	55	19	35%	Planetary Science	
2023	Exobiology	55	17	31%	Planetary Science	
2023	Solar System Observations	14	6	43%	Planetary Science	One declined non compliant. Also one Selected - No NASA Funding, in addition to the 6
2023	New Frontiers Data Analysis Program	22	9	41%	Planetary Science	
2023	Lunar Data Analysis	55	8	15%	Planetary Science	One declined non compliant. At least one selectable remains October 2024
2023	Mars Data Analysis	79	22	28%	Planetary Science	two declined non compliant
2023	Cassini Data Analysis Program	43	15	35%	Planetary Science	
2023	Discovery Data Analysis	21	5	24%	Planetary Science	One declined non compliant
2023	Planetary Instrument Concepts for the Advancement of Solar System Observations	27	10	37%	Planetary Science	
2023	Planetary Science and Technology Through Analog Research	45	9	20%	Planetary Science	one declined non compliant. Selectables remain October 2024
2023	Planetary Protection Research	8	4	50%	Planetary Science	
2023	Laboratory Analysis of Returned Samples	8	4	50%	Planetary Science	
2023	Planetary Science Early Career Award	29	5	17%	Planetary Science	
2023	Development and Advancement of Lunar Instrumentation	32	5	16%	Planetary Science	one declined non compliant
2023	Yearly Opportunities for Research in Planetary Defense	34	14	41%	Planetary Science	One selected was a partial
2023	Here to Observe	13	8	62%	Planetary Science	
2023	Here Participating Scientist Program	27	12	44%	Planetary Science	
2023	Astrophysics Data Analysis	160	40	25%	Astrophysics	14 declined not compliant
2023	Astrophysics Research and Analysis	152	38	25%	Astrophysics	2 declined not compliant. Four partial selections included in the reported in the 38
2023	Astrophysics Theory Program	168	45	27%	Astrophysics	6 declined not compliant.
2023	Neil Gehrels Swift Observatory General Investigator Cycle 20	178	59	33%	Astrophysics	
2023	Fermi General Investigator Cycle 17	113	36	32%	Astrophysics	
2023	Strategic Astrophysics Technology	41	12	29%	Astrophysics	One declined not compliant
2023	Nancy Grace Roman Technology Fellowships for Early Career Researchers	3	3	100%	Astrophysics	
2023	NuSTAR General Observer Cycle 10	178	63	35%	Astrophysics	
2023	TESS General Investigator Cycle 7	123	37	30%	Astrophysics	
2023	NICER General Observer Cycle 5	130	55	42%	Astrophysics	
2023	Theoretical and Computational Astrophysics Networks	see notes	see notes	see notes	Astrophysics	Not Solicited This Year
2023	Astrophysics Pioneers	see notes	see notes	see notes	Astrophysics	Not Solicited This Year
2023	Nancy Grace Roman Space Telescope Research and Support Participation Opportunities	see notes	see notes	see notes	Astrophysics	Not Solicited This Year
2023	Lisa Preparatory Science	see notes	see notes	see notes	Astrophysics	Not Solicited This Year
2023	Astrophysics Decadal Survey Precursor Science	58	10	17%	Astrophysics	One declined not compliant
2023	DPPE General Observer Cycle 1	132	39	30%	Astrophysics	
2023	XRISM General Observer Cycle 1 - Type 1	144	43	30%	Astrophysics	
2023	XRISM General Observer Cycle 1 - Type 2	6	2	33%	Astrophysics	
2023	Critical Technologies for Large Telescopes	7	3	43%	Astrophysics	One declined not compliant
2023	Physical Sciences Informatics	23	5	22%	Biological and Physical Science	declined not compliant.
2023	Exoplanet Research Program	118	28	22%	Cross Division	6 declined not compliant.
2023	Future Investigators in NASA Earth and Space Science and Technology Astro	312	24	8%	Cross Division	
2023	Future Investigators in NASA Earth and Space Science and Technology BPS	40	4	10%	Cross Division	
2023	Future Investigators in NASA Earth and Space Science and Technology Earth	433	17	4%	Cross Division	
2023	Future Investigators in NASA Earth and Space Science and Technology Helio	75	16	21%	Cross Division	
2023	Future Investigators in NASA Earth and Space Science and Technology Planetary	258	50	21%	Cross Division	
2023	Habitable Worlds Step-1	75	N/A	N/A	Cross Division	
2023	Habitable Worlds Step-2	40	11	28%	Cross Division	2 declined not compliant
2023	Supplements for Open-Source Science	36	11	31%	Cross Division	
2023	Citizen Science Seed Funding Program	20	10	50%	Cross Division	
2023	Athena III Deployed Instruments Program	35	3	9%	Cross Division	3 declined not compliant. One of the three selected was no NASA funding
2023	High Priority Open-Source Science	23	7	30%	Cross Division	Closed March 29, 2024. 4 declined not compliant.
2023	Economic, Social, and Policy Analyses of Orbital Debris and Space Sustainability	10	2	20%	Cross Division	
2023	NASA Innovation Corps	12	6	50%	Cross Division	Closed March 29, 2024. 3 declined not compliant.
2023	Research Initiation Awards	73	18	25%	Cross Division	3 declined not compliant.
2023	Bridge Program Seed Funding	83	44	53%	Cross Division	Closed March 29, 2024. 6 declined not compliant.
2022	Astrophysics Data Analysis	176	48	27%	Astrophysics	Six were declined non compliant
2022	Astrophysics Research and Analysis	147	39	26%	Astrophysics	includes two partial selections. Four were declined non compliant.
2022	Astrophysics Theory Program	see notes	see notes	see notes	Astrophysics	Not Solicited This Year
2022	Neil Gehrels Swift Observatory General Investigator Cycle 19	148	46	31%	Astrophysics	
2022	Fermi General Investigator Cycle 16	90	36	40%	Astrophysics	
2022	Strategic Astrophysics Technology	37	13	35%	Astrophysics	includes on partial selection. Four were declined non compliant.
2022	Nancy Grace Roman Technology Fellowships for Early Career Researchers	1	1	100%	Astrophysics	
2022	NuSTAR General Observer Cycle 9	169	80	47%	Astrophysics	
2022	TESS General Investigator Cycle 6	119	41	34%	Astrophysics	
2022	NICER General Observer Cycle 5	136	65	48%	Astrophysics	
2022	Theoretical and Computational Astrophysics Networks	35	4	11%	Astrophysics	7 were declined non compliant.
2022	Astrophysics Pioneers	11	2	18%	Astrophysics	One declined not compliant.
2022	Nancy Grace Roman Space Telescope Research and Support Participation Opportunities	91	30	33%	Astrophysics	One declined not compliant. Includes two partial selections
2022	Lisa Preparatory Science	35	8	23%	Astrophysics	two were declined non compliant.
2022	Astrophysics Decadal Survey Precursor Science	48	10	21%	Astrophysics	
2022	X-Ray Imaging and Spectroscopy Mission Guest Scientist Program	49	21	43%	Astrophysics	Two declined not compliant
2022	Extreme Precision Radial Velocity Foundation Science	14	5	36%	Astrophysics	
2022	Ultraviolet Transient Astronomy Satellite Participating Scientists Program	34	14	41%	Astrophysics	One declined not compliant. Four selected were no NASA funding.
2022	Fundamental Physics Step-1	30	N/A	N/A	Biological and Physical Science	
2022	Fundamental Physics Step-2	21	7	33%	Biological and Physical Science	Three declined non compliant. Values in the columns to the left include two partial selections. Selectables remain
2022	Physical Sciences Informatics	14	6	43%	Biological and Physical Science	
2022	Space Biology Research Step-1	111	N/A	N/A	Biological and Physical Science	
2022	Space Biology Research Step-2	94	11	12%	Biological and Physical Science	declined not compliant.
2022	Research Pathfinder for Beyond LEO Space Biology Investigations Step-1	10	N/A	N/A	Biological and Physical Science	
2022	Research Pathfinder for Beyond LEO Space Biology Investigations Step-2	9	2	22%	Biological and Physical Science	
2022	Topical Workshops, Symposia, and Conferences	76	58	73%	Cross Division	Selections include three partial selections
2022	Exoplanet Research Program	172	31	18%	Cross Division	Four declined not compliant
2022	Future Investigators in NASA Earth and Space Science and Technology Astro	40	27	10%	Cross Division	
2022	Future Investigators in NASA Earth and Space Science and Technology BPS	40	2	5%	Cross Division	
2022	Future Investigators in NASA Earth and Space Science and Technology Earth	369	53	14%	Cross Division	
2022	Future Investigators in NASA Earth and Space Science and Technology Helio	77	24	31%	Cross Division	
2022	Future Investigators in NASA Earth and Space Science and Technology Planetary	216	39	18%	Cross Division	7 declined not compliant
2022	Habitable Worlds Step-1	77	N/A	N/A	Cross Division	
2022	Habitable Worlds Step-2	39	11	28%	Cross Division	
2022	Supplemental Open Source Software Awards	6	5	83%	Cross Division	
2022	Citizen Science Seed Funding Program	20	10	50%	Cross Division	
2022	Payloads and Research Investigations on the Surface of the Moon Step-1	36	N/A	N/A	Cross Division	one declined not compliant
2022	Payloads and Research Investigations on the Surface of the Moon Step-2	22	1	5%	Cross Division	
2022	Transform to Open Science Training	34	16	47%	Cross Division	
2022	High Priority Open-Source Science	20	8	40%	Cross Division	Two declined not compliant
2022	Economic, Social, and Policy Analyses of Orbital Debris and Space Sustainability	10	3	30%	Cross Division	
2022	NASA Innovation Corps	10	4	40%	Cross Division	
2022	Multidomain Reusable Artificial Intelligence Tools	16	8	44%	Cross Division	
2022	Land Cover/Land Use Change Step-1	53	N/A	N/A	Earth Science	
2022	Land Cover/Land Use Change Step-2	23	11	48%	Earth Science	
2022	Scoping Studies for the Next Terrestrial Ecology Field Campaign	5	2	40%	Earth Science	
2022	Carbon Monitoring System: Continuing Prototype Product Development	48	18	38%	Earth Science	Two declined not compliant.
2022	Physical Oceanography	6	2	33%	Earth Science	
2022	Ocean Vector Winds Science Team	27	12	44%	Earth Science	
2022	Aura Science Team and Atmospheric Composition Modeling and Analysis Program	65	30	46%	Earth Science	
2022	Airborne and Satellite Investigation of Asian Air Quality	43	3	7%	Earth Science	two declined not compliant
2022	Terrestrial Hydrology	17	5	29%	Earth Science	one declined not compliant
2022	Weather and Atmospheric Dynamics	69	13	19%	Earth Science	
2022	Earth Surface and Interior	45	17	38%	Earth Science	
2022	Rapid Response and Novel Research in Earth Science	11	6	55%	Earth Science	Selectables remain
2022	Earth Science U.S. Participating Investigator	21	8	43%	Earth Science	
2022	Making Earth System Data Records for Use in Research Environments	69	25	36%	Earth Science	
2022	Interdisciplinary Research in Earth Science	137	30	22%	Earth Science	includes one "partial" selection
2022	Earth Science Research from Operational Geostationary Satellite Systems	47	23	49%	Earth Science	One was declined for being not compliant. Selectables remain. February 2024
2022	Plankton, Aerosol, Cloud, ocean Ecosystem (PACE) Mission Validation	26	26	100%	Earth Science	One was declined for being not compliant
2022	Studies with ECOSAR	54	15	28%	Earth Science	One was declined for being not compliant
2022	ECOSTRESS Science and Applications Team	54	15	28%	Earth Science	
2022	Earth Science Applications: Agriculture	4	1	25%	Earth Science	
2022	Earth Science Applications: Ecological Conservation	33	13	40%	Earth Science	
2022	Commercial Smallsat Data Acquisition New Vendor Onramp Evaluation	55	39	71%	Earth Science	
2022	Commercial Smallsat Data Scientific Analysis	72	22	31%	Earth Science	
2022	Advanced Component Technology	29	9	31%	Earth Science	
2022	Applications-Oriented Augmentations for Research and Analysis	11	8	73%	Earth Science	two declined not compliant. One of the selections was "partial"
2022	Earth System Science Resilient Control Resilience	24	6	25%	Earth Science	The six selected includes one partial selection
2022	Technology Development for Support of Wildlife Science and Disaster Mitigation Step-1	108	54	50%	Earth Science	
2022	Technology Development for Support of Wildlife Science and Disaster Mitigation Step-2	24	6	25%	Earth Science	One was declined for being not compliant.
2022	Earth Venture Suborbitals-4	41	6	14%	Earth Science	includes partial selections
2022	Land-Cover/Land-Use Change SARI Synthesis	23	11	48%	Earth Science	
2022	HelioPhysics Theory, Modeling and Simulations Step-1	64	N/A	N/A	HelioPhysics	
2022	HelioPhysics Theory, Modeling and Simulations Step-2	59	11	19%	HelioPhysics	Three were declined not compliant.
2022	HelioPhysics Guest Investigator Step-1	66	N/A	N/A	HelioPhysics	
2022	HelioPhysics Guest Investigator Open Step-2	87	25	29%	HelioPhysics	one declined not compliant
2022	Living With a Star Science Step-1	40	N/A	N/A	HelioPhysics	
2022	Living With a Star Science Step-2	35	12	31%	HelioPhysics	
2022	Space Weather Science Application Research-to-Operations-to-Research Step-1	22	N/A	N/A	HelioPhysics	
2022	Space Weather Science Application Research-to-Operations-to-Research Step-2	17	4	24%	HelioPhysics	one declined not compliant
2022	HelioPhysics Technology and Instrument Development for Science	24	11	46%	HelioPhysics	one declined not compliant.
2022	HelioPhysics Low Cost Access to Space	19	7	37%	HelioPhysics	
2022	HelioPhysics Flight Opportunity Studies	7	4	57%	HelioPhysics	
2022	HelioPhysics Data Environment Enhancements	1	1	100%	HelioPhysics	
2022	HelioPhysics Early Career Investigator Program Step-1	54	N/A	N/A	HelioPhysics	
2022	HelioPhysics Early Career Investigator Program Step-2	47	13	28%	HelioPhysics	One declined not compliant
2022	HelioPhysics Innovations for Technology and Science	10	4	40%	HelioPhysics	3 are still no decision February 2024
2022	HelioPhysics Artificial Intelligence/Machine Learning-Ready Data	20	4	20%	HelioPhysics	
2022	Interdisciplinary Science for Eclipse Step-1	36	N/A	N/A	HelioPhysics	
2022	Interdisciplinary Science for Eclipse Step-2	36	5	14%	HelioPhysics	2 selectables remain February 2024
2022	HelioPhysics Tools and Methods	18	6	33%	HelioPhysics	
2022	HelioPhysics Citizen Science Investigations	8	3	38%	HelioPhysics	
2022	Space Weather Centers of Excellence	17	4	24%	HelioPhysics	one of the four is a partial selection
2022	Emerging Worlds	34	17	50%	Planetary Science	One declined not compliant. Selections include one partial and two that are no NASA funding.
2022	Solar System Workings	64	37	58%	Planetary Science	Two declined not compliant. Selections include one with no NASA funding.
2022	Planetary Data Archiving and Restoration	55	19	35%	Planetary Science	One declined not compliant.
2022	Exobiology	60	14	23%	Planetary Science	One declined not compliant. Selections include two partial
2022	Solar System Observations	22	9	41%	Planetary Science	
2022	New Frontiers Data Analysis Step-1	30	N/A	N/A	Planetary Science	
2022	New Frontiers Data Analysis Step-2	22	11	50%	Planetary Science	One declined not compliant
2022	Lunar Data Analysis Step-1	46	N/A	N/A	Planetary Science	
2022	Lunar Data Analysis Step-2	34	8	24%	Planetary Science	One declined not compliant
2022	Mars Data Analysis Step-1	77	N/A	N/A	Planetary Science	
2022	Mars Data Analysis Step-2	47	15	32%	Planetary Science	
2022	Cassini Data Analysis Step-1	35	N/A	N/A	Planetary Science	
2022	Cassini Data Analysis Step-2	27	8	30%	Planetary Science	
2022	Discovery Data Analysis	16	9	56%	Planetary Science	
2022	Planetary Instrument Concepts for the Advancement of Solar System Observations	18	9	50%	Planetary Science	Selections include one "partial"

2022	Maturation of Instruments for Solar System Exploration	37	5	14%	Planetary Science	
2022	Planetary Protection Research	15	5	33%	Planetary Science	
2022	Laboratory Analysis of Returned Samples	12	7	58%	Planetary Science	
2022	Planetary Science Enabling Facilities	25	10	40%	Planetary Science	Selections include three partial selections
2022	Planetary Science Early Career Award	32	5	16%	Planetary Science	
2022	Development and Advancement of Lunar Instrumentation	33	4	12%	Planetary Science	
2022	Interdisciplinary Consortia for Astrobiology Research	28	8	29%	Planetary Science	Selections include one "partial"
2022	Yearly Opportunities for Research in Planetary Defense	18	6	33%	Planetary Science	One declined non-compliant
2022	Analog Activities to Support Artemis Lunar Operations (D-RATS)	33	13	39%	Planetary Science	
2022	Martian Moons Exploration Participating Scientist Program	48	10	20%	Planetary Science	
2022	Artemis III Geology Team	9	1	11%	Planetary Science	
2022	Apollo Next Generation Sample Analysis Program	7	3	43%	Planetary Science	One declined not compliant
2022	Precursor Science Investigations for Europa	28	5	18%	Planetary Science	
2021	Astrophysics Data Analysis	214	46	22%	Astrophysics	154 5 Were declined not compliant
2021	Astrophysics Research and Analysis	155	29	19%	Astrophysics	one declined not compliant. Nine of the selections listed to the left was a partial selection.
2021	Astrophysics Theory Program	181	47	26%	Astrophysics	3 were declined not compliant
2021	Nail Gehrels Swift Observatory General Investigator Cycle 18	140	44	31%	Astrophysics	
2021	Fermi General Investigator Cycle 15	80	34	43%	Astrophysics	
2021	Strategic Astrophysics Technology	40	14	35%	Astrophysics	one declined not compliant. One of the selections listed to the left was a partial selection.
2021	Nancy Grace Roman Technology Fellowships for Early Career Researchers	1	1	100%	Astrophysics	
2021	NuSTAR General Observer Cycle 8	165	81	49%	Astrophysics	
2021	HESS General Investigator Cycle 5	101	49	49%	Astrophysics	
2021	NICER General Observer Cycle 4	107	71	66%	Astrophysics	
2021	X-Ray Imaging and Spectroscopy Mission Guest Scientist Program	see notes	see notes	see notes	Astrophysics	Not Solicited This Year, moved to 2022.
2021	Astrophysics Explorers U.S. Participating Investigations	see notes	see notes	see notes	Astrophysics	Not Solicited This Year
2021	Theoretical and Computational Astrophysics Networks	see notes	see notes	see notes	Astrophysics	Not Solicited This Year
2021	Astrophysics Pioneers	15	1	7%	Astrophysics	3 declined not compliant.
2021	Physical Sciences Informatics	29	5	17%	Biological and Physical Science	one declined not compliant
2021	Extended Longevity of 3D Tissues and Microphysiological Systems	36	9	25%	Biological and Physical Science	This was not in ROSES-5, this was a separate solicitation: NNH21ZDA015N.
2021	Space Biology Animal Studies Step-1	46	18	N/A	Biological and Physical Science	
2021	Space Biology Animal Studies Step-2	47	12	26%	Biological and Physical Science	Of the 12 selected, one was a partial selection. Three were declined as not compliant. Two remain selectable February 2023
2021	Space Biology Plant Studies Step-1	4	4	100%	Biological and Physical Science	
2021	Space Biology Plant Studies Step-2	35	7	20%	Biological and Physical Science	Two were declined as not compliant. One remains selectable February 2023
2021	Lunar Explorer Instrument for Space Biology Applications	10	3	30%	Biological and Physical Science	
2021	Topical Workshops, Symposia, and Conferences	31	27	87%	Cross Division	
2021	Exoplanets Research Program	183	22	12%	Cross Division	13 declined non-compliant
2021	Future Investigations in NASA Earth and Space Science and Technology Astro	222	29	13%	Cross Division	one declined non-compliant
2021	Future Investigations in NASA Earth and Space Science and Technology BPS	38	2	5%	Cross Division	
2021	Future Investigations in NASA Earth and Space Science and Technology Earth	63	10	16%	Cross Division	2 Selected with No NASA Funding and one declined non-compliant
2021	Future Investigations in NASA Earth and Space Science and Technology Heli	60	13	22%	Cross Division	one declined non-compliant
2021	Future Investigations in NASA Earth and Space Science and Technology Planetary	224	32	14%	Cross Division	ix declined non-compliant
2021	Future Investigations in NASA Earth and Space Science and Technology Science Engagem	2	1	50%	Cross Division	Proposals were submitted 2/11/2022
2021	Science Activation Program Integration	30	8	27%	Cross Division	and 5 more were partially Supported.
2021	Supplemental Open Source Software Awards	0	0	N/A	Cross Division	
2021	Citizen Science Seed Funding Program	28	11	39%	Cross Division	two declined non-compliant
2021	Payloads and Research Investigations on the Surface of the Moon	31	2	6%	Cross Division	
2021	Land Cover/Land Use Change	19	8	42%	Earth Science	
2021	Terrestrial Ecology	46	20	43%	Earth Science	
2021	Biodiversity	16	10	63%	Earth Science	
2021	Ocean Salinity Science Team	26	12	41%	Earth Science	plus one partial selection
2021	Cryospheric Science	34	11	32%	Earth Science	one declined as not compliant
2021	Arctic Radiation-Cloud-Aerosol-Surface Interaction Experiment	13	10	85%	Earth Science	
2021	Remote Sensing of Water Quality	38	10	26%	Earth Science	
2021	Earth Surface and Interior	49	18	37%	Earth Science	
2021	Precipitation Measurement Missions Science Team	114	36	32%	Earth Science	
2021	OSCAR Science Team	29	13	55%	Earth Science	
2021	CloudSat and CALIPSO Science Team Reconcompte	69	22	34%	Earth Science	
2021	Rapid Response and Novel Research in Earth Science	7	5	71%	Earth Science	one is still no decision remains 09/22. Did not close until 03/29/2022
2021	Earth Science Applications: Water Resources	47	30	45%	Earth Science	
2021	SERVIR Applied Sciences Team	48	29	41%	Earth Science	
2021	Earth Science Applications: Health and Air Quality	68	8	12%	Earth Science	
2021	Instrument Incubation Program	68	1	1%	Earth Science	
2021	Decadal Survey Incubation	76	38	47%	Earth Science	
2021	Advanced Information Systems Technology	68	32	48%	Earth Science	one declined not compliant.
2021	Land-Cover/Land Use Change SARI Synthesis	19	6	42%	Earth Science	five declined as not compliant
2021	Earth Science Applications: Socioeconomic Assessments	10	2	20%	Earth Science	one of the two selected was a partial selection.
2021	Earth Science Applications: Equity and Environmental Justice	72	38	54%	Earth Science	
2021	Subseasonal-to-Seasonal Hydrological Prediction	57	13	23%	Earth Science	one declined as not compliant
2021	Increasing Participation of Minority Serving Institutions in Earth Science Division Surface-B	22	10	45%	Earth Science	Also 5 partial selections not listed in the 10 to the left
2021	Heliophysics Supporting Research	111	24	22%	Heliophysics	
2021	Heliophysics Guest Investigator Open	75	24	32%	Heliophysics	plus one partial selection
2021	Living With a Star Science	66	20	30%	Heliophysics	
2021	Living With a Star Science Strategic Capabilities	13	4	31%	Heliophysics	
2021	Space Weather Science Application Research-to-Operations-to-Research	14	6	43%	Heliophysics	
2021	Heliophysics Technology and Instrument Development for Science	14	14	100%	Heliophysics	
2021	Heliophysics Low Cost Access to Space	12	4	33%	Heliophysics	
2021	Heliophysics Flight Opportunities Studies	5	2	40%	Heliophysics	
2021	Heliophysics Data Environment Enhancements	4	3	75%	Heliophysics	
2021	Geospace Dynamics Constellation Interdisciplinary Scientists	10	3	30%	Heliophysics	
2021	Heliophysics Mission Concept Studies	14	6	43%	Heliophysics	
2021	Interdisciplinary Science for Science	13	7	54%	Heliophysics	
2021	Heliophysics Living With a Star Tools and Methods Step-1	47	47	N/A	Heliophysics	
2021	Heliophysics Living With a Star Tools and Methods Step-2	39	12	31%	Heliophysics	
2021	Heliophysics Innovations for Technology and Science	9	6	67%	Heliophysics	
2021	Heliophysics Living with a Star Infrastructure	1	1	100%	Heliophysics	
2021	Analog Activities to Support Artemis Lunar Operations (D-RATS)	32	10	31%	Planetary Science	
2021	Cassini Data Analysis Step-1	51	49	N/A	Planetary Science	
2021	Cassini Data Analysis Step-2	38	15	39%	Planetary Science	
2021	Development and Advancement of Lunar Instrumentation Program Step-1	56	56	N/A	Planetary Science	
2021	Development and Advancement of Lunar Instrumentation Program Step-2	114	11	11%	Planetary Science	
2021	Discovery Data Analysis	9	9	100%	Planetary Science	4 declined not compliant
2021	Emerging Worlds	36	11	31%	Planetary Science	3 declined not compliant
2021	Envision VenusAR Science Team	42	14	33%	Planetary Science	One declined not compliant. Two selections were without NASA funding
2021	Exobiology	64	17	27%	Planetary Science	3 declined compliant
2021	Hot Operating Temperature Technology	38	7	18%	Planetary Science	
2021	Juno Participating Scientist Program	27	9	33%	Planetary Science	Plus one non-US proposal selected but no NASA funding
2021	Laboratory Analysis of Returned Samples	8	3	38%	Planetary Science	
2021	Lunar Data Analysis Step-1	8	3	38%	Planetary Science	
2021	Lunar Data Analysis Step-2	35	7	20%	Planetary Science	
2021	Mars Data Analysis Step-1	46	7	15%	Planetary Science	
2021	Mars Data Analysis Step-2	66	20	30%	Planetary Science	
2021	Mars Science Laboratory Participating Scientist Program	50	25	50%	Planetary Science	one declined not compliant
2021	New Frontiers Data Analysis Step-1	31	30	N/A	Planetary Science	
2021	New Frontiers Data Analysis Step-2	21	7	33%	Planetary Science	
2021	OSIRIS-REx Sample Analysis Participating Scientist Program	48	9	19%	Planetary Science	Three declined not compliant. Selections include two partial selections.
2021	Planetary Data Archives, Restoration, and Tools	115	11	11%	Planetary Science	one is a partial selection
2021	Planetary Instrument Concepts for the Advancement of Solar System Observations	22	6	27%	Planetary Science	Three declined not compliant.
2021	Planetary Protection Research	19	10	53%	Planetary Science	
2021	Planetary Science and Technology Through Analog Research	49	14	29%	Planetary Science	14 selections include one partial selection
2021	Solar System Observations	19	8	42%	Planetary Science	2 of the 8 are partial selections
2021	Solar System Workshops	61	28	46%	Planetary Science	includes two that are no NASA funding
2021	VIPER Mission Co-Investigator Program	50	8	16%	Planetary Science	
2021	Yearly Opportunities for Research in Planetary Defense	23	11	48%	Planetary Science	
2020	Astrophysics Data Analysis	311	47	15%	Astrophysics	155 Actually, 313 were submitted but only 311 were reviewed as 1 proposal was declared non-compliant, and 1 proposal was withdrawn. Success rate, by number
2020	Astrophysics Research and Analysis	189	44	23%	Astrophysics	
2020	Astrophysics Theory Program	see notes	see notes	see notes	Astrophysics	Not Solicited This Year
2020	Nail Gehrels Swift Observatory Guest Investigator Cycle 17	127	41	32%	Astrophysics	
2020	Fermi Guest Investigator Cycle 14	87	36	41%	Astrophysics	These are just the Phase-1 results, the Phase-2s were due 06/25/2021
2020	Strategic Astrophysics Technology	16	3	19%	Astrophysics	Not Solicited This Year
2020	Nancy Grace Roman Technology Fellowships for Early Career Researchers	3	3	100%	Astrophysics	
2020	NuSTAR General Observer Cycle 7	196	84	43%	Astrophysics	These are just the Phase-1 results, the Phase-2s were due 06/18/2021. Of the 84 proposals were selected in Phase 1, 51 of them are from a US Org and thus
2020	HESS Guest Investigator Cycle 4	148	69	47%	Astrophysics	
2020	NICER Guest Observer Cycle 3	112	81	72%	Astrophysics	
2020	Astrophysics Explorers U.S. Participating Investigations	0	0	N/A	Astrophysics	
2020	Theoretical and Computational Astrophysics Networks	22	4	18%	Astrophysics	
2020	USA Preparatory Science	16	6	38%	Astrophysics	
2020	Astrophysics Pioneers	24	4	17%	Astrophysics	1 declined as non-compliant/not responsive
2020	Extreme Precision Radial Velocity Foundation Science Step-1 Proposals	31	28	N/A	Astrophysics	
2020	Extreme Precision Radial Velocity Foundation Science Step-2 Proposals	25	8	32%	Astrophysics	
2020	Space Biology Step-1	104	104	N/A	Biological and Physical Science	
2020	Space Biology Step-2	83	15	18%	Biological and Physical Science	One declined not compliant.
2020	Physical Sciences Informatics	34	5	15%	Biological and Physical Science	This was not in ROSES in 2020, this was a separate solicitation: NNH20ZDA014N.
2020	Fluid Physics Experiments on ISS	15	2	13%	Biological and Physical Science	This was not in ROSES in 2020, this was a separate solicitation: NNH20ZDA012N-A_FLUIDS
2020	Land Cover/Land Use Change	66	13	20%	Earth Science	
2020	Ocean Biology and Biogeochemistry	76	17	22%	Earth Science	plus three partial selections and one declined non-compliant/not responsive
2020	Carbon Cycle Science	103	24	23%	Earth Science	includes two partial selections.
2020	Carbon Monitoring System	55	17	31%	Earth Science	
2020	Biodiversity	114	13	11%	Earth Science	
2020	Global Ecosystem Dynamics Investigation (GEDI) Science Team	40	18	45%	Earth Science	
2020	Physical Oceanography	41	9	22%	Earth Science	
2020	Ocean Salinity Field Campaign	2	50	Earth Science		
2020	Ocean Surface Topography Science Team	38	17	45%	Earth Science	
2020	Modeling Analysis and Prediction	175	34	19%	Earth Science	
2020	Cryospheric Science	64	18	28%	Earth Science	
2020	Atmospheric Composition: Upper Atmospheric Composition Observations	21	15	71%	Earth Science	
2020	Atmospheric Composition: Laboratory Research	11	3	27%	Earth Science	plus two partial selections
2020	Atmospheric Composition Campaign Data Analysis and Modeling	91	31	34%	Earth Science	
2020	Terrestrial Hydrology	48	11	23%	Earth Science	
2020	Earth and Surface Interior	62	15	24%	Earth Science	one declined not compliant/not responsive.
2020	GYSSS Computer Science Team	46	14	30%	Earth Science	
2020	Rapid Response and Novel Research in Earth Science	48	21	44%	Earth Science	plus two partial selections and one declined not compliant/not responsive
2020	Earth Science U.S. Participating Investigations	30	9	30%	Earth Science	
2020	New Early Career Investigator Program in Earth Science	238	45	19%	Earth Science	1 declined not compliant/not responsive. Two partial selections
2020	The Science of Terra, Aqua, and Suomi-NPP	227	51	22%	Earth Science	includes 7 partial selections
2020	Studies with TESS-2	24	1	4%	Earth Science	
2020	Health and Air Quality Applied Sciences Team	58	14	24%	Earth Science	
2020	Ecological Forecasting	28	13	46%	Earth Science	
2020	Citizen Science for Earth Systems Program	67	8	12%	Earth Science	
2020	Commercial SmallSat Data Analysis	135	26	19%	Earth Science	
2020	Advanced Component Technology	71	12	17%	Earth Science	
2020	In-space Validation of Earth Science Technologies	13	3	23%	Earth Science	
2020	Solar Irradiance Science Team	9	8	89%	Earth Science	

2020	SAGE III ISS Science Team	19	11	58%	Earth Science		
2020	Science Team for the OCO Missions	35	19	54%	Earth Science		
2020	Suomi NPP and JPSS Standard Products for Earth System Data Records	32	25	78%	Earth Science		plus one partial selection
2020	HelioPhysics Supporting Research Step-1	134	132	N/A	HelioPhysics		2 declined non compliant/not responsive
2020	HelioPhysics Supporting Research Step-2	118	41	35%	HelioPhysics		
2020	HelioPhysics Guest Investigators Open Step-1	139	139	N/A	HelioPhysics		
2020	HelioPhysics Guest Investigators Open Step-2	119	29	24%	HelioPhysics		plus one partial selection, 3 declined non compliant/not responsive
2020	Living With a Star Science Step-1	68	68	N/A	HelioPhysics		
2020	Living With a Star Science Step-2	61	29	47%	HelioPhysics		plus one partial selection
2020	Space Weather Science Applications Operations 2 Research Step-1	38	37	N/A	HelioPhysics		
2020	Space Weather Science Applications Operations 2 Research Step-2	33	9	27%	HelioPhysics		
2020	HelioPhysics Technology and Instrument Development for Science	31	15	48%	HelioPhysics		2 declined non compliant
2020	HelioPhysics Low Cost Access to Space	13	7	54%	HelioPhysics		
2020	HelioPhysics Flight Opportunities Studies	12	5	42%	HelioPhysics		
2020	HelioPhysics Flight Opportunities for Research and Technology	16	2	13%	HelioPhysics		
2020	HelioPhysics Data Environment Enhancements Step-1	20	20	N/A	HelioPhysics		
2020	HelioPhysics Data Environment Enhancements Step-2	17	9	53%	HelioPhysics		
2020	HelioPhysics U.S. Participating Investigator Step-1	14	14	N/A	HelioPhysics		
2020	HelioPhysics U.S. Participating Investigator Step-2	12	3	25%	HelioPhysics		one was declined as non-compliant/not responsive
2020	Early Career Investigator Program Step-1	68	67	N/A	HelioPhysics		
2020	Early Career Investigator Program Step-2	54	14	26%	HelioPhysics		
2020	COLLICON Guest Investigators Step-1	36	36	N/A	HelioPhysics		
2020	COLLICON Guest Investigators Step-2	36	14	44%	HelioPhysics		
2020	Parker Solar Probe Guest Investigators Step-1	46	46	N/A	HelioPhysics		
2020	Parker Solar Probe Guest Investigators Step-2	37	13	35%	HelioPhysics		selection rate overall is 1146 + 30%. Plus one selected partial, 3 declined non compliant
2020	HERMES Interdisciplinary Science Teams Step-1	12	11	N/A	HelioPhysics		
2020	HERMES Interdisciplinary Science Teams Step-2	11	6	55%	HelioPhysics		
2020	Emerging Worlds Step-1	145	142	N/A	Planetary Science	N/A	
2020	Emerging Worlds Step-2	125	22	18%	Planetary Science	190	22 includes one partial selection. One declined non compliant/not responsive
2020	Solar System Workings Step-1	31	29	94%	Planetary Science	170	Two declined, not compliant/not responsive
2020	Exobiology	156	28	18%	Planetary Science	221	Two declined, not compliant/not responsive. Of those 25 selected 9 were partial selections.
2020	Solar System Observations Step-1	56	26	47%	Planetary Science	N/A	
2020	Solar System Observations Step-2	47	13	28%	Planetary Science	147	
2020	Development and Advancement of Lunar Instrumentation Program Step-1	47	47	N/A	Planetary Science	N/A	
2020	Development and Advancement of Lunar Instrumentation Program Step-2	43	5	12%	Planetary Science	185	3 value is total awarded amount, all sent in year 1.
2020	Laboratory Analysis of Returned Samples Step-1	36	36	N/A	Planetary Science	N/A	
2020	Laboratory Analysis of Returned Samples Step-2	36	7	20%	Planetary Science	329	Award sizes varied by a factor of 10
2020	Planetary Data Archiving, Restoration, and Tools Step-1	172	170	N/A	Planetary Science	N/A	
2020	Planetary Data Archiving, Restoration, and Tools Step-2	131	23	18%	Planetary Science	139	includes one partial selection
2020	Cassini Data Analysis Step-1	65	65	N/A	Planetary Science	N/A	
2020	Cassini Data Analysis Step-2	57	17	30%	Planetary Science	179	
2020	New Frontiers Data Analysis Step-1	61	61	N/A	Planetary Science	N/A	
2020	New Frontiers Data Analysis Step-2	44	16	36%	Planetary Science	163	includes one partial Selection. One declined as non-compliant/not responsive
2020	Discovery Data Analysis Step-1	57	57	N/A	Planetary Science	N/A	
2020	Discovery Data Analysis Step-2	48	17	35%	Planetary Science	184	
2020	Mars Data Analysis Step-1	134	103	N/A	Planetary Science	N/A	
2020	Mars Data Analysis Step-2	66	31	32%	Planetary Science	144	
2020	Planetary Instrument Concepts for the Advancement of Solar System Observations Step-1	125	118	N/A	Planetary Science	N/A	
2020	Planetary Instrument Concepts for the Advancement of Solar System Observations Step-2	94	10	11%	Planetary Science	318	including a partial selection
2020	Planetary Protection Research	see notes	see notes	see notes	Planetary Science	N/A	Not Solicited This Year
2020	Lunar Data Analysis Step-1	66	61	N/A	Planetary Science	N/A	
2020	Lunar Data Analysis Step-2	45	7	16%	Planetary Science	187	
2020	Topical Workshops, Symposia, and Conferences	38	21	55%	Cross Division		includes one partial selection.
2020	Exoplanets Research Program	153	30	20%	Cross Division		7 declined not compliant.
2020	Habitable Worlds Step-1	147	71	N/A	Cross Division	N/A	
2020	Habitable Worlds Step-2	71	8	11%	Cross Division	169	3 declined non compliant.
2020	Future Investigators in NASA Earth and Space Science and Technology Astro	196	21	11%	Cross Division	45	199 received, 2 returned without review, 3 moved to PSD, 2 received from PSD, 186 total reviewed, 21 selected
2020	Future Investigators in NASA Earth and Space Science and Technology Earth	344	68	19%	Cross Division	45	351 received, 2 withdrawn, 3 non compliant, 58 selected
2020	Future Investigators in NASA Earth and Space Science and Technology Helio	36	16	44%	Cross Division	45	30 received, 10 selected, 2 instrument/technology 7 DAP, 1 space weather science application, 4 theory modeling.
2020	Future Investigators in NASA Earth and Space Science and Technology Planetary	247	33	13%	Cross Division	45	
2020	Science Activation Program Integration	6	6	100%	Cross Division	675	includes two partial selections.
2020	Support for Open Source Tools, Frameworks, and Libraries	61	8	13%	Cross Division	N/A	
2020	Supplemental Open Source Software Awards	6	6	100%	Cross Division	N/A	
2020	Citizen Science Seed Funding Program	35	9	26%	Cross Division	N/A	8 declined not compliant
2020	Payloads and Research Investigations on the Surface of the Moon Step-1	52	38	N/A	Cross Division	N/A	
2020	Payloads and Research Investigations on the Surface of the Moon Step-2	29	3	10%	Cross Division	N/A	2 declined not compliant
2020	COVID-related Augmentations and Funded Extensions	171	95	56%	Cross Division		
2019	Astrophysics Research and Analysis	see notes	see notes	see notes	Astrophysics		Not Solicited This Year
2019	Astrophysics Theory Program	238	61	26%	Astrophysics		
2019	Swift Guest Investigator - Cycle 16	120	44	37%	Astrophysics		
2019	Fermi Guest Investigator - Cycle 13	110	40	36%	Astrophysics		
2019	Strategic Astrophysics Technology	see notes	see notes	see notes	Astrophysics		Not Solicited This Year
2019	Nancy Grace Roman Technology Followups	2	2	100%	Astrophysics		
2019	NuSTAR General Observer - Cycle 6	173	42	24%	Astrophysics		
2019	TESS Guest Investigator - Cycle 3	105	46	43%	Astrophysics		
2019	NICER Guest Observer - Cycle 2	91	52	57%	Astrophysics		
2019	Astrophysics Science Summary Studies	33	8	24%	Astrophysics		
2019	System-Level Segmented Telescope Design - Technology Maturation	31	2	6%	Astrophysics		
2019	Land Cover Land Use Change Step-1	30	29	N/A	Earth Science		Step-1 merely "encouraged" vs. discouraged, but all may proceed to submit a Step-2
2019	Land Cover Land Use Change Step-2	25	9	36%	Earth Science		
2019	Physics Oceanography	40	8	20%	Earth Science		8 full selections 2 partial selections
2019	Ocean Salinity Science Team	17	11	65%	Earth Science		One declined as non compliant. Two partial selections included in the 1130
2019	Sea Level Change Science Team	15	7	47%	Earth Science		8 out of the 7 selected were not fully funded.
2019	Surface Water and Ocean Topography Science Team	68	17	25%	Earth Science		The 17 selected includes 2 partial selections.
2019	Modeling Analysis and Prediction	19	10	53%	Earth Science		
2019	Aura Science Team	66	17	26%	Earth Science		17 Includes one partial selection.
2019	Terrestrial Hydrology	53	11	21%	Earth Science		
2019	The Soil Moisture Active-Passive Mission Science Team	103	29	28%	Earth Science		
2019	Weather and Atmospheric Dynamics	85	20	24%	Earth Science		
2019	Earth Surface and Interior	44	16	36%	Earth Science		
2019	GRACE-FO Science Team	38	21	55%	Earth Science		
2019	Rapid Response and Rapid Research in Earth Science	6	6	100%	Earth Science		
2019	Airborne Instrument Technology Transition	14	4	29%	Earth Science		
2019	Interdisciplinary Research in Earth Science	118	35	30%	Earth Science		
2019	Earth Science Research from Operational Geostationary Satellite Systems	152	27	18%	Earth Science		
2019	ICESat-2 Research	96	24	25%	Earth Science		
2019	Global Navigation Satellite System Research	24	11	46%	Earth Science		
2019	PACE Science and Applications Team	44	13	44%	Earth Science		
2019	Understanding Changes in High Mountain Asia	38	4	11%	Earth Science		includes 6 partial selections.
2019	Advancing Collaborative Conditions for Earth System Science	75	11	15%	Earth Science		
2019	Instrument Incubator Program	70	19	27%	Earth Science		
2019	Sustainable Land Imaging - Technology	12	6	50%	Earth Science		
2019	Utilization of Airborne L- and S-Band Synthetic Aperture Radar Imagery over North	45	11	24%	Earth Science		2 were declined as non compliant
2019	Decadal Survey Inhabited Study Teams: Planetary Boundary Layer and Surface Topography	62	25	40%	Earth Science		
2019	HelioPhysics Supporting Research Step-1	140	140	N/A	HelioPhysics		Step-1 all "invited"
2019	HelioPhysics Supporting Research Step-2	122	30	25%	HelioPhysics		one Step-2 proposal was declined as non compliant
2019	HelioPhysics Theory, Modeling, and Simulations Step-1	64	64	N/A	HelioPhysics		Step-1 all "invited"
2019	HelioPhysics Theory, Modeling, and Simulations Step-2	54	14	26%	HelioPhysics		
2019	HelioPhysics Guest Investigators Open Step-1	146	146	N/A	HelioPhysics		Step-1 all "invited"
2019	HelioPhysics Guest Investigators Open Step-2	120	30	25%	HelioPhysics		7 declined as non compliant
2019	HelioPhysics Living With a Star Science Step-1	73	73	N/A	HelioPhysics		Step-1 all "invited"
2019	HelioPhysics Living With a Star Science Step-2	65	26	40%	HelioPhysics		
2019	Space Weather Science Applications Operations 2 Research Step-1	36	36	N/A	HelioPhysics		Step-1 all "invited"
2019	Space Weather Science Applications Operations 2 Research Step-2	48	13	27%	HelioPhysics		
2019	HelioPhysics Technology and Instrument Development for Science	21	17	81%	HelioPhysics		
2019	HelioPhysics Flight Opportunities for Research and Technology	42	15	36%	HelioPhysics		one declined non compliant
2019	Living With a Star Strategic Capabilities	see notes	see notes	see notes	HelioPhysics		Not solicited in ROSES-2019
2019	HelioPhysics Data Environment Emphasis Step-1	15	15	N/A	HelioPhysics		
2019	HelioPhysics Data Environment Emphasis Step-2	15	11	73%	HelioPhysics		
2019	HelioPhysics U.S. Participating Investigator	see notes	see notes	see notes	HelioPhysics		Not solicited in ROSES-2019
2019	Outer Heliosphere Guest Investigators Step-1	19	19	N/A	HelioPhysics		One Step-1 was declined as non compliant
2019	Outer Heliosphere Guest Investigators Step-2	16	5	31%	HelioPhysics		One Step-2 was declined as non compliant
2019	HelioPhysics System Observational Data Support	6	4	67%	HelioPhysics		
2019	HelioPhysics System Observational - Connected Step-1	17	17	N/A	HelioPhysics		
2019	HelioPhysics System Observational - Connected Step-2	14	4	29%	HelioPhysics		Step-1 all "invited"
2019	Emerging Worlds Step-1	138	130	N/A	Planetary Science	N/A	
2019	Emerging Worlds Step-2	100	23	23%	Planetary Science	244	4 declined non compliant. Of those 23 selected 5 were partial selections.
2019	Exobiology	159	18	11%	Planetary Science	259	7 declined non compliant.
2019	Solar System Observations Step-1	66	65	N/A	Planetary Science	N/A	
2019	Solar System Observations Step-2	45	8	18%	Planetary Science	151	
2019	Development and Advancement of Lunar Instrumentation Program Step-1	51	45	N/A	Planetary Science	N/A	
2019	Development and Advancement of Lunar Instrumentation Program Step-2	44	5	11%	Planetary Science	1027	one declined non compliant
2019	Laboratory Analysis of Returned Samples Step-1	31	25	N/A	Planetary Science	N/A	
2019	Laboratory Analysis of Returned Samples Step-2	23	6	26%	Planetary Science	634	Plus one partial selection. Two declined non compliant. Award sizes range from ~100K-1M
2019	Planetary Data Archiving, Restoration, and Tools Step-1	144	139	N/A	Planetary Science	N/A	
2019	Planetary Data Archiving, Restoration, and Tools Step-2	112	18	16%	Planetary Science	150	
2019	Cassini Data Analysis Step-1	85	85	N/A	Planetary Science	N/A	
2019	Cassini Data Analysis Step-2	61	19	31%	Planetary Science	187	
2019	New Frontiers Data Analysis Step-1	27	11	41%	Planetary Science	159	
2019	Lunar Data Analysis Step-1	62	59	N/A	Planetary Science	N/A	
2019	Lunar Data Analysis Step-2	31	31	100%	Planetary Science	127	
2019	Planetary Science and Technology Through Analog Research Step-1	81	69	N/A	Planetary Science	N/A	
2019	Planetary Science and Technology Through Analog Research Step-2	49	6	12%	Planetary Science	781	
2019	Discovery Data Analysis Step-1	57	56	N/A	Planetary Science	N/A	
2019	Discovery Data Analysis Step-2	43	8	19%	Planetary Science	158	
2019	Mars Data Analysis Step-1	163	129	N/A	Planetary Science	N/A	
2019	Mars Data Analysis Step-2	103	21	20%	Planetary Science	160	
2019	Planetary Instrument Concepts for the Advancement of Solar System Observations Step-1	128	116	N/A	Planetary Science	N/A	
2019	Planetary Instrument Concepts for the Advancement of Solar System Observations Step-2	87	12	14%	Planetary Science	293	One of the selections was a feasibility study. Average annual award size of the other 11 = 321
2019	Planetary Protection Research	see notes	see notes	see notes	Planetary Science	N/A	Not solicited in ROSES-2019
2019	Planetary Major Equipment and Facilities: Stand-alone proposals	see notes	see notes	see notes	Planetary Science	N/A	Not solicited in ROSES-2019
2019	Planetary Science Early Career Award Program	35	6	17%	Planetary Science		
2019	Interdisciplinary Consortia for Astrobiology Research Step-1	46	34	N/A	Planetary Science	N/A	Step-1 merely "encouraged" vs. discouraged, but all may proceed to submit a Step-2
2019	Interdisciplinary Consortia for Astrobiology Research Step-2	29	6	20%	Planetary Science	823	In addition to the 6 listed, there were also two "verbally" selected
2019	Europa Clipper Gravity/Radio Science Team	44	8	18%	Planetary Science		1111 for Europa Lead, 733 for Co-2
2019	Advanced Participation Scientist Program Mandatory NOI	18	N/A	N/A	Planetary Science	N/A	
2019	Advanced Participation Scientist Program Proposals	11	4	36%	Planetary Science	191	
2019	Mars 2020 Participation Scientist Program Mandatory NOI	195	N/A	N/A	Planetary Science	N/A	
2019	Mars 2020 Participation Scientist Program Proposals	120	13	11%	Planetary Science	83	13 selected includes 3 from foreign organizations
2019	Solar System Workings	37	42	11%	Planetary Science	178	
2019	Topical Workshops, Symposia, and Conferences	47	32	68%	Cross Division		Proposers are instructed to contact funding program manager; most proposals are not submitted without NASA acquiescence
2019	Exoplanets Research Program	see notes	see notes	see notes	Cross Division		not solicited in ROSES-19 see Second Exoplanets Research Program in 2019
2019	Habitable Worlds Step-1	111	70	N/A	Cross Division		Step-1 merely "encouraged" vs. discouraged, but all may proceed to submit a Step-2

2019	Habitable Worlds Step-2	65	7	11%	Cross Division		
2019	Applied Information Systems Research Step-1	21	18	N/A	Cross Division	Step-1 merely "encouraged" vs. discouraged, but all may proceed to submit a Step-2	
2019	Applied Information Systems Research Step-2	17	2	12%	Cross Division	Step-2 proposals were due 4/17/2020	
2019	Future Investigators in NASA Earth and Space Science and Technology	797	131	16%	Cross Division	Astro = 20158, Earth = 63541, Helio = 14044, Planetary = 34254	
2018	Astrophysics Data Analysis	248	53	22%	Astrophysics	122	6 Declined as Non-Compliant.
2018	Second Astrophysics Data Analysis	247	38	15%	Astrophysics		This takes the place of the 2019 solicitation. It was added to ROSES-2018 to maintain the normal schedule because ROSES-19 was delayed by the
2018	Astrophysics Research and Analysis	164	31	19%	Astrophysics	138	Plus 19 partial selections. Including partial selections the rate is 30%.
2018	Astrophysics Science Smallsat Studies	35	9	24%	Astrophysics	144	
2018	Astrophysics Theory Program	33	3	9%	Astrophysics		Not Solicited This Year
2018	Fermi Guest Investigator - Cycle 12	87	35	see notes	Astrophysics		Number submitted based on Phase-1 via ARK RPS
2018	K2 Guest Observer - Cycle 7	30	5	see notes	Astrophysics	N/A	Not Solicited This Year
2018	USA Preparatory Science	1	1	100%	Astrophysics	218	43 mandatory NCRs received.
2018	Nancy Grace Roman Technology Fellowships	1	1	100%	Astrophysics		
2018	NICER Guest Observer - Cycle 1	84	49	58%	Astrophysics		Number submitted based on Phase-1 via ARK RPS
2018	NuSTAR Guest Observer - Cycle 5	198	67	41%	Astrophysics		Number submitted based on Phase-1 via ARK RPS
2018	SOFIA Next Generation Instrumentation	6	0	0%	Astrophysics		
2018	Strategic Astrophysics Technology	32	12	40%	Astrophysics		
2018	Swift Guest Investigator - Cycle 16	141	22	16%	Astrophysics		Number submitted based on Phase-1 via ARK RPS
2018	Transiting Exoplanet Survey Satellite Cycle-2	151	37	25%	Astrophysics		Number submitted based on Phase-1 via ARK RPS
2018	Apollo Next Generation Sample Analysis Program	23	9	39%	Planetary Science	286	
2018	Astrodynamics in Support of Key Worlds Missions Step-1	38	37	N/A	Planetary Science	N/A	
2018	Astrodynamics in Support of Key Worlds Missions Step-2	33	4	12%	Planetary Science	301	
2018	Cassini Data Analysis Step-1	79	79	N/A	Planetary Science	N/A	
2018	Cassini Data Analysis Step-2	61	18	30%	Planetary Science	127	
2018	Cassini Data Analysis POS Cassini Data Release S4 Step-1	10	9	N/A	Planetary Science	N/A	Plus one partial selection
2018	Cassini Data Analysis POS Cassini Data Release S4 Step-2	7	2	29%	Planetary Science	125	
2018	Development and Advancement of Lunar Instrumentation Program Step-1	22	12	N/A	Planetary Science	N/A	
2018	Development and Advancement of Lunar Instrumentation Program Step-2	48	10	21%	Planetary Science	1070	
2018	Discovery Data Analysis Step-1	33	32	N/A	Planetary Science	N/A	
2018	Discovery Data Analysis Step-2	32	23	72%	Planetary Science	129	plus one partial selection
2018	Emerging Worlds Step-1	161	135	N/A	Planetary Science	N/A	
2018	Emerging Worlds Step-2	156	24	15%	Planetary Science	167	
2018	Exobiology	156	24	15%	Planetary Science	215	
2018	Instrument Concepts for Europa Exploration 2 Step-1	45	40	N/A	Planetary Science	N/A	
2018	Instrument Concepts for Europa Exploration 2 Step-2	44	14	32%	Planetary Science	159	
2018	Korea Pathfinder Lunar Orbiter Participating Scientist Program Step-1	40	40	N/A	Planetary Science	N/A	
2018	Korea Pathfinder Lunar Orbiter Participating Scientist Program Step-2	26	9	35%	Planetary Science	110	Launch date delayed review postponed. Selections made late 2020.
2018	Laboratory Analysis of Returned Samples Step-1	33	3	9%	Planetary Science	N/A	
2018	Laboratory Analysis of Returned Samples Step-2	26	9	35%	Planetary Science	299	
2018	Lunar Data Analysis Step-1	48	6	12%	Planetary Science	1000	
2018	Lunar Data Analysis Step-2	37	8	24%	Planetary Science	110	
2018	Lunar Surface Instrument and Technology Payloads Step-1	69	61	N/A	Planetary Science	N/A	
2018	Lunar Surface Instrument and Technology Payloads Step-2	51	12	43%	Planetary Science	2273	
2018	Mars 2020 Returned Sample Science Participating Scientist Program	54	10	19%	Planetary Science	87	Of the 10 awards one was to a foreign proposer.
2018	Mars Data Analysis Step-1	160	129	N/A	Planetary Science	N/A	
2018	Mars Data Analysis Step-2	103	23	22%	Planetary Science	138	Plus one partial selection
2018	Maturization of Instruments for Solar System Exploration Step-1	75	66	N/A	Planetary Science	N/A	
2018	Maturization of Instruments for Solar System Exploration Step-2	65	8	11%	Planetary Science	1026	
2018	New Frontiers Data Analysis Step-1	44	34	N/A	Planetary Science	N/A	
2018	New Frontiers Data Analysis Step-2	25	9	36%	Planetary Science	129	
2018	Planetary Data Archives, Restoration, and Tools Step-1	122	113	N/A	Planetary Science	N/A	
2018	Planetary Data Archives, Restoration, and Tools Step-2	91	16	18%	Planetary Science	157	
2018	Planetary Instrument Concepts for the Advancement of Solar System Observations Step-1	124	118	N/A	Planetary Science	N/A	
2018	Planetary Instrument Concepts for the Advancement of Solar System Observations Step-2	91	11	12%	Planetary Science	318	
2018	Planetary Major Equipment and Facilities Step-1	22	14	N/A	Planetary Science	N/A	
2018	Planetary Major Equipment and Facilities Step-2	9	1	11%	Planetary Science	1053	
2018	Planetary Mission Concept Studies	54	10	19%	Planetary Science	120	1 year awards only
2018	Planetary Protection Research	35	10	29%	Planetary Science	195	one declined non compliant
2018	Planetary Science and Technology Through Analogs Research Step-1	N/A	N/A	N/A	Planetary Science	N/A	Not Solicited This Year
2018	Planetary Science and Technology Through Analogs Research Step-2	N/A	N/A	N/A	Planetary Science	N/A	Not Solicited This Year
2018	Scientific Exploration Subsurface Access Mechanism for Europa Technology Development	10	10	N/A	Planetary Science	N/A	
2018	Scientific Exploration Subsurface Access Mechanism for Europa Technology Development	9	9	100%	Planetary Science	187	
2018	Solar System Observations Step-1	82	81	N/A	Planetary Science	N/A	14 selected include three partial selections
2018	Solar System Observations Step-2	68	74	21%	Planetary Science	146	
2018	Solar System Workflows	338	74	22%	Planetary Science	149	
2018	Rosetta Data Analysis Step-1	26	26	N/A	Planetary Science	N/A	
2018	Rosetta Data Analysis Step-2	23	7	30%	Planetary Science	174	
2018	Exoplanets Research Program Step-1	152	151	N/A	Cross Division	N/A	1 late proposal returned without review
2018	Exoplanets Research Program Step-2	117	16	14%	Cross Division	159	
2018	Second Exoplanets Research Program Step-1	184	184	N/A	Cross Division	N/A	This takes the place of the 2019 solicitation. It was added to ROSES-2018 to maintain the normal schedule because ROSES-19 was delayed by the
2018	Second Exoplanets Research Program Step-2	139	21	15%	Cross Division	188	of the 21 selected, two were partial and of those declined, one was non compliant.
2018	Habitable Worlds Step-1	127	72	N/A	Cross Division	N/A	
2018	Habitable Worlds Step-2	60	10	17%	Cross Division	185	9 full selection and one partial selection and one decline as non compliant
2018	Topical Workshops, Symposia, and Conferences	52	38	73%	Cross Division		Proposers are instructed to contact funding program manager; most proposals are not submitted without NASA acquiescence. These do not all come out of a
2018	Ocean, Seafloor Field Campaign: SPURS-2 Processing and Synthesis	4	4	100%	Earth Science	137	
2018	Earth Surface and Interior	31	16	52%	Earth Science	169	
2018	Sustaining Living Systems in a Time of Climate Variability and Change	63	17	27%	Earth Science	368	
2018	Earth Science Applications, Disaster Resilience and Response	40	10	25%	Earth Science	131	
2018	Precipitation Measurement Missions (PMM) Science Team	130	40	31%	Earth Science	153	
2018	Physical Oceanography	56	12	21%	Earth Science	153	
2018	Earth Science U.S. Participating Investigator	26	26	100%	Earth Science		The 8th was funded later by Physical Oceanography program funds
2018	CloudSat and CALIPSO Science Team Reconnects	101	21	21%	Earth Science		
2018	Earth Science Applications: Water Resources Step-1	106	49	46%	Earth Science	N/A	
2018	Earth Science Applications: Water Resources Step-2	114	24	21%	Earth Science	312	Plus four more partial selections
2018	Atmospheric Composition, Laboratory Research	13	3	23%	Earth Science	179	Plus one bridge funding
2018	NASA Earth and Water Cycle Studies	51	25	49%	Earth Science		
2018	Science Team for the NASA SRO Synthetic Aperture Radar (NISAR) Mission	52	23	44%	Earth Science	N/A	
2018	Land Cover/Land Use Change Step-1	22	9	41%	Earth Science		
2018	Land Cover/Land Use Change Step-2	22	9	41%	Earth Science		Overall selection rate vs. Step-1a is 17%.
2018	Rapid Response and Novel Research in Earth Science	8	7	88%	Earth Science		
2018	STEREO Applied Sciences Team Step-1	94	58	62%	Earth Science		
2018	STEREO Applied Sciences Team Step-2	54	17	31%	Earth Science		
2018	Terrestrial Ecology	72	17	24%	Earth Science	154	
2018	DISCOVER Science Team	26	11	42%	Earth Science		
2018	ECOSTRESS Science Team	73	15	21%	Earth Science		
2018	Advanced Information Systems Technology	100	22	22%	Earth Science		
2018	Remote Sensing Theory for Earth Science	134	23	17%	Earth Science		
2018	Plankton, Aerosol, Cloud, Ocean Ecosystem (PACE) Mission Science Vicarious Calibration	4	2	50%	Earth Science		
2018	Carbon Monitoring System: Continuing Prototype Product Development	54	15	28%	Earth Science		
2018	Heliophysics Data Environment Enhancements Step-1	9	6	N/A	Heliophysics	N/A	
2018	Heliophysics Data Environment Enhancements Step-2	4	4	100%	Heliophysics	56	
2018	Heliophysics -Early Career Investigator Program Step-1	101	55	54%	Heliophysics		9 full selection and three partial selections
2018	Heliophysics -Early Career Investigator Program Step-2	50	9	18%	Heliophysics	N/A	
2018	Heliophysics Guest Investigator Step-1	160	159	N/A	Heliophysics	N/A	
2018	Heliophysics Guest Investigators Step-2	142	37	26%	Heliophysics		
2018	Heliophysics Living With a Star Science Step-1	120	120	N/A	Heliophysics	N/A	
2018	Heliophysics Living With a Star Science Step-2	25	10	40%	Heliophysics		two declined as non compliant.
2018	Heliophysics Phase 1 DRIVEL Science Centers Step-1	44	43	N/A	Heliophysics	N/A	
2018	Heliophysics Phase 1 DRIVEL Science Centers Step-2	26	8	31%	Heliophysics		
2018	Heliophysics Space Weather Operations-to-Research	19	9	47%	Heliophysics	N/A	
2018	Second Heliophysics Space Weather Operations-to-Research Step-1	12	12	N/A	Heliophysics	N/A	
2018	Second Heliophysics Space Weather Operations-to-Research Step-2	12	7	58%	Heliophysics		
2018	Heliophysics Supporting Research Step-1	190	189	N/A	Heliophysics	N/A	Step-1 break out by discipline: HSPWR-42, ITM-19, MAG-71, Sun: 58
2018	Heliophysics Supporting Research Step-2	169	33	20%	Heliophysics	N/A	Step-2 break out by discipline: HSPWR-63/ ITM-418, MAG-1259, Sun: 9/54
2018	Heliophysics Technology and Instrument Development for Science Step-1	92	86	N/A	Heliophysics		
2018	Heliophysics Technology and Instrument Development for Science Step-2	74	4	5%	Heliophysics		
2017	Astrophysics Data Analysis	264	43	16%	Astrophysics		
2017	Astrophysics Research and Analysis	169	36	21%	Astrophysics		52 total selections, of which 14 were partial selections.
2017	Astrophysics Theory Program	219	51	23%	Astrophysics		Four proposals were declined as non compliant.
2017	Fermi Guest Investigator - Cycle 11 Phase-1	139	41	30%	Astrophysics		138 proposals were received for Fermi Cycle 11 via ARK RPS 02/23/2018. That includes 5 Large Project proposals. The proposals collectively request \$7.9M.
2017	K2 Guest Observer - Cycle 6 Phase-1	89	65	N/A	Astrophysics		89 proposals were ranked "Good" or better and received pilot resources.
2017	K2 Guest Observer - Cycle 6 Phase-2	198	83	42%	Astrophysics		
2017	Nancy Grace Roman Technology Fellowships	2	0	0%	Astrophysics		The two proposals that were submitted were declined as non-compliant
2017	NuSTAR Guest Observer - Cycle 4	198	83	42%	Astrophysics		
2017	Strategic Astrophysics Technology	25	11	44%	Astrophysics		
2017	Swift Guest Investigator - Cycle 14	146	30	21%	Astrophysics		8 were from non-US organizations and thus not funded and 1 belongs to a category of unfunded proposals (he so-called "fill-in" targets)
2017	Theoretical and Computational Astrophysics Networks	31	3	9%	Astrophysics		One proposal declined non compliant.
2017	Transiting Exoplanet Survey Satellite Cycle-1	143	38	27%	Astrophysics		Of those selected 4 were programs from non-US Organizations and thus not eligible for funding.
2017	Exoplanets Research Program Step-1	146	145	N/A	Cross Division	N/A	
2017	Exoplanets Research Program Step-2	111	19	17%	Cross Division	148	
2017	Habitable Worlds Step-1	101	59	N/A	Cross Division	N/A	
2017	Habitable Worlds Step-2	61	7	11%	Cross Division	188	
2017	Topical Workshops, Symposia, and Conferences	54	32	59%	Cross Division		
2017	Advanced Component Technology	88	12	14%	Earth Science		52 NCRs were submitted
2017	Advancing Collaborative Connections for Earth System Science	36	5	13%	Earth Science		
2017	Atmospheric Composition, Laboratory Research	20	8	40%	Earth Science		
2017	Computational Modeling Algorithms and Cyberinfrastructure	13	5	38%	Earth Science		10 NCRs submitted
2017	Crocheting Science	67	13	19%	Earth Science		
2017	CYGNSS Completed Science Team	44	14	32%	Earth Science		
2017	Earth Science Applications: Health and Air Quality	62	11	18%	Earth Science		
2017	Earth Surface and Interior	39	13	33%	Earth Science		
2017	Earth Venture Suborbitals-3	30	5	17%	Earth Science		One of the 5 was a partial selection
2017	Fire: Insights on Response to Global Scenarios, Emissions, Chemistry, Transport and Models	38	17	45%	Earth Science		Only 1 was fully funded. One proposal was from a foreign organization? 2 were partially funded.
2017	In-space Validation of Earth Science Technologies	25	4	16%	Earth Science		
2017	Land Cover/Land Use Change	33	8	24%	Earth Science		
2017	Making Earth Systems Data Records for Use in Research Environments	146	33	23%	Earth Science		One declined non compliant.
2017	New (Early Career) Investigator Program in Earth Science	141	33	23%	Earth Science		One declined non compliant.
2017	Ocean Seafloor Science Team	28	15	54%	Earth Science		
2017	Ocean Vector Winds Science Team	48	15	31%	Earth Science		2 declined non compliant
2017	Physical Oceanography	27	12	44%	Earth Science		28 NCRs submitted
2017	Rapid Response and Novel Research in Earth Science	5	2	40%	Earth Science		
2017	SAGE II/ISS Science Team	34	10	29%	Earth Science		4 declined non compliant
2017	Science Team for the CCQMissions	41	17	41%	Earth Science		Plus four proposals from foreign organizations not eligible for NASA funding
2017	Solar Irradiance Science Team	137	73	53%	Earth Science		10 NCRs were submitted. Proposals came in 10/06/2017. One proposal was declined as non compliant.
2017	Terrestrial Hydrology	92	20	22%	Earth Science		17 fully funded, 3 partially funded
2017	The Science of Tera, Aqua, Storm, APP and JPSS	238	81	34%	Earth Science		
2017	Heliophysics Guest Investigators Step-1	193	191	N/A	Heliophysics		
2017	Heliophysics Guest Investigators Step-2	175	32	18%	Heliophysics		Sun = 1289; MAG = 1053 (and a partial), ITM =620 (incl a partial), HSPH = 633
2017	Heliophysics Infrastructure and Data Environment Enhancements Step-1	15	11	N/A	Heliophysics	N/A	
2017	Heliophysics Infrastructure and Data Environment Enhancements Step-2	9	9	100%	Heliophysics	53	
2017	Heliophysics Living With a Star Science Step-1	136	136	N/A	Heliophysics	N/A	
2017	Heliophysics Living With a Star Science Step-2	117	30	26%	Heliophysics		
2017	Heliophysics Space Weather Operations-to-Research	21	8	38%	Heliophysics		2 proposals are under consideration for funding by another Agency.
2017	Heliophysics Supporting Research Step-1	198	198	N/A	Heliophysics		
2017	Heliophysics Supporting Research Step-2	177	37	21%	Heliophysics		The 37 (21%) selected doesn't include the 7 partial selections. Sun 58 submitted, 12 selected, 3 partially selected, 0 declined non compliant. MAG 61
2017	Heliophysics Technology and Instrument Development for Science Step-1	101	100	N/A	Heliophysics		

2017	Heliophysics Technology and Instrument Development for Science Step-2	54	54	38%	Heliophysics	
2017	Magnetospheric Multiscale Guest Investigator Step-1	54	54	NA	Heliophysics	
2017	Magnetospheric Multiscale Guest Investigator Step-2	47	16	34%	Heliophysics	Two declined as non compliant.
2017	Cassini Data Analysis Step-1	92	84	NA	Planetary Science	N/A
2017	Cassini Data Analysis Step-2	73	20	27%	Planetary Science	150
2017	Discovery Data Analysis Step-1	54	53	NA	Planetary Science	185
2017	Discovery Data Analysis Step-2	36	7	20%	Planetary Science	185
2017	Emerging Worlds Step-1	172	108	NA	Planetary Science	N/A
2017	Emerging Worlds Step-2	128	30	23%	Planetary Science	164 The 30 (23%) selected dont include 5 partial selections
2017	Ecobiology Step-1	203	177	NA	Planetary Science	164
2017	Ecobiology Step-2	150	30	20%	Planetary Science	230 The 27 (20%) selected does include the three partially selected
2017	Insight Participating Scientist Program	67	19	28%	Planetary Science	Plus four proposals from foreign organizations are selectable and under consideration for funding by a foreign government
2017	Laboratory Analysis of Returned Samples Step-1	27	27	NA	Planetary Science	N/A
2017	Laboratory Analysis of Returned Samples Step-2	22	6	27%	Planetary Science	221
2017	Lunar Data Analysis Step-1	65	64	NA	Planetary Science	N/A
2017	Lunar Data Analysis Step-2	46	11	24%	Planetary Science	127 Plus three partial selections
2017	Mars Data Analysis Step-1	154	131	NA	Planetary Science	N/A
2017	Mars Data Analysis Step-2	103	21	20%	Planetary Science	131
2017	OSIRIS REX Participating Scientists Program Step-1	79	77	NA	Planetary Science	N/A
2017	OSIRIS REX Participating Scientists Program Step-2	61	13	21%	Planetary Science	93 Two were from foreign proposers
2017	Planetary Data Archiving, Restoration, and Tools Step-1	108	100	NA	Planetary Science	N/A
2017	Planetary Data Archiving, Restoration, and Tools Step-2	80	16	20%	Planetary Science	107 plus one partial selection not included in data to the left
2017	Planetary Instrument Concepts for the Advancement of Solar System Observations Step-1	130	125	NA	Planetary Science	2 non-compliant, 9 discouraged
2017	Planetary Instrument Concepts for the Advancement of Solar System Observations Step-2	106	12	11%	Planetary Science	368
2017	Planetary Protection Research	14	1	7%	Planetary Science	N/A
2017	Planetary Science and Technology Through Analog Research Step-1	65	49	NA	Planetary Science	N/A
2017	Planetary Science and Technology Through Analog Research Step-2	47	6	13%	Planetary Science	620 wide range of award sizes
2017	Solar System Observations Step-1	90	90	NA	Planetary Science	N/A
2017	Solar System Observations Step-2	71	19	27%	Planetary Science	370 plus 5 partial selections in NECOO not included in the 19 listed. Avg award size for 10 PAST selections is ~157/year and for the 9 NECOO ~447/year
2017	Solar System Workings	366	74	20%	Planetary Science	148
2017	Rosetta Data Analysis Step-1	45	43	NA	Planetary Science	one non compliant and one discouraged
2017	Rosetta Data Analysis Step-2	31	29	93%	Planetary Science	135 One declined non compliant
2016	Astrophysics Data Analysis	238	52	22%	Astrophysics	120 3 Proposals not reviewed as non-responsive/non-compliant. Total of awards: 17,800,460 over the period FY17-FY20. Selection Rate (by funding request):
2016	Astrophysics Exoplanet - Participating Investigators	1	0	NA	Astrophysics	
2016	Astrophysics Probe Mission Concept Studies	26	10	38%	Astrophysics	
2016	Astrophysics Research and Analysis	140	54	38%	Astrophysics	16 of these were partial awards.
2016	Astrophysics Theory Program	50	9	18%	Astrophysics	162
2016	Exoplanet Research Program Step-2 Astro only, redundant with Xdix XRP row	50	9	18%	Astrophysics	
2016	Fermi Guest Investigator - Cycle 10	183	42	23%	Astrophysics	
2016	K2 Guest Observer - Cycle 5 Step-1	104	104	NA	Astrophysics	See also https://keckscience.arn.nasa.gov/
2016	K2 Guest Observer - Cycle 5 Step-2	91	24	26%	Astrophysics	4 foreign PIs selected with no funding.
2016	Nancy Grace Roman Technology Fellowships	N/A	N/A	NA	Astrophysics	Not solicited this year.
2016	NuSTAR Guest Observer - Cycle 3	218	47	22%	Astrophysics	47 awards include foreign investigators. 33 proposers from US organizations received funds.
2016	Strategic Astrophysics Technology	30	9	30%	Astrophysics	
2016	Swift Guest Investigator - Cycle 13	156	33	21%	Astrophysics	
2016	Exoplanets Research Program Step-1	140	139	NA	Cross Division	N/A
2016	Exoplanets Research Program Step-2	119	20	16%	Cross Division	123 Plus a couple of partial selections
2016	Habitable Worlds Step-1	66	66	NA	Cross Division	N/A
2016	Habitable Worlds Step-2	61	14	23%	Cross Division	175
2016	Interdisciplinary Science for Earth Step-1	41	41	NA	Cross Division	N/A
2016	Interdisciplinary Science for Earth Step-2	39	11	28%	Cross Division	95
2016	Topical Workshops, Symposia, and Conferences	51	42	82%	Cross Division	
2016	Land Cover/Land Use Change Step-1	53	27	51%	Earth Science	Proposers are instructed to contact funding program manager; most proposals are not submitted without NASA acquiescence
2016	Land Cover/Land Use Change Step-2	25	9	36%	Earth Science	
2016	Ocean Biology and Biogeochemistry-1	67	65	NA	Earth Science	
2016	Ocean Biology and Biogeochemistry-2	46	13	27%	Earth Science	
2016	Terrestrial Ecology	34	9	26%	Earth Science	
2016	Carbon Cycle Science	135	28	21%	Earth Science	
2016	Carbon Monitoring System	76	16	21%	Earth Science	
2016	Physical Oceanography	34	11	32%	Earth Science	
2016	Ocean Salinity Science Team	30	17	45%	Earth Science	
2016	Sea Level Change Science Team	20	8	40%	Earth Science	
2016	Ocean Surface Topography Science Team	64	26	40%	Earth Science	
2016	Modeling, Analysis, and Prediction	161	39	24%	Earth Science	
2016	Atmospheric Composition: Upper Atmospheric Composition Observations	35	24	69%	Earth Science	
2016	Cloud and Aerosol Monitored Processes - Philippines Experiment	35	35	100%	Earth Science	
2016	Atmospheric Composition: Aura Science Team and Atmospheric Composition Modeling	100	35	35%	Earth Science	
2016	Terrestrial Hydrology	28	14	48%	Earth Science	
2016	Weather and Atmospheric Dynamics	68	29	41%	Earth Science	
2016	Earth Surface and Interior	45	18	40%	Earth Science	
2016	Rapid Response and Novel Research in Earth Science	13	6	46%	Earth Science	
2016	Applied Science - Water Resources Step-1	45	44	98%	Earth Science	
2016	Applied Science - Water Resources Step-2	45	8	18%	Earth Science	
2016	Earth Science Team	16	6	38%	Earth Science	
2016	Studies with ICESat and CryoSat-2	28	13	46%	Earth Science	
2016	Airborne Instrument Technology Transition	24	4	17%	Earth Science	
2016	Earth Science U.S. Participating Investigator	17	7	41%	Earth Science	
2016	Interdisciplinary Science	96	28	29%	Earth Science	
2016	NASA Data for Operation and Assessment	26	15	57%	Earth Science	
2016	Remote Sensing of Water Quality	17	7	41%	Earth Science	
2016	Utilization of Airborne Visible/Infrared Imaging Spectrometer - Next Generation Data from	27	10	37%	Earth Science	
2016	Advanced Information Systems Technology	137	21	15%	Earth Science	
2016	Instrument Incubator Program	80	19	24%	Earth Science	
2016	Earth Science Applications: Ecological Forecasting	33	13	39%	Earth Science	
2016	Citizen Science for Earth Systems Program	103	10	10%	Earth Science	
2016	Space Geodesy Research Program	8	4	50%	Earth Science	
2016	Group on Earth Observations Work Programme	111	33	30%	Earth Science	
2016	Earth Science Applications: Food Security and Agriculture	54	54	NA	Heliophysics	
2016	Heliophysics Grand Challenges Research Step-1	44	44	NA	Heliophysics	
2016	Heliophysics Grand Challenges Research Step-2	46	10	22%	Heliophysics	
2016	Heliophysics Guest Investigators Step-1	198	197	NA	Heliophysics	
2016	Heliophysics Guest Investigators Step-2	161	30	17%	Heliophysics	Plus four partial selections
2016	Heliophysics Infrastructure and Data Environment Enhancements Step-1	26	6	23%	Heliophysics	N/A
2016	Heliophysics Infrastructure and Data Environment Enhancements Step-2	24	7	29%	Heliophysics	53
2016	Heliophysics Living With a Star Science Step-1	74	74	100%	Heliophysics	
2016	Heliophysics Living With a Star Science Step-2	26	26	100%	Heliophysics	
2016	Heliophysics Supporting Research Step-1	235	233	NA	Heliophysics	
2016	Heliophysics Supporting Research Step-2	21	21	100%	Heliophysics	
2016	Heliophysics Technology and Instrument Development for Science Step-1	87	86	NA	Heliophysics	
2016	Heliophysics Technology and Instrument Development for Science Step-2	71	16	23%	Heliophysics	
2016	Heliophysics U.S. Participating Investigator Step-1	7	1	14%	Heliophysics	
2016	Heliophysics U.S. Participating Investigator Step-2	5	2	40%	Heliophysics	
2016	Magnetospheric Multiscale Guest Investigator Step-1	57	55	NA	Heliophysics	
2016	Magnetospheric Multiscale Guest Investigator Step-2	46	10	22%	Heliophysics	
2016	Cassini Data Analysis Step-1	87	77	NA	Planetary Science	N/A
2016	Cassini Data Analysis Step-2	66	17	26%	Planetary Science	N/A
2016	Concepts for Ocean worlds Life Detection Technology Step-1	104	104	NA	Planetary Science	N/A
2016	Concepts for Ocean worlds Life Detection Technology Step-2	83	16	19%	Planetary Science	N/A
2016	Discovery Data Analysis Step-1	55	53	NA	Planetary Science	N/A
2016	Discovery Data Analysis Step-2	34	10	29%	Planetary Science	135 plus one partial selection not included in data to the left
2016	Dynamic Power Converters for Radiotopology Power Systems Step-1	17	16	NA	Planetary Science	N/A
2016	Dynamic Power Converters for Radiotopology Power Systems Step-2	14	26	NA	Planetary Science	see note
2016	Emerging Worlds Step-1	204	201	NA	Planetary Science	N/A
2016	Emerging Worlds Step-2	155	34	22%	Planetary Science	177 This does not include stand alone PRIs which are funded from a separate source. One of the 34 selections was funded by PGLART and another by BSW. First
2016	Ecobiology Step-1	239	217	NA	Planetary Science	N/A
2016	Ecobiology Step-2	173	27	16%	Planetary Science	178 Plus three partial selections not included in the 27 selected to the left
2016	Exoplanet Research Program Step-2 PSD only, redundant with Xdix XRP row	60	11	18%	Planetary Science	123
2016	Hot Operating Temperature Technology	30	12	40%	Planetary Science	600
2016	Laboratory Analysis of Returned Samples Step-1	31	31	NA	Planetary Science	N/A
2016	Laboratory Analysis of Returned Samples Step-2	62	62	NA	Planetary Science	252 Plus one partial selection
2016	Lunar Data Analysis Step-1	63	63	NA	Planetary Science	N/A
2016	Lunar Data Analysis Step-2	46	10	21%	Planetary Science	120
2016	Mars Data Analysis Step-1	166	156	NA	Planetary Science	N/A
2016	Mars Data Analysis Step-2	118	29	25%	Planetary Science	123 Plus two partial selections
2016	Maturaton of Instruments for Solar System Exploration (MIRISE) Step-1	80	79	NA	Planetary Science	N/A
2016	Maturaton of Instruments for Solar System Exploration (MIRISE) Step-2	62	8	13%	Planetary Science	908
2016	New Frontiers Data Analysis Program Step-1	50	33	NA	Planetary Science	N/A
2016	New Frontiers Data Analysis Program Step-2	27	12	44%	Planetary Science	N/A
2016	Planetary Data Archiving, Restoration, and Tools Step-1	116	113	NA	Planetary Science	N/A
2016	Planetary Data Archiving, Restoration, and Tools Step-2	65	19	21%	Planetary Science	148 Plus two partial selections
2016	Planetary Instrument Concepts for the Advancement of Solar System Observations Step-1	119	113	NA	Planetary Science	N/A
2016	Planetary Instrument Concepts for the Advancement of Solar System Observations Step-2	85	17	20%	Planetary Science	311 5 declined as non compliant
2016	Planetary Science and Technology Through Analog Research Step-1	62	62	NA	Planetary Science	N/A
2016	Planetary Science and Technology Through Analog Research Step-2	50	6	12%	Planetary Science	605 wide range of award sizes
2016	Planetary Science Deep Space SmallSat Studies NCA	107	107	NA	Planetary Science	N/A
2016	Planetary Science Deep Space SmallSat Studies Step-2	156	15	10%	Planetary Science	348
2016	Solar System Observations Step-1	110	104	NA	Planetary Science	N/A
2016	Solar System Observations Step-2	90	36	39%	Planetary Science	N/A
2016	Solar System Workings Step-1	429	376	NA	Planetary Science	N/A
2016	Solar System Workings Step-2	259	60	20%	Planetary Science	156
2015	Astrophysics Data Analysis	252	51	20%	Astrophysics	120
2015	Astrophysics Research and Analysis	159	54	34%	Astrophysics	
2015	Astrophysics Theory Program	N/A	N/A	NA	Astrophysics	not solicited this year
2015	Exoplanet Research Program Step-2 Astro only, redundant with Xdix XRP row	N/A	N/A	NA	Astrophysics	its line is redundant with Xdix XRP line, its here so that one can see all of the APO selections in one place.
2015	Fermi Guest Investigator - Cycle 9	184	36	20%	Astrophysics	
2015	K2 Guest Observer - Cycle 3 Step-1	61	61	NA	Astrophysics	
2015	K2 Guest Observer - Cycle 3 Step-2	75	31	41%	Astrophysics	
2015	K2 Guest Observer - Cycle 4 Step-1	127	N/A	NA	Astrophysics	
2015	K2 Guest Observer - Cycle 4 Step-2	30	30	100%	Astrophysics	
2015	Nancy Grace Roman Technology Fellowships	5	3	60%	Astrophysics	
2015	NuSTAR Guest Observer - Cycle 2	185	60	32%	Astrophysics	
2015	SCPA Third Generation Science Instrument Step-1	3	N/A	NA	Astrophysics	
2015	SOFIA Third Generation Science Instrument Step-2	2	2	67%	Astrophysics	843
2015	Strategic Astrophysics Technology	29	29	100%	Astrophysics	
2015	Swift Guest Investigator - Cycle 12	185	29	16%	Astrophysics	
2015	WFIRST Science Investigation Teams and Adjunct Scientists	38	8	21%	Astrophysics	8 fully funded plus 5 partial selections as well.
2015	Exoplanet Research Program Step-1	112	20	18%	Cross Division	114 Astro funded 7 and PSD funded 13 and one pilot study so a total of 20 not including pilot study
2015	Exoplanet Research Program Step-2	52	7	13%	Earth Science	
2015	Advancing Collaborative Connections for Earth System Science	21	9	43%	Earth Science	
2015	Biodiversity	68	18	22%	Earth Science	
2015	Carbon Monitoring System	79	79	100%	Earth Science	
2015	CloudSat and CALIPSO Science Team Reconnects	84	17	20%	Earth Science	
2015	Cryospheric Science	20	1	5%	Earth Science	
2015	Earth Science Applications: Socioeconomic Benefits	69	25	42%	Earth Science	
2015	Earth Surface and Interior	32	20	63%	Earth Science	
2015	Health and Air Quality Applied Sciences Team	68	13	22%	Earth Science	
2015	Land Cover Observations	24	4	17%	Earth Science	
2015	In-Space Validation of Earth Science Technologies	68	22	33%	Earth Science	
2015	KORU-2: An International Cooperative Air Quality Field Study in Korea	70	13	19%	Earth Science	This program uses a binding two Step submission. The 13/70 reflects the fact that 70 were submitted to Step-1, only 27 were invited to Step-2 and of those
2015	Land Cover / Land Use Change	8	5	63%	Earth Science	
2015	Modeling, Analysis, and Prediction					

2015	NASA-ISRO Synthetic Aperture Radar mission Science Definition Team	44	20	45%	Earth Science	
2015	New (Early Career) Investigator Program in Earth Science	115	22	19%	Earth Science	
2015	Ocean Biology and Biogeochemistry	71	15	21%	Earth Science	
2015	Physical Oceanography	37	8	22%	Earth Science	
2015	Precipitation Measurement Missions Science Team	136	60	44%	Earth Science	
2015	Satellite Calibration Interconsistency Studies	65	12	18%	Earth Science	
2015	Science Utilization of the Sp. Moisture Active-Passive Mission	117	37	32%	Earth Science	
2015	SPARC Asgard Science Team	41	6	15%	Earth Science	
2015	Surface Water and Ocean Topography Science Team	67	22	33%	Earth Science	
2015	Sustainable Land Imaging Science Team	39	4	10%	Earth Science	
2015	Understanding Changes in High Mountain Asia	61	12	20%	Earth Science	
2015	HelioPhysics Guest Investigators Step-1	202	137	68%	HelioPhysics	NA
2015	HelioPhysics Guest Investigators Step-2	150	24	16%	HelioPhysics	NA
2015	HelioPhysics Infrastructure and Data Environment Enhancements Step-1	15	15	100%	HelioPhysics	NA
2015	HelioPhysics Infrastructure and Data Environment Enhancements Step-2	14	8	57%	HelioPhysics	51
2015	HelioPhysics Living With a Star Science Step-1	103	101	98%	HelioPhysics	NA
2015	HelioPhysics Living With a Star Science Step-2	20	20	100%	HelioPhysics	NA
2015	HelioPhysics Supporting Research Step-1	377	228	NA	HelioPhysics	NA
2015	HelioPhysics Supporting Research Step-2	251	46	18%	HelioPhysics	NA
2015	HelioPhysics Technology and Instrument Development for Science Step-1	135	134	NA	HelioPhysics	NA
2015	HelioPhysics Technology and Instrument Development for Science Step-2	106	14	13%	HelioPhysics	NA
2015	Cassini Data Analysis Step-1	97	85	NA	Planetary Science	NA
2015	Cassini Data Analysis Step-2	84	21	25%	Planetary Science	118
2015	Three Science Assembled Data, Education, and Tools Step-1	10	10	NA	Planetary Science	NA
2015	Three Science Assembled Data, Education, and Tools Step-2	8	2	25%	Planetary Science	112
2015	Citizen Science Assembled Data, Education, and Tools Step-1	8	2	25%	Planetary Science	112
2015	Discovery Data Analysis Step-1	95	47	NA	Planetary Science	NA
2015	Discovery Data Analysis Step-2	36	9	25%	Planetary Science	137
2015	Emerging Worlds Step-1	169	164	NA	Planetary Science	NA
2015	Emerging Worlds Step-2	132	29	22%	Planetary Science	167
2015	Exobiology Step-1	247	225	NA	Planetary Science	NA
2015	Exobiology Step-2	190	30	16%	Planetary Science	167
2015	Exoplanet Research Program Step-2 PSD only, redundant with XRP row	132	13	10%	Planetary Science	NA
2015	Habitable Worlds Step-1	123	81	NA	Planetary Science	NA
2015	Habitable Worlds Step-2	61	10	16%	Planetary Science	151
2015	Hayabusa2 Participating Scientist Step-1	85	69	NA	Planetary Science	NA
2015	Hayabusa2 Participating Scientist Step-2	46	9	20%	Planetary Science	58
2015	Laboratory Analysis of Returned Samples Step-1	136	10	NA	Planetary Science	NA
2015	Laboratory Analysis of Returned Samples Step-2	18	8	44%	Planetary Science	230
2015	Lunar Data Analysis Step-1	71	70	99%	Planetary Science	NA
2015	Lunar Data Analysis Step-2	41	10	24%	Planetary Science	115
2015	Mars Data Analysis Step-1	133	126	NA	Planetary Science	NA
2015	Mars Data Analysis Step-2	101	20	20%	Planetary Science	102
2015	Mars Science Laboratory Participating Scientist Program Step-1	105	104	NA	Planetary Science	NA
2015	Mars Science Laboratory Participating Scientist Program Step-2	88	28	32%	Planetary Science	NA
2015	New Frontiers Homebased-2	134	111	NA	Planetary Science	NA
2015	New Frontiers Homebased-2	84	8	10%	Planetary Science	990
2015	Planetary Data Archiving, Restoration, and Tools Step-1	117	113	NA	Planetary Science	NA
2015	Planetary Data Archiving, Restoration, and Tools Step-2	97	24	25%	Planetary Science	112
2015	Planetary Protection Research	9	3	33%	Planetary Science	162
2015	Planetary Science and Technology Through Analog Research Step-1	68	8	12%	Planetary Science	NA
2015	Planetary Science and Technology Through Analog Research Step-2	46	8	17%	Planetary Science	558
2015	Solar System Observations Step-1	70	69	NA	Planetary Science	NA
2015	Solar System Observations Step-2	30	13	43%	Planetary Science	118
2015	Solar System Workings Step-1	485	403	NA	Planetary Science	NA
2015	Solar System Workings Step-2	314	66	21%	Planetary Science	132
2014	Astrophysics Data Analysis	304	13	4%	Astrophysics	119
2014	Astrophysics Explorer U.S. Participating Investigators	4	0	0%	Astrophysics	NA
2014	Astrophysics Research and Analysis	161	35	22%	Astrophysics	155
2014	Astrophysics Theory Program	218	32	15%	Astrophysics	155
2014	Exoplanet Research Program Step-2 Astro only, redundant with XRP row	62	14	23%	Astrophysics	NA
2014	Extreme Precision Doppler Spectrometer Instrument Step-1	104	NA	NA	Astrophysics	NA
2014	Extreme Precision Doppler Spectrometer Instrument Step-2	6	2	33%	Astrophysics	NA
2014	Fermi Guest Investigator - Cycle 8	169	85	16%	Astrophysics	NA
2014	K2 Guest Observer - Cycle 1 Step-1	110	NA	NA	Astrophysics	NA
2014	K2 Guest Observer - Cycle 1 Step-2	93	27	29%	Astrophysics	NA
2014	K2 Guest Observer - Cycle 2 Step-1	96	NA	NA	Astrophysics	NA
2014	K2 Guest Observer - Cycle 2 Step-2	76	26	34%	Astrophysics	NA
2014	Nancy Grace Roman Technology Fellowships	8	3	38%	Astrophysics	168
2014	NAS IRG Guest Observer - Cycle 1	154	103	17%	Astrophysics	NA
2014	Strategic Astrophysics Technology	26	10	38%	Astrophysics	NA
2014	Swift Guest Investigator - Cycle 11	166	32	19%	Astrophysics	NA
2014	WFIRST Preparation Science	136	11	8%	Astrophysics	131
2014	Exoplanet Research Program Step-1	169	163	96%	Cross division	NA
2014	Exoplanet Research Program Step-2	134	21	16%	Cross division	NA
2014	Advanced Information Systems Technology	124	24	19%	Earth Science	NA
2014	Atmospheric Composition, Laboratory Research	45	13	29%	Earth Science	NA
2014	Atmospheric Composition, Modeling and Analysis	95	18	19%	Earth Science	NA
2014	Atmospheric Composition: Spectral Climate Signal	21	7	33%	Earth Science	NA
2014	Carbon Monitoring System	71	35	21%	Earth Science	313
2014	Climate Indicators and Data Products for Future National Climate Assessments	94	26	28%	Earth Science	NA
2014	Computational Modeling Algorithms and Cyberinfrastructure	23	7	30%	Earth Science	NA
2014	USCWR Earth Science Algorithms	19	8	42%	Earth Science	NA
2014	Earth Science U.S. Participating Investigator	20	7	35%	Earth Science	NA
2014	GNSS Remote Sensing Science Team	30	10	33%	Earth Science	NA
2014	Hugobert Preparatory Airborne Activities and Associated Science, Coral Reef and Volcano	60	21	35%	Earth Science	NA
2014	IceBridge Research	23	9	39%	Earth Science	NA
2014	ICESat2 Science Definition Team	25	12	48%	Earth Science	NA
2014	Land Cover / Land Use Change: Multi-Source Land Imaging Science	148	7	5%	Earth Science	NA
2014	Ocean Biology and Biogeochemistry: Ocean Color Remote Sensing Vicarious (in Situ) Cal	12	3	25%	Earth Science	NA
2014	Ocean Salinity Field Campaign	21	12	57%	Earth Science	NA
2014	Physical Oceanography	35	7	20%	Earth Science	NA
2014	Rapid Response and Novel Research in Earth Science	15	5	33%	Earth Science	NA
2014	Remote Sensing Theory for Earth Science	118	22	19%	Earth Science	NA
2014	Science Team for the OCO-2 Mission	47	21	45%	Earth Science	NA
2014	Severe Storm Research	37	12	32%	Earth Science	NA
2014	Solar Irradiance Science Team	13	13	100%	Earth Science	NA
2014	Terrestrial Ecology	101	21	21%	Earth Science	NA
2014	Weather	9	12	32%	Earth Science	NA
2014	HelioPhysics Guest Investigators Step-1	117	65	NA	HelioPhysics	NA
2014	HelioPhysics Guest Investigators Step-2	90	37	41%	HelioPhysics	NA
2014	HelioPhysics Infrastructure and Data Environment Enhancements Step-1	136	21	NA	HelioPhysics	NA
2014	HelioPhysics Infrastructure and Data Environment Enhancements Step-2	17	10	59%	HelioPhysics	NA
2014	HelioPhysics Living With a Star Science Step-1	116	NA	NA	HelioPhysics	NA
2014	HelioPhysics Living With a Star Science Step-2	135	22	16%	HelioPhysics	NA
2014	HelioPhysics Supporting Research Step-1	323	168	NA	HelioPhysics	NA
2014	HelioPhysics Supporting Research Step-2	221	36	16%	HelioPhysics	NA
2014	HelioPhysics Technology and Instrument Development for Science Step-1	96	NA	NA	HelioPhysics	NA
2014	HelioPhysics Technology and Instrument Development for Science Step-2	85	14	16%	HelioPhysics	NA
2014	Cassini Data Analysis Step-1	101	100	NA	Planetary Science	NA
2014	Cassini Data Analysis Step-2	78	19	24%	Planetary Science	122
2014	Orion at Ceres Guest Investigator Program Step-1	80	NA	NA	Planetary Science	NA
2014	Orion at Ceres Guest Investigator Program Step-2	177	38	21%	Planetary Science	NA
2014	Discovery Data Analysis Step-1	32	30	NA	Planetary Science	NA
2014	Discovery Data Analysis Step-2	77	19	25%	Planetary Science	NA
2014	Emerging Worlds Step-1	219	196	NA	Planetary Science	NA
2014	Emerging Worlds Step-2	155	33	21%	Planetary Science	100
2014	Exobiology Step-1	186	17	9%	Planetary Science	167
2014	Exobiology Step-2	144	30	21%	Planetary Science	183
2014	Exoplanet Research Program Step-2 PSD only, redundant with XRP row	70	10	14%	Planetary Science	131
2014	Habitable Worlds Step-1	169	100	NA	Planetary Science	NA
2014	Habitable Worlds Step-2	72	18	25%	Planetary Science	160
2014	Laboratory Analysis of Returned Samples Step-1	24	29	NA	Planetary Science	NA
2014	Laboratory Analysis of Returned Samples Step-2	24	9	38%	Planetary Science	245
2014	Lunar Data Analysis Step-1	82	72	NA	Planetary Science	NA
2014	Lunar Data Analysis Step-2	51	14	27%	Planetary Science	103
2014	Mars Data Analysis Step-1	139	NA	NA	Planetary Science	NA
2014	Mars Data Analysis Step-2	104	26	25%	Planetary Science	105
2014	Maturation of Instruments for Solar System Exploration (MatISSE) Step-1	137	54	NA	Planetary Science	NA
2014	Maturation of Instruments for Solar System Exploration (MatISSE) Step-2	44	5	11%	Planetary Science	807
2014	Planetary Data Archiving, Restoration, and Tools Step-1	143	129	NA	Planetary Science	NA
2014	Planetary Data Archiving, Restoration, and Tools Step-2	105	23	22%	Planetary Science	120
2014	Planetary Instrument Concepts for the Advancement of Solar System Observations Step-1	112	NA	NA	Planetary Science	NA
2014	Planetary Instrument Concepts for the Advancement of Solar System Observations Step-2	66	12	18%	Planetary Science	353
2014	Planetary Protection Research	19	4	21%	Planetary Science	135
2014	Planetary Science and Technology Through Analog Research Step-1	69	55	NA	Planetary Science	NA
2014	Planetary Science and Technology Through Analog Research Step-2	45	30	67%	Planetary Science	600
2014	Small, Innovative Missions for Planetary Exploration Step-1	56	50	NA	Planetary Science	NA
2014	Small, Innovative Missions for Planetary Exploration Step-2	27	2	7%	Planetary Science	NA
2014	Solar System Observations Step-1	95	86	NA	Planetary Science	NA
2014	Solar System Observations Step-2	71	21	30%	Planetary Science	284
2014	Solar System Workings Step-1	509	474	NA	Planetary Science	NA
2014	Solar System Workings Step-2	386	82	21%	Planetary Science	128
2013	Astrophysics Data Analysis	276	41	15%	Astrophysics	100
2013	Astrophysics Research and Analysis	177	38	21%	Astrophysics	100
2013	Astrophysics Theory Program	198	27	14%	Astrophysics	100
2013	Fermi Guest Investigator - Cycle 7	217	97	45%	Astrophysics	NA
2013	Origins of Solar Systems (Astro)	36	5	13%	Astrophysics	121
2013	Strategic Astrophysics Technology	18	9	50%	Astrophysics	599
2013	Swift Guest Investigator - Cycle 10	175	65	37%	Astrophysics	NA
2013	Advanced Component Technology	82	11	13%	Earth Science	NA
2013	Advancing Collaborative Connections for Earth Science	116	12	11%	Earth Science	NA
2013	Atmospheric Composition Campaign: Data Analysis and Modeling	68	27	40%	Earth Science	NA
2013	Atmospheric Composition: Aura Science Team	235	41	17%	Earth Science	310
2013	Carbon Cycle Science	97	17	46%	Earth Science	NA
2013	Carbon Monitoring System	32	10	31%	Earth Science	100
2013	Cryospheric Science	126	9	7%	Earth Science	NA
2013	Earth Science Applications: Health and Air Quality	75	9	12%	Earth Science	NA
2013	Earth Surface and Interior	37	16	43%	Earth Science	NA
2013	Earth Venture Suborbitals-2	15	5	33%	Earth Science	NA
2013	IceBridge Science Team	18	10	56%	Earth Science	NA
2013	Land Cover / Land Use Change	31	9	29%	Earth Science	NA
2013	Land Cover / Land Use Change Step-1	71	33	46%	Earth Science	NA
2013	NASA Data for Operation and Assessment	44	13	30%	Earth Science	NA
2013	NASA Energy and Water Cycle Study	60	10	17%	Earth Science	NA
2013	New (Early Career) Investigator Program in Earth Science	131	22	17%	Earth Science	79
2013	Ocean Biology and Biogeochemistry	11	2	18%	Earth Science	NA
2013	Ocean Salinity Field Campaign Analysis and Planning	31	12	39%	Earth Science	NA
2013	Ocean Salinity Science Team	31	14	45%	Earth Science	NA
2013	Ocean Vector Wind Science Team	153	20	13%	Earth Science	NA
2013	PACE Science Team	49	19	39%	Earth Science	NA
2013	Physical Oceanography	41	11	27%	Earth Science	NA

[illegible]

2010	Accelerating Operational Use of Research Data	28	12	43%	Earth Science	
2010	Advanced Component Technology (ACT)	56	15	27%	Earth Science	One was non compliant so it was 1588 viable proposals
2010	Atmospheric Composition: Aura Science Team	44	27	61%	Earth Science	
2010	Atmospheric Composition: Modeling and Analysis	59	18	31%	Earth Science	
2010	Carbon Cycle Science	139	34	24%	Earth Science	
2010	Carbon Monitoring System	24	16	67%	Earth Science	
2010	CLARREO Science Team	21	11	52%	Earth Science	
2010	Climate and Biological Response: Research and Applications	152	9	1%	Earth Science	
2010	Cryospheric Science	47	16	34%	Earth Science	
2010	Earth Science Applications Feasibility Studies: Public Health	24	24	100%	Earth Science	
2010	Earth Science U.S. Participating Investigator	16	6	38%	Earth Science	
2010	Earth Surface and Interior	39	20	51%	Earth Science	
2010	Earth System Data Records Uncertainty Analysis	41	21	51%	Earth Science	
2010	Geodesy	20	15	75%	Earth Science	
2010	Geoscientific Imaging	31	15	48%	Earth Science	
2010	HydRI Preparatory Activities Using Existing Imagery	19	5	26%	Earth Science	
2010	Instrument Incubator	83	16	19%	Earth Science	
2010	Land Cover/Land Use Change	46	7	14%	Earth Science	The selection rate is for all proposals. There were only 25 step-2 proposals so the selection rate for step-2 proposals was 725 = 28%.
2010	Modeling, Analysis, and Prediction	15	6	40%	Earth Science	
2010	NASA Energy and Water Cycle Study	96	18	19%	Earth Science	
2010	NPP Science Team for Climate Data Records	71	34	48%	Earth Science	
2010	Ocean Salinity Field Campaign	18	7	39%	Earth Science	
2010	Ocean Salinity Science Team	32	11	34%	Earth Science	
2010	Southeast Asia Composition, Cloud, Climate Coupling Regional Study (BEACARS)	117	16	14%	Earth Science	
2010	Geospace Science	119	25	21%	Heliophysics	132 Avg new award in program year 1: LCAS = 220 K; IDP = N/A and Reg = 124 K
2010	Heliophysics Data Environment Enhancements	18	10	56%	Heliophysics	88
2010	Heliophysics Theory	32	10	31%	Heliophysics	369
2010	Living With a Star Targeted Research and Technology	141	31	22%	Heliophysics	155
2010	Solar and Heliospheric Physics	175	30	17%	Heliophysics	155
2010	Astrobiology Science and Technology for Exploring Planets (ASTEP)	37	5	14%	Planetary Science	969
2010	Astrobiology Science and Technology Instrument Development (ASTID)	42	4	10%	Planetary Science	278
2010	Astrobiology, Ecology and Evolutionary Biology	149	31	21%	Planetary Science	160
2010	Cassini Data Analysis	79	18	20%	Planetary Science	83
2010	Cosmochemistry	15	21	70%	Planetary Science	132
2010	In-Space Propulsion	12	3	25%	Planetary Science	250
2010	Laboratory Analysis of Returned Samples	20	9	45%	Planetary Science	337
2010	Lunar Advanced Science and Exploration Research	121	23	19%	Planetary Science	101
2010	Mars Data Analysis	95	24	25%	Planetary Science	95
2010	Mars Fundamental Research (MRFP)	128	25	20%	Planetary Science	112
2010	Moon and Mars Analog Mission Activities (MMAMA)	148	29	20%	Planetary Science	112
2010	MSL Participating Scientists Program	148	29	20%	Planetary Science	112
2010	Near Earth Object Observations (NEOO)	15	21	70%	Planetary Science	N/A
2010	Origins of Solar Systems (Planetary)	93	17	18%	Planetary Science	80
2010	Outer Planets Research	123	29	24%	Planetary Science	102
2010	Planetary Astronomy (PAST)	45	10	22%	Planetary Science	102
2010	Planetary Atmospheres (PATM)	93	25	27%	Planetary Science	107
2010	Planetary Geology and Geophysics (PGG)	106	30	28%	Planetary Science	96
2010	Planetary Instrument Definition and Development	110	15	14%	Planetary Science	268
2010	Planetary Mission Data Analysis	18	6	33%	Planetary Science	80
2010	Planetary Protection Research	10	6	60%	Planetary Science	100
2009	Astrophysics Data Analysis	155	73	44%	Astrophysics	
2009	Astrophysics Research and Analysis	143	45	31%	Astrophysics	250
2009	Astrophysics Theory Program	200	19	10%	Astrophysics	120
2009	Fermi Guest Investigator - Cycle 3	192	77	40%	Astrophysics	
2009	GALEX Guest Investigator - Cycle 6	81	33	41%	Astrophysics	
2009	Kepler Guest Observer - Cycle 2	12	4	33%	Astrophysics	
2009	MCST U.S. Guest Observer - Cycle 2	12	4	33%	Astrophysics	
2009	Origins of Solar Systems (Astro)	36	6	17%	Astrophysics	93
2009	SPICA Science Investigation Concept Studies	3	3	100%	Astrophysics	
2009	Suzaku Guest Observer - Cycle 5	88	48	55%	Astrophysics	
2009	Swift Guest Investigator - Cycle 5	169	33	20%	Astrophysics	
2009	Technology Development for Exoplanet Missions	34	7	21%	Astrophysics	
2009	Opportunities in Education and Public Outreach for Earth and Space Science EPOESS	103	27	26%	Cross division	
2009	Supplemental Education Awards for ROSES Investigators I	10	7	70%	Cross division	21
2009	Supplemental Education Awards for ROSES Investigators II	10	7	70%	Cross division	17
2009	Supplemental Outreach Awards for ROSES Investigators I	9	6	67%	Cross division	
2009	Supplemental Outreach Awards for ROSES Investigators II	9	6	67%	Cross division	
2009	ACCESS Advancing Collaborative Connections for Earth System Science	35	11	31%	Earth Science	
2009	Air Quality Applied Sciences Team	46	19	40%	Earth Science	
2009	Autonomous Instrument Technology Transition	31	7	23%	Earth Science	
2009	Atmospheric CO2 Observations from Space	19	14	74%	Earth Science	
2009	Atmospheric Composition: Mid-Latitude Airborne Cirrus Proper/Earth Science Experiment	10	14	140%	Earth Science	
2009	Atmospheric Composition: Modeling and Analysis	77	18	23%	Earth Science	
2009	CloudSat and CALIPSO Science Team Reconnaissance	63	11	17%	Earth Science	
2009	Earth Science for Decision Making: Gulf of Mexico Region	54	13	24%	Earth Science	
2009	ESSP Venture-class Science Investigations: Earth Venture-1	35	5	14%	Earth Science	
2009	Glory Science Team	47	14	29%	Earth Science	
2009	Hurricane Field Experiment	26	11	42%	Earth Science	
2009	HydRI Preparatory Activities Using Existing Imagery	28	6	21%	Earth Science	
2009	IceBridge	44	22	50%	Earth Science	
2009	IceBridge: Support for 2010 Activities	6	5	83%	Earth Science	
2009	Interdisciplinary Research in Earth Science	112	25	22%	Earth Science	
2009	Land Cover/Land Use Change	62	9	15%	Earth Science	
2009	New (Early Career) Investigator Program in Earth Science	71	18	25%	Earth Science	
2009	Ocean Biology and Biogeochemistry	34	14	41%	Earth Science	
2009	Ocean Vector Winds Science Team	38	20	53%	Earth Science	
2009	Physical Oceanography	32	14	44%	Earth Science	
2009	Precipitation Science	126	36	28%	Earth Science	
2009	Remote Sensing Theory	112	20	18%	Earth Science	
2009	Space Archaeology	13	6	50%	Earth Science	
2009	StudyEarth Science with ICESat and CryoSat-2	37	15	41%	Earth Science	
2009	TerraEarth Science/Planetary Ecology	64	12	19%	Earth Science	
2009	The Science of Terra and Aqua	255	27	11%	Earth Science	
2009	Causes and Consequences of the Minimum of Solar Cycle 24	56	15	27%	Heliophysics	109
2009	Causes and Consequences of the Minimum of Solar Cycle 24	70	15	21%	Heliophysics	150
2009	Geospace Science	118	25	21%	Heliophysics	109
2009	Heliophysics Data Environment Enhancements	18	11	61%	Heliophysics	87
2009	Heliophysics Guest Investigators Program (Geospace)	74	19	26%	Heliophysics	114
2009	Heliophysics Guest Investigators Program (SAH only)	66	15	23%	Heliophysics	103
2009	Living With a Star Targeted Research and Technology	137	31	23%	Heliophysics	129
2009	Solar and Heliospheric Physics	175	30	17%	Heliophysics	129
2009	Astrobiology, Ecology and Evolutionary Biology	136	40	29%	Planetary Science	155
2009	Cassini Data Analysis	80	23	29%	Planetary Science	88
2009	Cosmochemistry	15	21	70%	Planetary Science	144
2009	Down at Vesta Participating Scientists	60	18	30%	Planetary Science	62
2009	Laboratory Analysis of Returned Samples	21	17	81%	Planetary Science	215
2009	Lunar Advanced Science and Exploration Research	96	31	32%	Planetary Science	104
2009	Mars Data Analysis	105	39	37%	Planetary Science	102
2009	Mars Fundamental Research (MRFP)	131	26	20%	Planetary Science	86
2009	Moon and Mars Analog Mission Activities (MMAMA)	NA	NA	NA	Planetary Science	NA
2009	Near Earth Object Observations (NEOO)	21	11	52%	Planetary Science	312
2009	Origins of Solar Systems (Planetary)	93	17	18%	Planetary Science	80
2009	Outer Planets Research	128	25	20%	Planetary Science	88
2009	Planetary Astronomy (PAST)	45	10	22%	Planetary Science	102
2009	Planetary Atmospheres (PATM)	96	25	26%	Planetary Science	97
2009	Planetary Geology and Geophysics (PGG)	114	36	32%	Planetary Science	98
2009	Planetary Instrument Definition and Development	110	15	14%	Planetary Science	268
2009	Planetary Mission Data Analysis	14	15	37%	Planetary Science	88
2009	Planetary Protection Research	10	6	60%	Planetary Science	102
2009	Astrophysics Data Analysis	155	73	44%	Astrophysics	250
2009	Astrophysics Research and Analysis	137	37	27%	Astrophysics	187
2009	Astrophysics Theory Program	177	16	9%	Astrophysics	113
2009	Fermi Guest Investigator - Cycle 2	198	81	41%	Astrophysics	113
2009	GALEX Guest Investigator - Cycle 5	70	37	53%	Astrophysics	1340
2009	Kepler Guest Observer - Cycle 1	12	11	92%	Astrophysics	Two were to foreign PIs
2009	MCST U.S. Guest Observer - Cycle 1	12	4	33%	Astrophysics	
2009	Suzaku Guest Observer - Cycle 4	154	34	22%	Astrophysics	38
2009	Swift Guest Investigator - Cycle 5	154	27	18%	Astrophysics	134
2009	Applied Information Systems Research	110	12	11%	Cross division	161
2009	Opportunities in Science Mission: Decade Education and Public Outreach	74	18	24%	Cross division	132
2009	Origins of Solar Systems	94	31	33%	Cross division	This is the total for the entire cross division program both Astro and PRD
2009	Supplemental Education I (Dec 08 due date)	16	6	38%	Cross division	
2009	Supplemental Education II (April 09 due date)	15	7	47%	Cross division	
2009	Supplemental Education I (Dec 08 due date)	12	7	58%	Cross division	
2009	Supplemental Education II (April 09 due date)	19	10	53%	Cross division	
2009	Advanced Component Technology (ACT)	85	16	19%	Earth Science	
2009	Advanced Information Systems Technology (AIST)	100	20	20%	Earth Science	
2009	Atmospheric Composition: Field Surface, Balloon, and Airborne Observations	56	31	55%	Earth Science	
2009	Atmospheric Composition: Laboratory Research	51	19	37%	Earth Science	
2009	Biodiversity	54	9	17%	Earth Science	
2009	Carbon Cycle Science	139	34	24%	Earth Science	
2009	Cryospheric Science	47	16	34%	Earth Science	
2009	Decision Support through Earth Science Research Results	142	36	25%	Earth Science	
2009	Earth Science Applications Feasibility Studies	80	21	26%	Earth Science	
2009	Earth Science for Decision Making: Gulf of Mexico Region	69	35	51%	Earth Science	
2009	Earth Science U.S. Participating Investigator	16	6	38%	Earth Science	
2009	Geospace Science	118	30	25%	Earth Science	
2009	Hurricane Science Research	51	17	33%	Earth Science	
2009	ICESat Science Definition Team	36	14	37%	Earth Science	
2009	Land Cover/Land Use Change	66	18	27%	Earth Science	
2009	Modeling, Analysis, and Prediction	158	52	33%	Earth Science	
2009	NASA Energy and Water Cycle Study - Water Quality	158	52	33%	Earth Science	
2009	Ocean Biology and Biogeochemistry	50	10	20%	Earth Science	
2009	Ocean Salinity Science Team	41	15	37%	Earth Science	
2009	Physical Oceanography	26	12	46%	Earth Science	
2009	SMAP Science Definition Team	44	14	32%	Earth Science	
2009	Terrestrial Ecology	71	20	28%	Earth Science	
2009	Geospace Science	71	26	27%	Heliophysics	148
2009	Guest Investigator Studies with CNOFS	22	5	23%	Heliophysics	
2009	Heliophysics Guest Investigator Program (Geospace)	74	16	22%	Heliophysics	115
2009	Heliophysics Guest Investigators Program (SAH only)	70	26	37%	Heliophysics	104
2009	Living With a Star Targeted Research and Technology	137	31	23%	Heliophysics	129
2009	Living With a Star Targeted Research and Technology: Strategic Capability	4	2	50%	Heliophysics	
2009	Solar and Heliospheric Physics	131	35	27%	Heliophysics	146
2009	Solar Dynamics Observing Science Center	8	8	100%	Heliophysics	10
2009	Astrobiology Science and Technology Instrument Development (ASTID)	72	8	11%	Planetary Science	250
2009	Astrobiology, Ecology and Evolutionary Biology	113	26	23%	Planetary Science	136
2009	Cassini Data Analysis	80	23	29%	Planetary Science	88
2009	Concept Studies for Human Tended Suborbital Science	17	1	6%	Planetary Science	49
2009	Cosmochemistry	68	31	46%	Planetary Science	153
2009	Jupiter Data Analysis	40	14	35%	Planetary Science	101
2009	Lunar Advanced Science and Exploration Research	27	11	41%	Planetary Science	92

2008	Lunar and Planetary Science U.S. Participating Investigator (SALMON H1)	17	5	29%	Planetary Science	128	128	selected doesn't include one in the selectable category. Grant sizes range from \$0-259 K
2008	Mars Data Analysis	48	32	66%	Planetary Science	109	109	Additional selection 8/12/09
2008	Mars Fundamental Research (MRFP)	94	21	22%	Planetary Science	109	109	
2008	Moon and Mars Analog Mission Activities (MMAMA)	38	11	29%	Planetary Science	51	51	Plus two partial selections
2008	New Earth Object Observations (NEOO)	46	19	41%	Planetary Science	101	101	
2008	Origins of Solar Systems (Planetary)	73	19	26%	Planetary Science	101	101	PSD only
2008	Outer Planets Research	110	24	22%	Planetary Science	112	112	Additional selections were made in Sept 09 and again in Nov. Some selections may remain. 110 proposals were received but only 100 reviewed.
2008	Planetary Atmosphere (PAST)	46	19	41%	Planetary Science	101	101	
2008	Planetary Atmospheres (PAM)	81	32	40%	Planetary Science	122	122	additional selections made in early Feb 2009
2008	Planetary Geology and Geophysics (PGG)	114	30	26%	Planetary Science	117	117	additional selections made in June 2009
2008	Planetary Instrument Definition and Development	95	16	17%	Planetary Science	244	244	
2008	Planetary Mission Data Analysis	28	11	39%	Planetary Science	116	116	New awards in 2009 range from less than \$0 to over 200 K.
2008	Planetary Protection Research	5	2	40%	Planetary Science	120	120	
2008	Sample Return Laboratory Instruments and Data Analysis	26	15	54%	Planetary Science	245	245	
2007	Astrophysics Data Analysis	100	49	49%	Astrophysics			
2007	Astrophysics Research and Analysis	151	41	27%	Astrophysics			
2007	Astrophysics Strategic Mission Concept Studies	43	19	44%	Astrophysics	680	680	Approximate: \$12 million total in FY 08 and 09; grants from \$250,000 to \$1 million
2007	Astrophysics Theory Program	184	37	20%	Astrophysics	112	112	
2007	FUSE Guest Investigator - Cycle 9	Cancelled	Cancelled	Cancelled	Astrophysics	Cancelled	Cancelled	
2007	FUSE Legacy Science Program	Cancelled	Cancelled	Cancelled	Astrophysics	Cancelled	Cancelled	
2007	GALEX Guest Investigator - Cycle 4	100	35	35%	Astrophysics			
2007	GLAST Cycle 1	167	44	26%	Astrophysics			
2007	Kepler Participating Scientists	37	8	22%	Astrophysics			
2007	Suzaku Guest Observer - Cycle 3	129	9	6%	Astrophysics			
2007	Swift Guest Investigator - Cycle 4	144	40	44%	Astrophysics			
2007	Applied Information Systems Research	Deferred	Deferred	Deferred	Cross division	Deferred	Deferred	
2007	Origins of Solar Systems	104	21	20%	Cross division	87	87	
2007	Accelerating Operational Use of Research Data	16	6	38%	Earth Science			budgets being negotiated
2007	ACCESS Advancing Collaborative Connections for Earth System Science	31	10	32%	Earth Science	320	320	two year awards
2007	Airborne Instrument Technology Transition	35	5	14%	Earth Science			
2007	Atmospheric Composition: Aura Science Team	76	39	51%	Earth Science			
2007	Atmospheric Composition: Science Advisory Group for the Glory Science Mission	12	2	16%	Earth Science	42	42	Selected 7/13/07
2007	Carbon Cycle Science	113	38	31%	Earth Science	245	245	The average 3-year grant size is \$734K (year by year averages: Y1-\$245K, Y2-\$252K, Y3-\$236K). The range in grant size was \$418K - \$2.21M for 3
2007	Cryospheric Science	54	20	37%	Earth Science			Budgets under negotiation. It is currently estimated that total funding for the selected investigations will total \$9 million dollars to cover three programmatic
2007	Decision Support Through Earth Science Research Results	120	35	29%	Earth Science			
2007	Earth Surface and Interior	58	21	36%	Earth Science			
2007	EarthScope: The land and Geodesic Imaging Component	88	12	60%	Earth Science			6 million total over the life of the awards
2007	Instrument Incubator Program	78	21	27%	Earth Science	1049	1049	
2007	Land-Cover, Use and Change	77	17	22%	Earth Science			
2007	NASA Energy and Water Cycle Study	48	9	11%	Earth Science			
2007	New (Early Career) Investigator Program in Earth Science	78	18	23%	Earth Science			
2007	Ocean Biology and Biogeochemistry	8	1	13%	Earth Science			
2007	Ocean Surface Topography Science Team	60	27	45%	Earth Science			
2007	Physical Oceanography	37	11	30%	Earth Science			
2007	Space Archaeology	71	7	41%	Earth Science			265 total over the duration of the grant
2007	Terrestrial Ecology	59	10	17%	Earth Science			
2007	Terrestrial Hydrology	49	8	16%	Earth Science			
2007	Topographic Chemistry: Arctic Research of the Composition of the Troposphere from Arctic	71	41	58%	Earth Science	150	150	
2007	Wind Turbine Science	13	5	38%	Earth Science			
2007	Geospace Science	85	32	38%	Helio/physics	158	158	Avg new award in program year 1 for Geospace SR&I is 158 but it breaks out as follows: LCAS = 448 K, DP = 109 K and Reg = 107 K
2007	Helio/physics Guest Investigators Program (Geospace)	64	20	31%	Helio/physics	120	120	This number is approximate. Average was 116 for SR&I portion (not Geospace)
2007	Helio/physics Guest Investigators Program (SR&I only)	80	29	36%	Helio/physics	124	124	seolar only
2007	Helio/physics Theory	80	10	40%	Helio/physics	111	111	The averages of awards for FY2009 and 2010 are \$436K
2007	Living With a Star Space Environment Testbeds	Cancelled	Cancelled	Cancelled	Helio/physics	Cancelled	Cancelled	
2007	Living With a Star Targeted Research and Technology: Strategic Capability	163	51	31%	Helio/physics	110	110	
2007	Living with a Star Targeted Research and Technology: Strategic Capability	Deferred	Deferred	Deferred	Helio/physics	Deferred	Deferred	
2007	Solar and Helio/physics Physics	78	28	36%	Helio/physics	191	191	Avg new award in program year 1 for SHP SR&I is 191 but it breaks out as follows: LCAS = 450 K, DP = 154 K and Reg = 140 K
2007	Virtual Observations for Helio/physics Data	28	13	46%	Helio/physics	454	454	454 remain selectable. The 7 awards are worth a total of \$9.2M over three years, with an average of \$450,000 each for the first year (FY 2008).
2007	Astrobiology Science and Technology for Exploring Planets (ASTEP)	54	7	13%	Planetary Science	143	143	but the average planned per year awarded amount integrated over all four years is ~ 120 K
2007	Astrobiology Science and Technology Instrument Development (ASTID)	87	17	19%	Planetary Science	307	307	Average Duration of Awards: ~ 3.25 years
2007	Astrobiology: Ecology and Evolutionary Biology	113	33	29%	Planetary Science	107	107	Avg of 217 K total if funded for all three years as budgeted.
2007	Cassini Data Analysis	77	41	53%	Planetary Science	93	93	
2007	Cosmochemistry	88	27	47%	Planetary Science	164	164	Does not include PME. \$4.151 M in new awards, \$14.4 M total awarded in 2007
2007	Discovery and Scout Mission Capabilities Expansion	40	7	17%	Planetary Science	260	260	
2007	Discovery Data Analysis	30	15	50%	Planetary Science	137	137	Program officer notes that \$2,051,842 was total for an average of \$136,796 per award. "This is a little high due to a few large dollar amount awards. The true
2007	Fellowships for Early Career Researchers	55	41	75%	Planetary Science			
2007	Fellowships for Early Career Researchers	55	41	75%	Planetary Science			
2007	LRO Participating Scientists	58	24	43%	Planetary Science	78	78	
2007	Lunar Advanced Science and Exploration Research	152	41	27%	Planetary Science	109	109	
2007	Mars Data Analysis	78	33	42%	Planetary Science	98	98	
2007	Mars Fundamental Research (MRFP)	101	40	40%	Planetary Science	98	98	98 submit selection letters went out 3/26/08
2007	Mars Instrument Definition and Development	18	3	17%	Planetary Science	109	109	109 remain selectable. The 7 awards are worth a total of \$9.2M over three years, with an average of \$450,000 each for the first year (FY 2008).
2007	Moon and Mars Analog Mission Activities (MMAMA)	21	11	52%	Planetary Science	63	63	
2007	New Earth Object Observations (NEOO)	46	19	41%	Planetary Science	101	101	
2007	Outer Planets Research	120	44	37%	Planetary Science	85	85	11 more awards were selected on 2/6/2009, bringing the total up to 44/120. These were the "geophysics portion" of the program. 85 K This is the average for
2007	Planetary Atmosphere (PAST)	46	34	56%	Planetary Science	63	63	63 is the average for all awards old and new
2007	Planetary Atmospheres (PAM)	81	33	41%	Planetary Science	97	97	
2007	Planetary Geology and Geophysics (PGG)	120	40	33%	Planetary Science	97	97	
2007	Planetary Instrument Definition and Development	115	15	13%	Planetary Science	247	247	The start of 2 awards delayed until Year 2
2007	Planetary Protection Research	5	2	40%	Planetary Science	120	120	total value of the selected proposals ~ 2.5 M
2007	Sample Return Laboratory Instruments and Data Analysis	10	7	70%	Planetary Science	366	366	
2008	Astrophysics Data Analysis	96	39	40%	Astrophysics			
2008	Astrophysics Research and Analysis	143	39	27%	Astrophysics			
2008	Astrophysics Research and Analysis	179	55	31%	Astrophysics	298	298	There were two versions of this in ROSES-2006
2008	Astrophysics Theory Program	115	27	17%	Astrophysics	89	89	
2008	Beyond Einstein Foundation Science	56	12	21%	Astrophysics	89	89	
2008	FUSE Guest Investigator - Cycle 8	106	66	62%	Astrophysics			
2008	GALEX Guest Investigator - Cycle 3	129	9	7%	Astrophysics			
2008	Origins of Solar Systems (Astro)	20	9	45%	Astrophysics			
2008	Suzaku Guest Observer - Cycle 2	158	81	51%	Astrophysics			
2008	Swift Guest Investigator - Cycle 3	88	45	51%	Astrophysics	28	28	(US F&O only)
2008	Applied Information Systems Research	160	33	21%	Cross division	100	100	
2008	Concept Studies for Lunar Science Science Opportunities	77	14	18%	Cross division			
2008	History of Scientific Exploration of Earth and Space	41	12	29%	Cross division			
2008	Opportunities in Science Mission Directorate Education and Public Outreach	80	16	20%	Cross division			
2008	Advancing Collaborative Connections for Earth System Science (ACCESS)	12	2	17%	Earth Science	150	150	Selected 10/30/06
2008	Atmospheric Composition: Modeling and Analysis	64	13	20%	Earth Science	138	138	The average grant size is: \$137876, \$146822, \$144376, per year for the next three years for ROSES06 selections. There were a few grants that were way
2008	Atmospheric Composition: Research and Modeling-A (Ground Net)	18	3	17%	Earth Science	833	833	Selected 12/08/06
2008	Atmospheric Composition: Research and Modeling-B	51	20	39%	Earth Science			
2008	Atmospheric Composition: Tropical Composition, Cloud, and Climate Coupling Experiment	76	56	71%	Earth Science	214	214	Selected 2/27/07. First year funding
2008	Earth System Science Research using Data and Products from TEREX, AQUA and ACRIMS	122	25	20%	Earth Science	200	200	Approximate
2008	GNSS Remote Sensing Science Team	18	7	39%	Earth Science	354	354	Selected 2/28/06
2008	Interdisciplinary Research in Earth Science	127	34	26%	Earth Science	176	176	Selected 5/17/07
2008	International Polar Year	24	9	38%	Earth Science	100	100	Selected 5/17/07. Second year funding
2008	International Polar Year Education and Public Outreach	24	9	38%	Earth Science	100	100	Selected 5/17/07. Second year funding
2008	Making Earth System Science Work for Use in Research Environment	26	29	54%	Earth Science	183	183	Selected 6/4/07
2008	Ocean Biology and Biogeochemistry	127	55	43%	Earth Science	145	145	Selected 10/30/06
2008	Precipitation Science	32	3	60%	Earth Science	136	136	
2008	Recommissioning of the GRACE Science Team	94	24	26%	Helio/physics			
2008	Geospace Science	92	26	28%	Helio/physics			
2008	Helio/physics Guest Investigators	92	26	28%	Helio/physics			
2008	Helio/physics Guest Investigators	92	26	28%	Helio/physics			
2008	International Helio/physics Year Research	29	9	31%	Helio/physics			
2008	Living With a Star Targeted Research and Technology	150	42	28%	Helio/physics			
2008	Living with a Star Targeted Research and Technology: Strategic Capability	7	1	14%	Helio/physics			
2008	Solar and Helio/physics Physics	118	33	28%	Helio/physics			
2008	Virtual Observations for Helio/physics Data	33	13	39%	Helio/physics	82	82	82 is approximate. Approved amounts were 1.069K in FY 08 \$ 398K in FY 09 and \$ 358K in FY 10
2008	Astrobiology: Ecology and Evolutionary Biology	103	23	22%	Planetary Science	117	117	
2008	Cassini Data Analysis	71	27	38%	Planetary Science	92	92	
2008	Cosmochemistry	76	36	48%	Planetary Science	127	127	
2008	Discovery Data Analysis	41	24	59%	Planetary Science	92	92	
2008	Mars Data Analysis	100	21	21%	Planetary Science	83	83	
2008	Mars Fundamental Research (MRFP)	126	35	28%	Planetary Science	89	89	
2008	Mars Reconnaissance Orbiter Participating Scientists	71	17	24%	Planetary Science	42	42	
2008	MESSENGER Mission Participating Scientists	52	19	44%	Planetary Science	60	60	
2008	New Earth Object Observations (NEOO)	14	5	36%	Planetary Science	344	344	
2008	Origins of Solar Systems (Planetary)	73	25	34%	Planetary Science	62	62	
2008	Outer Planets Research	120	44	37%	Planetary Science	86	86	
2008	Planetary Atmosphere (PAST)	52	19	37%	Planetary Science	79	79	
2008	Planetary Atmospheres (PAM)	81	33	41%	Planetary Science	97	97	
2008	Planetary Geology and Geophysics (PGG)	99	48	48%	Planetary Science	67	67	
2008	Planetary Instrument Definition and Development	104	18	17%	Planetary Science	231	231	
2008	Planetary Protection Research	5	2	40%	Planetary Science	130	130	
2008	Sample Return Laboratory Instruments and Data Analysis	18	6	33%	Planetary Science	472	472	
2008	Shuttle Sample Analysis	30	22	73%	Planetary Science	107	107	
2008	Astro 12/Suzaku Guest Observer - Cycle 1 Resolution	158	89	57%	Astrophysics			
2008	Astrophysics Research and Analysis	160	48	29%	Astrophysics			
2008	Astrophysics Theory Program	128	29	23%	Astrophysics	89	89	
2008	Beyond Einstein Foundation Science	54	6	11%	Astrophysics	118	118	
2008	Concept Studies for the Joint Dark Energy Mission	6	3	50%	Astrophysics			
2008	FUSE Guest Investigator - Cycle 7	81	49	60%	Astrophysics			
2008	GALEX Guest Investigator - Cycle 2	84	25	30%	Astrophysics			
2008	Rose X-ray Timing Explorer Guest Observer - Cycle 11	131	59	45%	Astrophysics			
2008	Swift Guest Investigator - Cycle 2	129	9	7%	Astrophysics			
2008	Terrestrial Planet Finder / Foundation Science	25	3	12%	Astrophysics			
2008	Terrestrial Planet Finder / Conceptual Instrument Concept Studies	13	6	46%	Astrophysics			
2008	Applied Information Systems Research	174	33	19%	Cross division			
2008	Interdisciplinary Exploration Science	100	3	3%	Cross division			
2008	Origins of Solar Systems	96	31	32%	Cross division	66	66	
2008	Advanced Component Technology	92	14	15%	Earth Science			
2008	Advanced Information Systems Technology	99	26	26%	Earth Science	375	375	Selected 2/21/08
2008	Advancing Collaborative Connections for Earth-Sun Science	12	8	67%	Earth Science	194	194	Selected 10/14/05
2008	Atmospheric Composition-A (Climate Monitoring Instrument CMI)	12	8	67%	Earth Science	113	113	Selected 3/31/08
2008	Atmospheric Composition-B (SOLIS)	87	18	20%	Earth Science	248	248	Selected 11/14/05
2008	Atmospheric Composition-C	87	30	45%	Earth Science	110	110	Selected 3/31/08
2008	CloudSat and CALIPSO Science Team and Modeling/Analysis of A-Train Related Data	120	40	33%	Earth			

2005	Living With a Star Targeted Research and Technology: NASANSF Partnership for Collaborative	18	6	33%	Heliophysics		
2005	Magnetospheric Multiscale Mission Interdisciplinary Science Teams	18	3	17%	Heliophysics		
2005	Solar and Heliospheric Physics	150	18	12%	Heliophysics		
2005	Virtual Observatories for Solar and Space Physics Data	17	11	65%	Heliophysics		Funds sent out in FY 08 & 09 were \$1,852k. & \$1,376k respectively
2005	2001 Merit Odyssey Participating Scientists	24	16	67%	Planetary Science	48	
2005	Astrobiology Science and Technology for Exploring Planets (ASTEP)	88	0	0%	Planetary Science	N/A	
2005	Astrobiology Science and Technology Instrument Development (ASTID)	69	0	0%	Planetary Science	N/A	
2005	Astrobiology, Ecobiology and Evolutionary Biology	109	28	18%	Planetary Science	133	
2005	Cosmochemistry	84	43	51%	Planetary Science	130	
2005	Discovery Data Analysis	21	14	67%	Planetary Science	63	
2005	Mars Data Analysis	96	27	28%	Planetary Science	67	
2005	Mars Exploration Rovers (MER) Participating Scientists	35	8	23%	Planetary Science	90	
2005	Mars Fundamental Research (MFRP)	120	37	31%	Planetary Science	60	
2005	Near Earth Object Observations (NEOO)	10	5	50%	Planetary Science	257	
2005	Outer Planets Research	81	29	36%	Planetary Science	61	
2005	Planetary Astronomy (PAST)	38	23	61%	Planetary Science	69	
2005	Planetary Atmospheres (PATM)	84	29	35%	Planetary Science	104	
2005	Planetary Geology and Geophysics (PGG)	121	58	48%	Planetary Science	67	
2005	Planetary Instrument Definition and Development	100	10	10%	Planetary Science	234	
2005	Planetary Protection Research	11	2	18%	Planetary Science	130	
2005	Sample Return Laboratory Instruments and Data Analysis	12	6	50%	Planetary Science	286	
2004	Astrophysics Data Analysis	84	23	27%	Astrophysics		
2004	Astrophysics Research and Analysis	163	69	42%	Astrophysics		
2004	Astrophysics Theory Program	111	22	20%	Astrophysics	103	
2004	Beyond Einstein Foundation Science	69	16	23%	Astrophysics	117	
2004	PIRE Guest Investigator - Cycle 8	143	45	31%	Astrophysics		
2004	GALEX Guest Investigator - Cycle 1	101	53	52%	Astrophysics		
2004	INTEGRAL	35	26	74%	Astrophysics		
2004	Long Term Space Astrophysics	88	19	22%	Astrophysics		
2004	Origins Science Mission Concept Studies	26	9	35%	Astrophysics		
2004	RATe Guest Investigator - Cycle 10	150	69	46%	Astrophysics		
2004	Terrestrial Planet Finder Foundation Science	15	4	27%	Astrophysics		
2004	New Millennium Space Technology 9	37	11	30%	Cross division		
2004	Carbon Cycle Science	303	58	19%	Earth Science		
2004	EARTH SCIENCE OUTREACH INVESTIGATOR AWARDS	24	2	8%	Earth Science		
2004	INSPIRING THE NEXT GENERATION OF EARTH EXPLORERS; INTEGRATED SOLUTION	148	33	23%	Earth Science		
2004	Instrument Incubator Program	83	23	28%	Earth Science		
2004	Modeling, Analysis and Prediction Climate Variability and Change	225	66	29%	Earth Science		
2004	NASA Energy & Water Cycle Step-2	148	33	17%	Earth Science		
2004	Oceans & Ice	293	33	11%	Earth Science		
2004	Tropical Cloud Systems and Processes	188	25	13%	Earth Science		
2004	Geospace Science	121	41	34%	Heliophysics		
2004	Living With a Star Targeted Research and Technology	148	49	33%	Heliophysics		
2004	SEC Guest Investigator	172	64	37%	Heliophysics		
2004	SEC Theory	26	9	35%	Heliophysics		
2004	Solar and Heliospheric Physics	150	51	34%	Heliophysics		
2004	Astrobiology Science and Technology for Exploring Planets (ASTEP)	39	9	23%	Planetary Science	662	
2004	Astrobiology Science and Technology Instrument Development (ASTID)	69	0	0%	Planetary Science	286	
2004	Astrobiology, Ecobiology and Evolutionary Biology	130	51	39%	Planetary Science	134	
2004	Cosmochemistry	86	36	42%	Planetary Science	121	
2004	Critical Issues in Electric Propulsion	13	4	31%	Planetary Science		
2004	Discovery Data Analysis	15	12	80%	Planetary Science		
2004	Hydrous Participating Scientists	3	1	33%	Planetary Science	44	
2004	In-Space Propulsion - Cycle 3	12	1	8%	Planetary Science	600	
2004	Mars Data Analysis	108	45	42%	Planetary Science	69	
2004	Mars Fundamental Research (MFRP)	101	43	43%	Planetary Science	15	
2004	Near Earth Object Observations (NEOO)	6	5	83%	Planetary Science	3177	
2004	Origins of Solar Systems (Planetary)	92	39	42%	Planetary Science	69	
2004	Outer Planets Research	168	64	38%	Planetary Science	67	
2004	Planetary Astronomy (PAST)	41	29	71%	Planetary Science	74	
2004	Planetary Atmospheres (PATM)	75	43	57%	Planetary Science	65	
2004	Planetary Geology and Geophysics (PGG)	117	73	62%	Planetary Science	87	
2004	Planetary Instrument Definition and Development	66	11	17%	Planetary Science	201	
2004	Planetary Protection Research	10	4	40%	Planetary Science		
2004	Sample Return Laboratory Instruments and Data Analysis	17	7	41%	Planetary Science	289	
2004	Stardust Participating Scientists	24	18	75%	Planetary Science		
2004	Venus Express	13	9	69%	Planetary Science	67	
2003	Astrophysics Data Analysis	111	31	28%	Astrophysics		
2003	Astrophysics Research and Analysis	133	51	38%	Astrophysics		
2003	Astrophysics Theory Program	133	32	24%	Astrophysics		
2003	Einstein Probe	10	10	100%	Astrophysics		
2003	PIRE Guest Investigator - Cycle 5	168	62	37%	Astrophysics		
2003	Long Term Astrophysics	84	17	18%	Astrophysics		
2003	Swift Guest Investigator - Cycle 1	63	35	56%	Astrophysics		
2003	Terrestrial Planet Finder	45	16	36%	Astrophysics		
2003	Space Science Vision Missions	27	15	56%	Cross division		
2003	Earth System Science Research using Data and Products from TERRA, AQUA and ACRIM	566	109	35%	Earth Science		
2003	Interdisciplinary Science in the NASA Earth Science Enterprise	348	60	17%	Earth Science		
2003	New (Early Career) Investigator Program in Earth Science	126	31	25%	Earth Science		
2003	The Ocean Surface Topography Science Team (OSTST)	80	43	54%	Earth Science		
2003	Advanced Information Systems Research	123	33	27%	Heliophysics		
2003	Geospace Sciences: LICAS	21	11	52%	Heliophysics		
2003	Geospace Sciences: SRAT	95	24	25%	Heliophysics		
2003	Living With a Star Targeted Research and Technology	187	52	28%	Heliophysics		
2003	SEC Guest Investigator	52	33	63%	Heliophysics		
2003	Solar and Heliospheric Physics	119	25	21%	Heliophysics		
2003	Advanced Electric Propulsion	9	2	22%	Planetary Science		
2003	Astrobiology Science and Technology for Exploring Planets (ASTEP)	35	10	29%	Planetary Science		
2003	Astrobiology Science and Technology Instrument Development (ASTID)	47	20	43%	Planetary Science		
2003	Astrobiology, Ecobiology and Evolutionary Biology	105	44	42%	Planetary Science		
2003	Cosmochemistry	66	36	55%	Planetary Science	140	
2003	Discovery Data Analysis	25	16	64%	Planetary Science		
2003	High Capability Instruments for Planetary Exploration	29	11	38%	Planetary Science		
2003	Mars Data Analysis	85	37	44%	Planetary Science		
2003	Mars Exploration Advanced Technologies	131	60	46%	Planetary Science		
2003	Near Earth Object Observations (NEOO)	15	7	47%	Planetary Science		
2003	Origins of Solar Systems (Planetary)	85	19	22%	Planetary Science		
2003	Planetary Astronomy (PAST)	65	30	46%	Planetary Science		
2003	Planetary Atmospheres (PATM)	80	44	55%	Planetary Science		
2003	Planetary Data System Nodes NRA	7	5	71%	Planetary Science		
2003	Planetary Geology and Geophysics (PGG)	115	62	54%	Planetary Science		
2003	Planetary Instrument Definition and Development	58	15	26%	Planetary Science		
2003	Planetary Protection Research	10	2	20%	Planetary Science		
2003	Sample Return Laboratory Instruments and Data Analysis	21	9	43%	Planetary Science		