

ROSES year	Solicitation or Program Element Title	Submitted #	Selected #	% Selected	SMD Division	Avg ASST	Notes * Selected means "encouraged" or "invited" for Step-1 proposals, depending
2022	Astrobiology Data Analysis	176	48	27%	Astrobiology		Six were declined non compliant
2022	Astrobiology Research and Analysis	147	39	26%	Astrobiology		includes two partial selections. Four were declined non compliant
2022	Astrobiology Theory Program	see notes	see notes	31%	Astrobiology		Not Solicited This Year
2022	Next-Generation Earth Observations General Investigator Cycle 18	46	31	67%	Astrobiology		
2022	Fermi General Investigator Cycle 16	90	36	40%	Astrobiology		
2022	Strategic Astrobiology Technology	17	13	80%	Astrobiology		includes one partial selection. Four were declined non compliant
2022	Next-Generation Earth Observations Follow-on for Early Career Researchers	1	1	100%	Astrobiology		
2022	NSTAR General Observer Cycle 8	109	86	84%	Astrobiology		
2022	TESS General Investigator Cycle 7	119	34	29%	Astrobiology		
2022	NIFER General Observer Cycle 4	136	65	48%	Astrobiology		
2022	Theoretical and Computational Astrophysics Networks	35	4	11%	Astrobiology		7 were declined non compliant
2022	Astrobiology Planets	11	2	18%	Astrobiology		One declined non compliant
2022	Nancy Grace Roman Space Telescope Research and Support Participation Opportunity	91	30	33%	Astrobiology		One declined non compliant. Includes two partial selections
2022	Life Exobiology Science	65	5	8%	Astrobiology		Two were declined non compliant
2022	Astrobiology Decadal Survey Precursor Science	48	10	21%	Astrobiology		
2022	X-Ray Imaging and Spectroscopy Mission Guest Scientist Program	69	23	33%	Astrobiology		Two declined non compliant
2022	Extreme Precision Radial Velocity Foundation Science	14	4	29%	Astrobiology		
2022	Midrange Transient Astronomical Satellite Participating Scientists Program	34	14	41%	Astrobiology		One declined non 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
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		SciF5 declined non 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	2	2	100%	Biological and Physical Science		
2022	Technical Workshops, Symposia, and Conferences	79	58	73%	Cross Division		Selections include three partial selections
2022	Exoplanets Research Program	172	31	18%	Cross Division		Four declined non compliant
2022	Future Investigations in NASA Earth and Space Science and Technology Astro	244	23	10%	Cross Division		
2022	Future Investigations in NASA Earth and Space Science and Technology BPS	40	2	5%	Cross Division		
2022	Future Investigations in NASA Earth and Space Science and Technology Earth	389	53	14%	Cross Division		
2022	Future Investigations in NASA Earth and Space Science and Technology Helio	24	2	8%	Cross Division		
2022	Future Investigations in NASA Earth and Space Science and Technology Planetary	218	39	18%	Cross Division		7 declined non compliant
2022	Foundational Open Science Software Awards	13	5	38%	Cross Division		
2022	Citizen Science Seed Funding Program	13	5	38%	Cross Division		
2022	Pathways and Research Investigations on the Surface of the Moon Step-1	25	N/A	N/A	Cross Division		one declined non compliant
2022	Pathways and Research Investigations on the Surface of the Moon Step-2	24	13	54%	Cross Division		
2022	Transform to Open Science Training	34	16	47%	Cross Division		
2022	High Priority Open Science Training	109	54	50%	Cross Division		Two declined non compliant. Selectables remain
2022	Economic, Social, and Policy Analysis of Orbital Debris and Space Sustainability	10	3	30%	Cross Division		
2022	NASA International Space Station	10	4	40%	Cross Division		
2022	Multidomain Resilient Artificial Intelligence Tools	18	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	Science Studies for the Next-Generation Earth Field Campaign	5	2	40%	Earth Science		
2022	Carbon Monitoring System: Constraining Prototype Product Development	48	18	38%	Earth Science		Two declined non compliant
2022	Physical Oceanography	27	12	44%	Earth Science		
2022	Ocean Vector Wind Science Team	67	30	45%	Earth Science		
2022	Aura Science Team and Atmospheric Composition Modeling and Analysis Program	24	13	54%	Earth Science		two declined non compliant
2022	Airborne and Satellite Investigation of Asian Air Quality	17	5	29%	Earth Science		one declined non compliant
2022	Terrestrial Ecology	39	13	33%	Earth Science		
2022	Earth Surface and Interior	45	17	38%	Earth Science		
2022	Rapid Response and Rapid Research in Earth Science	11	6	55%	Earth Science		Selectables remain
2022	Earth Science U.S. Expanding Capabilities	49	26	53%	Earth Science		
2022	Making Earth System Data Records for Use in Research Environments	61	26	43%	Earth Science		
2022	Interdisciplinary Research in Earth Science	137	22	16%	Earth Science		includes one "partial" selection
2022	Earth Science Research from Operational Geostationary Satellite Systems	59	9	15%	Earth Science		
2022	Planetary, Asteroid, and Small-Body Science Exploration (PACSE) Mission Validation	27	23	85%	Earth Science		One was declined for being non compliant. Selectables remain. February 2024
2022	Studies with ICE-Sat	50	26	52%	Earth Science		One was declined for being non compliant
2022	EVOLVE-R Science and Applications Team	54	19	35%	Earth Science		One was declined for being non compliant
2022	Earth Science Applications: Architecture	4	4	100%	Earth Science		
2022	Earth Science Applications: Ecological Conservation	33	15	45%	Earth Science		
2022	Commercial Smallsat Data Acquisition Near-Orbit Drifts Evaluation	55	3	5%	Earth Science		
2022	Commercial Smallsat Data Scientific Analysis	72	22	31%	Earth Science		
2022	Advanced Commercial Technology	11	3	27%	Earth Science		two declined non compliant. One of the selections was "partial"
2022	Observations Oriented Approaches for Research and Analysis	11	3	27%	Earth Science		two declined non compliant. One of the selections was "partial"
2022	Earth System Science for Building Coastal Resilience	24	6	25%	Earth Science		The six selected includes one partial selection
2022	Technology Development for Support of Wildfire Science and Disaster Mitigation S	108	54	50%	Earth Science		One was declined for being non compliant
2022	Technology Development for Support of Wildfire Science and Disaster Mitigation S	24	6	25%	Earth Science		One was declined for being non compliant
2022	Earth Venus Submissions	10	6	60%	Earth Science		Proposals were received 04/27/2023. Decisions expected in March 2024
2022	Land-Cover-and-Use-Change SARI Submissions	23	11	48%	Earth Science		
2022	HelioPhysics Theory, Modeling and Simulations Step-1	54	N/A	N/A	HelioPhysics		
2022	HelioPhysics Theory, Modeling and Simulations Step-2	69	11	16%	HelioPhysics		Three were declined non compliant
2022	HelioPhysics Guest Investigator Open Step-1	99	N/A	N/A	HelioPhysics		
2022	HelioPhysics Guest Investigator Open Step-2	87	25	29%	HelioPhysics		one declined non compliant
2022	Lunar With a Science Step-1	39	N/A	N/A	HelioPhysics		
2022	Lunar With a Science Step-2	39	12	31%	HelioPhysics		
2022	Space Weather Science Application Research-to-Operations-to-Research Step-1	22	N/A	N/A	HelioPhysics		one declined non compliant
2022	Space Weather Science Application Research-to-Operations-to-Research Step-2	17	7	41%	HelioPhysics		one declined non compliant
2022	HelioPhysics Technology and Instrument Development for Science	24	11	46%	HelioPhysics		
2022	HelioPhysics Land and Air to Space	19	7	37%	HelioPhysics		
2022	HelioPhysics Flight Opportunities Studies	7	4	57%	HelioPhysics		
2022	HelioPhysics Data Environment Enhancements	15	13	87%	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 non compliant
2022	HelioPhysics Institute for Research and Analysis	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 Earth Step-1	38	N/A	N/A	HelioPhysics		
2022	Interdisciplinary Science for Earth 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		one declined non compliant
2022	Space Weather Correlates of Excellence	17	4	24%	HelioPhysics		one of the four is a partial selection
2022	Emerging Worlds	34	17	50%	Planetary		One declined non compliant. Selections include one partial and two that are no NASA funding
2022	Small Object Workflows	37	8	22%	Planetary		Two declined non compliant. Selections include one with no NASA funding
2022	Planetary Data Archiving and Restoration	67	36	54%	Planetary		One declined non compliant
2022	Exobiology	60	14	23%	Planetary		One declined non compliant. Selections include two partial
2022	Solar System Observations	70	8	11%	Planetary		
2022	New Frontiers Data Analysis Step-1	39	N/A	N/A	Planetary		
2022	New Frontiers Data Analysis Step-2	22	11	50%	Planetary		One declined non compliant
2022	Lunar Data Analysis Step-1	46	N/A	N/A	Planetary		
2022	Lunar Data Analysis Step-2	37	N/A	N/A	Planetary		One declined non compliant
2022	Mars Data Analysis Step-1	55	N/A	N/A	Planetary		
2022	Mars Data Analysis Step-2	55	15	27%	Planetary		
2022	Cassini Data Analysis Step-1	35	N/A	N/A	Planetary		
2022	Cassini Data Analysis Step-2	27	8	30%	Planetary		
2022	Orion Data Analysis	18	9	50%	Planetary		
2022	Planetary Instrument Concepts for the Advancement of Solar System Observations	18	9	50%	Planetary		Selections include one "partial"
2022	Measurement of Instruments for Solar System Exploration	37	5	14%	Planetary		
2022	Planetary Protection Research	15	3	20%	Planetary		
2022	Laboratory Analysis of Returned Samples	12	7	58%	Planetary		
2022	Planetary Science Enabling Facilities	10	8	80%	Planetary		Selections include three partial selections
2022	Planetary Science Early Career Award	10	5	50%	Planetary		
2022	Development and Advancement of Lunar Instrumentation	29	4	14%	Planetary		
2022	Interdisciplinary Concepts for Asteroid Research	29	4	14%	Planetary		Selections include one "partial"
2022	Yearly Opportunities for Research in Planetary Defense	18	8	44%	Planetary		One declined non compliant
2022	Arctic Activities to Support a New Arctic Ocean (ARAST)	13	13	100%	Planetary		
2022	Marsian Moons Exploration Participating Scientist Program	49	10	20%	Planetary		
2022	Asteroid II Geology Team	3	3	100%	Planetary		
2022	Apollo Next Generation Sample Analysis Program	7	3	43%	Planetary		One declined non compliant
2022	Precursor Science Investigations for Europa	21	5	24%	Planetary		
2021	Astrobiology Data Analysis	218	49	22%	Astrobiology	164	5 were declined non compliant
2021	Astrobiology Research and Analysis	155	37	24%	Astrobiology		one declined non compliant. Nine of the selections listed to the left was a partial selection
2021	Astrobiology Theory Program	181	47	26%	Astrobiology		3 were declined non compliant
2021	Next-Generation Earth Observations General Investigator Cycle 18	140	44	31%	Astrobiology		
2021	Fermi General Investigator Cycle 16	90	34	38%	Astrobiology		
2021	Strategic Astrobiology Technology	40	14	35%	Astrobiology		one declined non compliant. One of the selections listed to the left was a partial selection
2021	Next-Generation Earth Observations Follow-on for Early Career Researchers	1	1	100%	Astrobiology		
2021	NSTAR General Observer Cycle 8	105	81	77%	Astrobiology		
2021	TESS General Investigator Cycle 7	101	49	49%	Astrobiology		
2021	NIFER General Observer Cycle 4	107	71	66%	Astrobiology		
2021	X-Ray Imaging and Spectroscopy Mission Guest Scientist Program	see notes	see notes	see notes	Astrobiology		Not Solicited This Year. moved to 2022
2021	Astrobiology Exoplanets and Atmospheric Investigations	see notes	see notes	see notes	Astrobiology		Not Solicited This Year
2021	Theoretical and Computational Astrophysics Networks	see notes	see notes	see notes	Astrobiology		Not Solicited This Year
2021	Astrobiology Planets	15	1	7%	Astrobiology		3 declined non compliant
2021	Physical Sciences Informatics	29	5	17%	Biological and Physical Science		one declined non compliant
2021	Exobiology: Long-Term Studies and Microbiological Systems	36	9	25%	Biological and Physical Science		SciF5 declined non compliant
2021	Space Biology: Animal Studies Step-1	66	56	84%	Biological and Physical Science		
2021	Space Biology: Animal Studies Step-2	47	12	26%	Biological and Physical Science		Two of the 12 selected, one was a partial selection. Three were declined as non compliant. Two remain
2021	Space Biology: Plant Studies Step-1	45	45	100%	Biological and Physical Science		
2021	Space Biology: Plant Studies Step-2	35	7	20%	Biological and Physical Science		Two were declined as non compliant. One remains selectable February 2023
2021	Lunar Explorer Instrument for Space Biology Applications	10	3	30%	Biological and Physical Science		
2021	Technical 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	23	10%	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	384	63	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 Helio	60	13	22%	Cross Division		
2021	Future Investigations in NASA Earth and Space Science and Technology Planetary	224	32	14%	Cross Division		six declined non compliant
2021	Future Investigations in NASA Earth and Space Science and Technology Science F	2	1	50%	Cross Division		Proposals were submitted 2/11/2022
2021	Science Activation Program Extension	30	8	27%	Cross Division		and 5 more were partially supported
2021	Foundational Open Science Software Awards	13	N/A	N/A	Cross Division		
2021	Citizen Science Seed Funding Program	29	11	38%	Cross Division		two declined non compliant
2021	Pathways and Research Investigations on the Surface of the Moon	21	2	9%	Cross Division		
2021	Land Cover Land Use Change	19	8	42%	Earth Science		
2021	Terrestrial Ecology	46	20	43%	Earth Science		
2021	Biorecovery	18	10	56%	Earth Science		
2021	Ocean Salinity Science Team	23	12	52%	Earth Science		two are partial selections
2021	Chesapeake Science	34	11	32%	Earth Science		one declined as not compliant
2021	Arctic Radiation-Cloud-Aerosol Surface Interaction Experiment	33	16	50%	Earth Science		
2021	Remote Sensing of Water Quality	66	26	40%	Earth Science		
2021	Earth Surface and Interior	49	18	37%</			

2021	Earth Science Applications, Earth and Environmental Justice	77	89	54%	Earth Science	
2021	Philosophical Foundations	37	13	27%	Earth Science	one declined as not compliant
2021	Increasing Participation of Minority Serving Institutions in Earth Science Division S	22	10	45%	Earth Science	Also 5 partial selections not listed in the 10 to the 1st
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-De-Operations-Research	14	6	43%	HelioPhysics	
2021	HelioPhysics Flight Capabilities Studies	14	6	43%	HelioPhysics	
2021	HelioPhysics Low Cost Access to Space	12	4	33%	HelioPhysics	
2021	HelioPhysics Flight Capabilities Studies	2	2	100%	HelioPhysics	
2021	HelioPhysics Data Environment Enhancements	4	3	75%	HelioPhysics	
2021	HelioPhysics Data Environment Enhancements	10	3	30%	HelioPhysics	
2021	HelioPhysics Mission Concept Studies	14	6	43%	HelioPhysics	
2021	Interdisciplinary Science for Science	17	7	41%	HelioPhysics	
2021	HelioPhysics Living With a Star Tools and Methods Step-1	37	21	57%	HelioPhysics	
2021	HelioPhysics Living With a Star Tools and Methods Step-2	39	12	31%	HelioPhysics	
2021	HelioPhysics Investigations in 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 (RURATS)	32	10	31%	Planetary	
2021	Cassini Data Analysis Step-1	51	49	N/A	Planetary	
2021	Cassini Data Analysis Step-2	39	15	39%	Planetary	
2021	Development and Advancement of Lunar Instrumentation Program Step-1	56	56	N/A	Planetary	
2021	Development and Advancement of Lunar Instrumentation Program Step-2	44	24	55%	Planetary	
2021	Discovery Data Analysis	31	9	29%	Planetary	4 declined not compliant
2021	Emerson Wright	25	11	44%	Planetary	3 declined not compliant
2021	Envision VIMeR Science Team	45	14	31%	Planetary	One declined not compliant. Two selections were without NASA funding
2021	Embology	64	17	27%	Planetary	3 declined non-compliant
2021	Hot Operating Temperature Technology	38	7	18%	Planetary	
2021	Juno Participating Scientist Program	27	9	33%	Planetary	Plus one non-US proposal selected but no NASA funding
2021	Laboratory Analysis of Returned Samples	8	3	38%	Planetary	
2021	Lunar Data Analysis Step-1	46	43	N/A	Planetary	
2021	Lunar Data Analysis Step-2	36	7	20%	Planetary	
2021	Lunar Data Analysis Step-3	47	1	2%	Planetary	
2021	Lunar Data Analysis Step-4	68	20	30%	Planetary	
2021	Main Science Laboratory Participating Scientist Program	20	20	100%	Planetary	one declined not compliant
2021	New Frontiers Data Analysis Step-1	31	30	N/A	Planetary	
2021	New Frontiers Data Analysis Step-2	31	9	29%	Planetary	
2021	ORBITER-Secondary Analysis Participating Scientist Program	48	9	19%	Planetary	Three declined not compliant. Selections include two partial selections
2021	Planetary Data Archiving, Restoration, and Tools	53	11	21%	Planetary	one is a partial selection
2021	Planetary Instrument Concepts for the Advancement of Solar System Observation	22	7	32%	Planetary	Three declined not compliant
2021	Planetary Protection Research	10	5	50%	Planetary	
2021	Planetary Instrumentation and Technology Through Analog Research	49	14	29%	Planetary	14 selections include one partial selection
2021	Solar System Observations	19	8	42%	Planetary	2 of the 8 are partial selections
2021	Solar System Workflows	41	28	68%	Planetary	includes two that are no NASA funding
2021	VIS-R Mission Investigator Program	35	16	46%	Planetary	
2021	Yearly Opportunities for Research in Planetary Defense	23	11	48%	Planetary	
2020	Astrophysics Data Analysis	311	47	15%	Astrophysics	166. Initially, 313 were submitted but only 311 were retained as 1 proposal was declared non-compliant, and 1
2020	Astrophysics Research and Analysis	169	44	26%	Astrophysics	
2020	Astrophysics Theory Program	see notes	see notes	see notes	Astrophysics	Not Selected This Year
2020	New Accession Swift Observing Guest Investigator Cycle 17	147	44	30%	Astrophysics	
2020	Fermi Guest Investigator Cycle 14	197	36	18%	Astrophysics	These are just the Phase-1 results. The Phase-2s were due 06/26/2021
2020	Strategic Astrophysics Technology	see notes	see notes	see notes	Astrophysics	Not Selected This Year
2020	Nancy Grace Roman Technology Fellowships for Early Career Researchers	16	3	19%	Astrophysics	
2020	NASDAQ General Observer Cycle 7	156	62	40%	Astrophysics	These are just the Phase-1 results. The Phase-2s were due 06/16/2021. Of the 84 proposals were selected
2020	TESS Guest Observer Cycle 4	112	81	72%	Astrophysics	
2020	NKIC-R Guest Observer Cycle 3	0	0	N/A	Astrophysics	
2020	Theoretical and Computational Astrophysics Networks	22	4	18%	Astrophysics	
2020	USA Proprietary Science	16	6	38%	Astrophysics	
2020	Astrophysics Pioneers	24	4	17%	Astrophysics	
2020	Extreme Precision Radial Velocity Follow-up Science Step-1 Proposals	31	29	N/A	Astrophysics	1 declined as non-compliant/not responsive
2020	Extreme Precision Radial Velocity Follow-up Science Step-2 Proposals	25	1	4%	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 non-compliant
2020	Physical Sciences Applications	24	4	17%	Biological and Physical Science	This was not a ROSES in 2020, this was a separate solicitation: NN17022DA14N
2020	Fluid Physics Experiments on ISS	15	2	13%	Biological and Physical Science	This was not a ROSES in 2020, this was a separate solicitation: NN19022DA12NA FLUJMS
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	18	17%	Earth Science	
2020	Carbon Monitoring System	66	17	26%	Earth Science	includes two partial selections
2020	Biodiversity	114	14	12%	Earth Science	
2020	Global Ecosystem Dynamics Investigation (GEDI) Science Team	63	3	5%	Earth Science	
2020	Physical Oceanography	41	9	22%	Earth Science	
2020	Ocean Salinity Field Campaign	2	2	100%	Earth Science	
2020	Ocean Surface Topography Science Team	38	17	45%	Earth Science	
2020	Modernizing Analysis and Prediction	176	18	10%	Earth Science	
2020	Cryospheric Science	80	18	23%	Earth Science	
2020	Atmospheric Composition: Upper Atmospheric Composition Observations	21	15	71%	Earth Science	
2020	Atmospheric Composition: Laboratory Research	11	13	27%	Earth Science	plus two partial selections
2020	Atmospheric Composition Campaign Data Analysis and Modeling	91	31	34%	Earth Science	
2020	Trematist Hydrology	63	11	17%	Earth Science	
2020	Earth and Surface Interior	62	16	26%	Earth Science	one declined not compliant/not responsive
2020	CNSC Strategic Science Team	48	14	29%	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 Investigator	20	6	30%	Earth Science	
2020	New Early Career Investigator Program in Earth Science	138	6	4%	Earth Science	1 declined not compliant/not responsive. Two partial selections
2020	The Science of Terra, Asia, and Suomi-NPP	227	51	22%	Earth Science	includes 7 partial selections
2020	Studies with ISS-2	34	10	29%	Earth Science	
2020	Health and Air Quality Applied Sciences Team	58	14	24%	Earth Science	
2020	Ecological Forecasting	28	13	46%	Earth Science	
2020	Global Science for Earth Systems Program	125	12	10%	Earth Science	
2020	Commercial SmallSat Data Analysis	135	26	19%	Earth Science	
2020	Advanced Component Technology	21	12	57%	Earth Science	
2020	In-space Validation of Earth Science Technologies	13	3	23%	Earth Science	
2020	Solar Radiation Science Team	8	8	100%	Earth Science	
2020	SAGE II RSS Science Team	19	11	58%	Earth Science	
2020	Science Team for the OCO Missions	32	19	59%	Earth Science	
2020	Suomi NPP and JPSS Standard Products for Earth System Data Records	92	26	28%	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 Investigator Open Step-1	138	21	15%	HelioPhysics	
2020	HelioPhysics Guest Investigator Open Step-2	119	25	21%	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	26	43%	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	9	9	100%	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 Capabilities Studies	12	5	42%	HelioPhysics	
2020	HelioPhysics Flight Capabilities Studies 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	44	14	32%	HelioPhysics	
2020	GSFC/CCG Guest Investigators Step-1	36	36	N/A	HelioPhysics	
2020	GSFC/CCG Guest Investigators Step-2	12	14	117%	HelioPhysics	
2020	Parker Solar Probe Guest Investigators Step-1	46	46	N/A	HelioPhysics	
2020	Parker Solar Probe Guest Investigators Step-2	15	14	93%	HelioPhysics	Selection rate overall is 1146 = 30%. Plus one selected partial, 3 declined non-compliant
2020	HERMES Interdisciplinary Science Teams Step-1	11	6	55%	HelioPhysics	
2020	HERMES Interdisciplinary Science Teams Step-2	11	6	55%	HelioPhysics	
2020	Emerging Worlds Step-1	145	142	N/A	Planetary	N/A
2020	Emerging Worlds Step-2	125	22	18%	Planetary	22 includes one partial selection, One declined non-compliant/not responsive
2020	Solar System Workflows	283	47	16%	Planetary	Two declined, not compliant/not responsive.
2020	Embology	156	25	16%	Planetary	221. Two declined, not compliant/not responsive. Of those 25 selected 9 were partial selections.
2020	Solar System Observations Step-1	69	56	N/A	Planetary	N/A
2020	Solar System Observations Step-2	47	13	28%	Planetary	147
2020	Development and Advancement of Lunar Instrumentation Program Step-1	59	59	N/A	Planetary	N/A
2020	Development and Advancement of Lunar Instrumentation Program Step-2	43	5	12%	Planetary	1895. \$ value is total awarded amount, all sent in year 1
2020	Laboratory Analysis of Returned Samples Step-1	30	30	N/A	Planetary	N/A
2020	Laboratory Analysis of Returned Samples Step-2	30	30	N/A	Planetary	320. Award sizes varied by - factor of 10
2020	Planetary Data Archiving, Restoration, and Tools Step-1	172	170	N/A	Planetary	N/A
2020	Planetary Data Archiving, Restoration, and Tools Step-2	131	21	16%	Planetary	139. Includes one partial selection
2020	Cassini Data Analysis Step-1	65	65	N/A	Planetary	N/A
2020	Cassini Data Analysis Step-2	67	17	25%	Planetary	179
2020	New Frontiers Data Analysis Step-1	61	61	N/A	Planetary	N/A
2020	New Frontiers Data Analysis Step-2	61	19	31%	Planetary	103. includes one partial selection. One declined as non-compliant/not responsive
2020	Discovery Data Analysis Step-1	31	16	52%	Planetary	104
2020	Discovery Data Analysis Step-2	48	12	25%	Planetary	164
2020	Main Data Analysis Step-1	134	103	N/A	Planetary	N/A
2020	Main Data Analysis Step-2	38	37	97%	Planetary	144
2020	Planetary Instrument Concepts for the Advancement of Solar System Observation	25	11	44%	Planetary	N/A
2020	Planetary Protection Research	14	10	71%	Planetary	318. including a partial selection
2020	Lunar Data Analysis Step-1	see notes	see notes	see notes	Planetary	Not Selected This Year
2020	Lunar Data Analysis Step-2	45	7	16%	Planetary	187
2020	Workshops, Symposia, and Conferences	38	21	55%	Cross Division	includes one partial selection
2020	Laboratory Research Program	153	3	2%	Cross Division	7 declined not compliant
2020	Habitat Worlds Step-1	147	71	48%	Cross Division	N/A
2020	Habitat Worlds Step-2	7	8	11%	Cross Division	169. 3 declined non-compliant
2020	Future Investigations in NASA Earth and Space Science and Technology Astro	196	21	11%	Cross Division	45. 192 received, 2 returned without review, 3 moved to PSD, 2 received from PSD, 196 total reviewed, 21
2020	Future Investigations in NASA Earth and Space Science and Technology Earth	344	58	17%	Cross Division	45. 341 received, 2 withdrawn, 6 non-compliant, 58 selected
2020	Future Investigations in NASA Earth and Space Science and Technology Helio	138	18	13%	Cross Division	45. 133 received, 16 selected, 2 instrument/technology, 2 DAB, 1 space weather science application, 4 theory
2020	Future Investigations in NASA Earth and Space Science and Technology Planetary	247	33	13%	Cross Division	45
2020	Science Activation Program Integration	52	9	17%	Cross Division	675. Includes two partial selections.
2020	Support for Open Source Tools, Frameworks, and Libraries	11	1	9%	Cross Division	N/A
2020	Supplemental Open Source Software Awards	6	6	100%	Cross Division	N/A
2020	Citizen Science Science Programs	6	6	100%	Cross Division	6 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	6	6	100%	Cross Division	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 Selected This Year
2019	Astrophysics Theory Program	see notes	see notes	see notes	Astrophysics	
2019	Swift Guest Investigator - Cycle 16	120	44	37%	Astrophysics	
2019	Fermi Guest Investigator - Cycle 16	110	40	36%	Astrophysics	
2019	Strategic Astrophysics Technology	see notes	see notes	see notes	Astrophysics	Not Selected This Year
2019	Nancy Grace Roman Technology Fellowships	17	2	100%	Astrophysics	
2019	NASAC General Observer - Cycle 3	42	42	100%	Astrophysics	
2019	TESS Guest Observer - Cycle 3	156	46	30%	Astrophysics	
2019	NKIC-R Guest Observer - Cycle 2	0	0	N/A	Astrophysics	
2019	Astrophysics Science SmallSat Studies	32	8	25%	Astrophysics	
2019						

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	Physical Oceanography	30	4	13%	Earth Science	All full selections / 2 partial selections
2019	Ocean Salinity Science Team	15	1	7%	Earth Science	One declined as non compliant. Two partial selections included in the 11/20
2019	Sea Level Change Science Team	15	7	47%	Earth Science	6 out of the 7 selected were not funded
2019	Surface Water Geology	18	17	94%	Earth Science	The 17 selected includes 2 partial selections.
2019	Modeling Analysis and Prediction	19	10	53%	Earth Science	
2019	Atmospheric Sciences	17	17	100%	Earth Science	17 included one partial selection
2019	Terrestrial Hydrology	43	11	26%	Earth Science	
2019	The Soil Moisture Active-Passive Mission Science Team	100	20	20%	Earth Science	
2019	Weather and Atmospheric Dynamics	86	24	28%	Earth Science	
2019	Earth Surface and Interior	60	14	23%	Earth Science	
2019	ESA-EC-EU Science Team	88	21	24%	Earth Science	
2019	Rapid Response and Novel Research in Earth Science	6	4	67%	Earth Science	
2019	Autonomous Instrument Technology Transition	118	3	3%	Earth Science	
2019	Interdisciplinary Research in Earth Science	118	3	3%	Earth Science	
2019	Earth Science Research from Observational Geostationary Satellite Systems	152	27	18%	Earth Science	
2019	ICESat-2 Research	58	24	41%	Earth Science	
2019	Global Navigation Satellite System Research	24	11	46%	Earth Science	
2019	FRAXIS Science and Applications Team	31	22	71%	Earth Science	
2019	Understanding Changes in High Mountain Asia	38	4	11%	Earth Science	
2019	Advanced Collaborative Connections for Earth System Science	72	11	15%	Earth Science	
2019	Instrument Incubator Program	146	146	100%	Earth Science	
2019	Sustainable Land Implants - Technology	12	6	50%	Earth Science	
2019	Utilization of Airborne Li and 5-kg Rapid Synthetic Aperture Radar Imagers over	65	11	17%	Earth Science	2 awards declined as non compliant
2019	Decadal Survey Incubator Study Teams: Planetary Boundary Layer and Surface I	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	54	54	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	128	30	23%	HelioPhysics	8 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	25	25	100%	HelioPhysics	
2019	Space Weather Science Applications Operations 2 Research Step-1	66	56	N/A	HelioPhysics	Step-1 all "invited"
2019	Space Weather Science Applications Operations 2 Research Step-2	66	13	20%	HelioPhysics	
2019	HelioPhysics Technology and Instrument Development for Science	31	12	39%	HelioPhysics	
2019	HelioPhysics Earth Applications Research and Technology	66	16	24%	HelioPhysics	
2019	Lunar WPA with a Star Scientific Collaborations	see notes	see notes	see notes	HelioPhysics	one declined non compliant
2019	HelioPhysics Data Environment (Emphasis Step-1)	18	18	N/A	HelioPhysics	Step-1 all "invited"
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 Investigation Step-1	16	16	N/A	HelioPhysics	One Step-1 was declined as non compliant
2019	Outer Heliosphere Investigation Step-2	16	5	31%	HelioPhysics	One Step-2 was declined as non compliant
2019	HelioPhysics System Observations Data Support	6	17	N/A	HelioPhysics	Step-1 all "invited"
2019	HelioPhysics System Observations Connect Step-1	14	4	29%	HelioPhysics	
2019	Emerging Worlds Step-1	138	140	N/A	Planetary	
2019	Emerging Worlds Step-2	138	23	17%	Planetary	4 declined non compliant. Of those 23 selected 5 were partial selections.
2019	Exobiology	159	18	11%	Planetary	7 declined non compliant
2019	Solar System Observations Step-1	66	60	N/A	Planetary	N/A
2019	Solar System Observations Step-2	66	9	14%	Planetary	181
2019	Development and Advancement of Lunar Instrumentation Program Step-1	51	49	N/A	Planetary	N/A
2019	Development and Advancement of Lunar Instrumentation Program Step-2	51	44	86%	Planetary	one declined non compliant
2019	Laboratory Analysis of Returned Samples Step-1	61	26	N/A	Planetary	N/A
2019	Laboratory Analysis of Returned Samples Step-2	61	4	7%	Planetary	N/A
2019	Planetary Data Archiving, Restoration, and Tools Step-1	144	159	N/A	Planetary	Plus one partial selection. Two declined non compliant. Award sizes range from ~100K-1M
2019	Planetary Data Archiving, Restoration, and Tools Step-2	112	18	16%	Planetary	150
2019	Cassini Data Analysis Step-1	66	85	N/A	Planetary	N/A
2019	Cassini Data Analysis Step-2	61	18	30%	Planetary	187
2019	New Frontiers Data Analysis Step-2	77	11	14%	Planetary	159
2019	Lunar Data Analysis Step-1	62	50	N/A	Planetary	N/A
2019	Lunar Data Analysis Step-2	31	8	26%	Planetary	127
2019	Planetary Science and Technology Through Analog Research Step-1	61	6	10%	Planetary	181
2019	Planetary Science and Technology Through Analog Research Step-2	49	6	12%	Planetary	71
2019	Discovery Data Analysis Step-1	67	56	N/A	Planetary	N/A
2019	Discovery Data Analysis Step-2	43	8	19%	Planetary	158
2019	Mars Data Analysis Step-1	163	70	43%	Planetary	184
2019	Mars Data Analysis Step-2	103	21	20%	Planetary	160
2019	Planetary Instrument Concepts for the Advancement of Solar System Observations	128	116	N/A	Planetary	N/A
2019	Planetary Instrument Concepts for the Advancement of Solar System Observations	128	12	9%	Planetary	One of the selections was a feasibility study. Average annual award size of the other 11 = \$21
2019	Planetary Protection Research	see notes	see notes	see notes	Planetary	Not solicited in ROSES-2019
2019	Planetary Major Equipment and Facilities: Stand-alone proposals	see notes	see notes	see notes	Planetary	Not solicited in ROSES-2019
2019	Planetary Science Early Career Award Program	65	6	9%	Planetary	
2019	Interdisciplinary Concepts for Astrobiology Research Step-1	45	34	N/A	Planetary	Step-1 merely "encouraged" vs. discouraged, but all may proceed to submit a Step-2
2019	Interdisciplinary Concepts for Astrobiology Research Step-2	45	4	9%	Planetary	In addition to the 6 listed, there were also two "unfilled" selections.
2019	Europa Clipper Gravity/Radio Science Team	44	8	18%	Planetary	1/11 for Team Lead, 7/31 for Co-I
2019	Axiom Participating Scientist Program Proposals NCI	18	N/A	N/A	Planetary	N/A
2019	Axiom Participating Scientist Program Proposals	11	4	36%	Planetary	181
2019	Mars 2020 Participating Scientist Program Proposals NCI	106	N/A	N/A	Planetary	N/A
2019	Mars 2020 Participating Scientist Program Proposals	100	13	13%	Planetary	83 13 selected includes 3 from foreign organizations
2019	Solar System Workshops	371	42	11%	Planetary	176
2019	Topical Workshops, Symposia, and Conferences	167	32	19%	Cross Division	Proposers are instructed to contact funding program manager; most proposals are not submitted without
2019	Enabling Research Programs	see notes	see notes	see notes	Cross Division	Not solicited in ROSES-19 one Second Exploratory Research Program in 2018
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	111	14	13%	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	21	2	10%	Cross Division	Step-2 proposals were due 4/17/2020
2019	Future Investigators in Earth and Space Science and Technology	137	131	96%	Cross Division	N/A = 2018; Earth = \$304; Help = 1444; Planetary = 34254
2018	Astrophysics Data Analysis	256	53	21%	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
2018	Astrophysics Research Program	164	31	19%	Astrophysics	16 16 partial selections. Including partial selections the rate is 30%.
2018	Astrophysics Science SmallSat Studies	38	9	24%	Astrophysics	144
2018	Astrophysics Theory Program	see notes	see notes	see notes	Astrophysics	Not Solicited This Year
2018	Formi Guest Investigator Cycle 12	36	36	100%	Astrophysics	Number submitted based on Phase-1 via ARK RPS
2018	K2 Guest Observer - Cycle 7	see notes	see notes	see notes	Astrophysics	N/A Not Solicited This Year
2018	LISA Preparatory Science	30	3	10%	Astrophysics	219 43 mandatory NCI's received
2018	Nancy Grace Roman Technology Followups	15	1	7%	Astrophysics	
2018	NICER Next Generation - Cycle 1	84	49	58%	Astrophysics	Number submitted based on Phase-1 via ARK RPS
2018	NuSTAR Next Generation - Cycle 1	47	47	100%	Astrophysics	Number submitted based on Phase-1 via ARK RPS
2018	NSF-IAI Next Generation Instrumentation	6	0	0%	Astrophysics	
2018	Strategic Astrophysics Technology	60	12	20%	Astrophysics	
2018	Swift Guest Investigator - Cycle 15	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 Samples Analysis Program	23	9	39%	Planetary	286
2018	Astrochemistry in Support of Exo World Missions Step-1	33	3	9%	Planetary	N/A
2018	Astrochemistry in Support of Exo World Missions Step-2	33	4	12%	Planetary	301
2018	Cassini Data Analysis Step-1	61	28	N/A	Planetary	N/A
2018	Cassini Data Analysis Step-2	61	18	30%	Planetary	121 Plus one partial selection
2018	Cassini Data Analysis PDS Cassini Data Release S4 Step-1	10	9	N/A	Planetary	N/A
2018	Cassini Data Analysis PDS Cassini Data Release S4 Step-2	7	2	29%	Planetary	129
2018	Development and Advancement of Lunar Instrumentation Program Step-1	72	72	N/A	Planetary	N/A
2018	Development and Advancement of Lunar Instrumentation Program Step-2	72	15	21%	Planetary	1030
2018	Discovery Data Analysis Step-1	33	32	N/A	Planetary	N/A
2018	Discovery Data Analysis Step-2	72	22	31%	Planetary	179 Plus one partial selection
2018	Emerging Worlds Step-1	141	136	N/A	Planetary	187
2018	Emerging Worlds Step-2	141	26	19%	Planetary	214
2018	Exobiology	66	24	36%	Planetary	
2018	Instrument Concepts for Europa Exploration 2 Step-1	49	48	N/A	Planetary	N/A
2018	Instrument Concepts for Europa Exploration 2 Step-2	44	14	32%	Planetary	109
2018	Korea Pathfinder Lunar Orbiter Participating Scientist Program Step-1	40	40	N/A	Planetary	N/A
2018	Korea Pathfinder Lunar Orbiter Participating Scientist Program Step-2	26	9	35%	Planetary	110 Launch date delayed review postponed. Selections made late 2020.
2018	Laboratory Analysis of Returned Samples Step-1	63	N/A	N/A	Planetary	N/A
2018	Laboratory Analysis of Returned Samples Step-2	63	9	14%	Planetary	299
2018	Lunar Data Analysis Step-1	66	56	N/A	Planetary	N/A
2018	Lunar Data Analysis Step-2	37	9	24%	Planetary	110
2018	Lunar Surface Instrument and Technology Payloads Step-1	69	35	N/A	Planetary	N/A
2018	Lunar Surface Instrument and Technology Payloads Step-2	51	12	24%	Planetary	1275
2018	Mars 2020 Returned Sample Science Participation Scientist Program	24	10	42%	Planetary	87 Of the 10 awards one was to a foreign explorer.
2018	Mars Data Analysis Step-1	190	129	68%	Planetary	N/A
2018	Mars Data Analysis Step-2	103	23	22%	Planetary	136 Plus one partial selection
2018	Maturation of Instruments for Solar System Exploration Step-1	75	66	N/A	Planetary	N/A
2018	Maturation of Instruments for Solar System Exploration Step-2	65	6	11%	Planetary	1000
2018	New Frontiers Data Analysis Step-1	45	34	N/A	Planetary	N/A
2018	New Frontiers Data Analysis Step-2	45	9	20%	Planetary	129
2018	Planetary Data Archiving, Restoration, and Tools Step-1	122	113	N/A	Planetary	N/A
2018	Planetary Data Archiving, Restoration, and Tools Step-2	91	16	18%	Planetary	157
2018	Planetary Instrument Concepts for the Advancement of Solar System Observations	124	116	N/A	Planetary	N/A
2018	Planetary Instrument Concepts for the Advancement of Solar System Observations	91	11	12%	Planetary	318
2018	Planetary Major Equipment and Facilities Step-1	22	14	N/A	Planetary	N/A
2018	Planetary Major Equipment and Facilities Step-2	3	1	33%	Planetary	1023
2018	Planetary Mission Concepts	44	10	23%	Planetary	150 1 year awards only
2018	Planetary Protection Research	85	10	12%	Planetary	185 one declined non compliant
2018	Planetary Science and Technology Through Analog Research Step-1	N/A	N/A	N/A	Planetary	N/A Not Solicited This Year
2018	Planetary Science and Technology Through Analog Research Step-2	N/A	N/A	N/A	Planetary	N/A Not Solicited This Year
2018	Scientific Exploration Subsurface Access Mechanism for Europa Lander/Orbiter Demo	19	5	26%	Planetary	N/A
2018	Scientific Exploration Subsurface Access Mechanism for Europa Technology Demo	19	5	26%	Planetary	1087
2018	Solar System Observations Step-1	62	81	N/A	Planetary	N/A
2018	Solar System Observations Step-2	66	14	21%	Planetary	146 14 selected include three partial selections
2018	Solar System Workshops	338	74	22%	Planetary	149
2018	Rosetta Data Analysis Step-1	38	28	N/A	Planetary	166
2018	Rosetta Data Analysis Step-2	23	7	30%	Planetary	174
2018	Exoplanet Research Program Step-1	152	151	N/A	Cross Division	N/A 1 late proposal returned without review
2018	Exoplanet Research Program Step-2	117	16	14%	Cross Division	159
2018	Second Exploratory Research Program Step-1	164	144	N/A	Cross Division	This takes the place of the 2019 solicitation, it was added to ROSES-2018 to maintain the normal schedule
2018	Second Exploratory Research Program Step-2	139	21	15%	Cross Division	Of the 21 selected, two were partial and of those declined, one was non compliant
2018	Habitable Worlds Step-1	107	72	N/A	Cross Division	N/A
2018	Habitable Worlds Step-2	60	10	17%	Cross Division	9 full selection and one partial selection and one decline as non compliant
2018	Topical Workshops, Symposia, and Conferences	62	38	73%	Cross Division	Proposers are instructed to contact funding program manager; most proposals are not submitted without
2018	Ocean Salinity Field Campaigns (SPI IPR-2) Precession and Sumbance	4	4	100%	Earth Science	137
2018	Earth Surface and Interior	16	4	25%	Earth Science	168
2018	Sustaining Lunar Systems in a Time of Climate Variability and Change	63	17	27%	Earth Science	266
2018	Earth Science Applications: Disaster Risk Reduction and Response	30	10	33%	Earth Science	268
2018	Probes: Measuring Mars' Climate (MMA) Science Team	66	30	45%	Earth Science	153
2018	Physical Oceanography	102	12	12%	Earth Science	153
2018	Earth Science U.S. Participating Investigator	66	29	44%	Earth Science	319
2018	ChaoShan and CAI IPRN Science Team Reconnaissance	101	21	21%	Earth Science	N/A
2018	Earth Science Applications Water Resources Step-1	106	6	6%	Earth Science	N/A
2018	Earth Science Applications Water Resources Step-2	46	9	20%	Earth Science	312 Plus four more partial selections
2018	Atmospheric Composition, Modeling and Analysis	114	24	21%	Earth Science	179 Plus one budget funding
2018	NAAS Science and Water Cycle Study	13	2	15%	Earth Science	
2018	Science Team for the NASA ISRO Synthetic Aperture Radar (NISAR) Mission	41	25	61%	Earth Science	
2018	Land Cover Land Use Change Step-1	32	23	72%	Earth Science	N/A
2018	Land Cover Land Use Change Step-2	22	9	41%	Earth Science	Overall selection rate vs. Step-1s is 17%
2018	Rapid Response and Novel Research in Earth Science	24	26	108%	Earth Science	
2018	SEVIRI Analysis Science Team Step-1	54	50	93%	Earth Science	
2018	SEVIRI Analysis Science Team Step-2	54	50	93%	Earth Science	

2018	Terrestrial Ecology	22	17	24%	Earth Science	
2018	OSCARIS Sub-Team	8	13	62%	Earth Science	164
2018	FFRTRPFS 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	24	17%	Earth Science	
2018	Planetary, Aerosol, Cloud, Ocean Ecosystem (PACE) Mission System Vicarious	4	2	50%	Earth Science	
2018	Carbon Monitoring System, Continuous Prototype Product Development	64	15	23%	Earth Science	
2018	HelioPhysics Data Environment Enhancements Step-1	0	6	N/A	HelioPhysics	N/A
2018	HelioPhysics Data Environment Enhancements Step-2	4	6	100%	HelioPhysics	N/A
2018	HelioPhysics - Early Career Investigator Program Step-1	101	50	54%	HelioPhysics	N/A
2018	HelioPhysics - Early Career Investigator Program Step-2	90	9	10%	HelioPhysics	9 full selection and three partial selections
2018	HelioPhysics Guest Investigators Step-1	190	159	N/A	HelioPhysics	N/A
2018	HelioPhysics Guest Investigators Step-2	152	37	25%	HelioPhysics	N/A
2018	HelioPhysics Living With a Star Science Step-1	140	120	N/A	HelioPhysics	N/A
2018	HelioPhysics Living With a Star Science Step-2	108	25	23%	HelioPhysics	two declined as non-compliant
2018	HelioPhysics Phase 1 (DRI)E Science Center Step-1	54	43	N/A	HelioPhysics	N/A
2018	HelioPhysics Phase 1 (DRI)E Science Center Step-2	39	9	23%	HelioPhysics	N/A
2018	HelioPhysics Space Weather Operations-to-Research	19	2	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	19	7	37%	HelioPhysics	N/A
2018	HelioPhysics Supporting Research Step-1	140	160	N/A	HelioPhysics	N/A
2018	HelioPhysics Supporting Research Step-2	169	33	20%	HelioPhysics	Step-1 break out by discipline: HSPHR: 42, ITM: 19, MAG: 71, Sun: 58 Step-2 break out by discipline: HSPHR: 8/37, ITM: 4/19, MAG: 12/59, Sun: 9/64
2018	HelioPhysics Technology and Instrument Development for Science Step-1	92	32	N/A	HelioPhysics	N/A
2018	HelioPhysics Technology and Instrument Development for Science Step-2	74	4	5%	HelioPhysics	N/A
2017	Astrophysics Data Analysis	264	43	16%	Astrophysics	
2017	Astrophysics Research and Analysis	189	21	11%	Astrophysics	54 total selections, of which 14 were partial selections
2017	Astrophysics Theory Program	219	21	9%	Astrophysics	four proposals were declined as non-compliant
2017	Fermi Guest Investigator - Cycle 11 Phase-1	138	41	30%	Astrophysics	138 proposals were received for Fermi Cycle 11 via ARX RFS 02/23/2018. This includes 5 Lane Project
2017	K2 Guest Observer - Cycle 6 Phase-1	69	69	N/A	Astrophysics	69 proposals were ranked "Good" or better and received over resources.
2017	K2 Guest Observer - Cycle 6 Phase-2	42	23	55%	Astrophysics	
2017	Nancy Grace Roman Technology Fellowships	2	0	0%	Astrophysics	
2017	NUSTAR Guest Observer - Cycle 4	198	83	42%	Astrophysics	The two proposals that were submitted were declined as non-compliant
2017	Strategic Astrophysics Technology	26	11	42%	Astrophysics	
2017	Swift Guest Investigator - Cycle 1	146	23	16%	Astrophysics	8 were from non-US organizations and thus not funded and 1 belongs to a category of unfunded proposals
2017	Theoretical and Computational Astrophysics Networks	32	3	9%	Astrophysics	One proposal declined non-compliant
2017	Transition Engineering Science Step-1	143	89	62%	Earth Science	Of those selected, 4 were programs from non-US Organizations and thus not eligible for funding
2017	Exoplanets Research Program Step-1	146	146	N/A	Cross Division	N/A
2017	Exoplanets Research Program Step-2	111	18	17%	Cross Division	180
2017	Habitability Research Program Step-1	101	26	N/A	Cross Division	N/A
2017	Habitability Research Program Step-2	66	8	12%	Cross Division	180
2017	Habitability Worlds Step-1	44	32	73%	Cross Division	180
2017	Habitability Worlds Step-2, and Conferences	48	12	25%	Earth Science	N/A
2017	Topical Workshops, Symposia, and Conferences	64	32	50%	Cross Division	N/A
2017	Advanced Concept Technology	88	12	14%	Earth Science	N/A
2017	Advancing Collaborative Concepts for Earth System Science	13	14	100%	Earth Science	52 NOIs were submitted
2017	Atmospheric Composition, Laboratory Research	39	8	20%	Earth Science	
2017	Computational Modeling Algorithms and Cyberinfrastructure	13	14	100%	Earth Science	10 NOIs submitted
2017	Cosmogenic Science	15	14	100%	Earth Science	
2017	CYGNUS 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	38	13	34%	Earth Science	
2017	Earth System Subteams	1	1	100%	Earth Science	
2017	Fine Impacts on Regional to Global Scales: Emissions, Chemistry, Transport, and	38	17	45%	Earth Science	One of the 5 was a partial selection Only 9 were fully funded. One proposal was from a foreign organization 7 were partially funded.
2017	Impact Validation of Earth Science Technologies	25	4	16%	Earth Science	
2017	Land Power and Use Change	93	8	9%	Earth Science	
2017	Making Earth Systems Data Records for Use in Research Environments	86	24	28%	Earth Science	One declined non-compliant
2017	New Earth Observing Science Programs in Earth Science	141	33	24%	Earth Science	
2017	Ocean Salinity Science Team	48	7	15%	Earth Science	
2017	Ocean Vitals Wilds Science Team	59	15	25%	Earth Science	2 declined non-compliant
2017	Physical Oceanography Science Step-1	119	12	10%	Earth Science	29 NOIs submitted
2017	Rapid Response and Nowcast Research in Earth Science	4	2	50%	Earth Science	4 declined non-compliant
2017	SECI: ISS Science Team	84	10	12%	Earth Science	
2017	Science Team for the OSO Missions	61	17	28%	Earth Science	Plus four proposals from foreign organizations not eligible for NASA funding
2017	Star Formation Science	11	23	210%	Earth Science	12 NOIs were submitted. Proposals came in 10/30/2017. One proposal was declined as non-compliant.
2017	Terrestrial Hydrology	42	20	48%	Earth Science	17 fully funded, 3 partially funded.
2017	The Science of Terra-Aqua-Solium: NPP and JPSS	230	66	29%	Earth Science	
2017	HelioPhysics Guest Investigators Step-1	193	113	N/A	HelioPhysics	Sun = 12/69, MAG = 10/53 (incl a partial), ITM = 4/20 (incl a partial), HSPH = 6/13
2017	HelioPhysics Guest Investigators Step-2	175	32	18%	HelioPhysics	
2017	HelioPhysics Infrastructure and Data Environment Enhancements Step-1	152	15	10%	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	135	30	22%	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	158	158	N/A	HelioPhysics	
2017	HelioPhysics Supporting Research Step-2	177	37	21%	HelioPhysics	The 37 (21%) selected do not include the 7 partial selections. Sun 56 submitted, 12 selected, 3 partially
2017	HelioPhysics Technology and Instrument Development for Science Step-1	91	10	11%	HelioPhysics	
2017	HelioPhysics Technology and Instrument Development for Science Step-2	88	33	38%	HelioPhysics	
2017	Magnetospheric Multiscale Guest Investigators Step-1	41	64	N/A	HelioPhysics	
2017	Magnetospheric Multiscale Guest Investigators Step-2	47	16	34%	HelioPhysics	Two declined as non-compliant
2017	Caseini Data Analysis Step-1	92	84	N/A	Planetary Science	N/A
2017	Caseini Data Analysis Step-2	73	73	100%	Planetary Science	N/A
2017	Discovery Data Analysis Step-1	64	53	N/A	Planetary Science	N/A
2017	Discovery Data Analysis Step-2	35	25	71%	Planetary Science	160
2017	Emerging Worlds Step-1	172	158	N/A	Planetary Science	N/A
2017	Emerging Worlds Step-2	126	30	24%	Planetary Science	164 The 30 (24%) selected do not include 5 partial selections
2017	Exoplanet Step-1	200	17	9%	Planetary Science	N/A
2017	Exoplanet Step-2	159	39	25%	Planetary Science	230 The 27 (20%) selected does include the three partially selected
2017	In-Sight Participating Scientist Program	57	19	33%	Planetary Science	Plus four proposals from foreign organizations are selectable and under consideration for funding by a
2017	Laboratory Analysis of Returned Samples Step-1	27	27	N/A	Planetary Science	N/A
2017	Laboratory Analysis of Returned Samples Step-2	65	64	N/A	Planetary Science	121
2017	Lunar Data Analysis Step-1	48	11	23%	Planetary Science	127 Plus three partial selections
2017	Lunar Data Analysis Step-2	154	131	N/A	Planetary Science	127
2017	Mars Data Analysis Step-1	103	21	20%	Planetary Science	131
2017	OSCARIS REX Participating Scientists Program Step-1	78	77	N/A	Planetary Science	180
2017	OSCARIS REX Participating Scientists Program Step-2	61	13	21%	Planetary Science	93 Two were from foreign proposers
2017	Planetary Data Archives, Restoration and Tools Step-1	108	109	N/A	Planetary Science	N/A
2017	Planetary Data Archives, Restoration and Tools Step-2	19	19	100%	Planetary Science	N/A
2017	Planetary Instrument Concepts for the Advancement of Solar System Observation	136	126	N/A	Planetary Science	N/A
2017	Planetary Instrument Concepts for the Advancement of Solar System Observation	63	17	27%	Planetary Science	120 2 non-compliant, 9 discouraged
2017	Planetary Protection Research	14	1	7%	Planetary Science	97 1 was fully selected, four were partially selected, and one was declined as non-compliant. The remainder
2017	Planetary Science and Technology Through Analog Research Step-1	49	49	N/A	Planetary Science	820 wide range of award sizes
2017	Planetary Science and Technology Through Analog Research Step-2	47	6	13%	Planetary Science	820 wide range of award sizes
2017	Solar System Observations Step-1	90	90	N/A	Planetary Science	N/A
2017	Solar System Observations Step-2	11	13	23%	Planetary Science	370 plus 5 partial selections in NECD not included in the 19 listed. Avg award size for 10 PAST selections is
2017	Solar System Workshops	369	74	20%	Planetary Science	148
2017	Rosetta Data Analysis Step-1	44	4	9%	Planetary Science	N/A one non-compliant and one discouraged
2017	Rosetta Data Analysis Step-2	31	8	26%	Planetary Science	136 One declined non-compliant
2016	Astrophysics Data Analysis	228	0	0%	Astrophysics	120 3 proposals not reviewed as non-responsive/non-compliant. Total of awards: 17,900,460 over the period
2016	Astrophysics Explores U.S. Participation Investigators	0	0	0%	Astrophysics	
2016	Astrophysics Probe Mission Concept Studies	28	10	36%	Astrophysics	
2016	Astrophysics Research and Analysis	140	20	14%	Astrophysics	16 of these were partial awards.
2016	Astrophysics Theory Program	200	31	16%	Astrophysics	162
2016	Exoplanet Research Program Step-1	43	43	100%	Astrophysics	
2016	Fermi Guest Investigator - Cycle 10	183	42	23%	Astrophysics	
2016	K2 Guest Observer - Cycle 5 Step-1	104	104	N/A	Astrophysics	See also <a href="https://keckobservatory.org/news/">https://keckobservatory.org/news/</a>
2016	K2 Guest Observer - Cycle 5 Step-2	24	24	100%	Astrophysics	4 from PI's selected with no funding
2016	Nancy Grace Roman Technology Fellowships	N/A	N/A	N/A	Astrophysics	NA Not solicited this year
2016	NUSTAR Guest Observer - Cycle 4	216	41	19%	Astrophysics	47 awards include foreign investigators, 33 proposals from US organizations received funds.
2016	Strategic Astrophysics Technology	30	9	30%	Astrophysics	
2016	Swift Guest Investigator - Cycle 11	156	23	15%	Cross Division	N/A
2016	Exoplanets Research Program Step-1	140	130	N/A	Cross Division	170 Plus a couple of partial selections
2016	Exoplanets Research Program Step-2	110	20	18%	Cross Division	170 Plus a couple of partial selections
2016	Habitability Worlds Step-1	117	69	N/A	Cross Division	N/A
2016	Habitability Worlds Step-2	61	14	23%	Cross Division	172
2016	Interdisciplinary Science For Earth Science 2017 Step-1	61	61	N/A	Cross Division	N/A
2016	Interdisciplinary Science For Earth Science 2017 Step-2	39	11	28%	Cross Division	96
2016	Topical Workshops, Symposia, and Conferences	61	62	82%	Cross Division	Proposers are instructed to contact funding program manager, most proposals are not submitted without
2016	Land Power and Use Change Step-1	97	63	65%	Earth Science	
2016	Land Power and Use Change Step-2	25	9	36%	Earth Science	
2016	Ocean Biology and Biogeochemistry-1	67	63	94%	Earth Science	
2016	Ocean Biology and Biogeochemistry-2	49	13	27%	Earth Science	
2016	Terrestrial Ecology	31	9	29%	Earth Science	
2016	Carbon Cycle Science	135	28	21%	Earth Science	
2016	Carbon Monitoring System	76	16	21%	Earth Science	
2016	Physical Oceanography	44	11	25%	Earth Science	
2016	Ocean Salinity Science Team	38	17	45%	Earth Science	
2016	Sea Level Change Science Team	20	8	40%	Earth Science	
2016	Ocean Surface Topography Science Team	66	26	40%	Earth Science	
2016	Modeling Analysis and Prediction	161	30	19%	Earth Science	
2016	Atmospheric Composition, User-Driven Atmospheric Composition Observations	100	24	24%	Earth Science	
2016	Cloud and Aerosol Microphysics - Philosophers' Experiment	30	14	47%	Earth Science	
2016	Atmospheric Composition, User-Driven Atmospheric Composition Observations	100	39	39%	Earth Science	
2016	Terrestrial Hydrology	29	14	48%	Earth Science	
2016	Weather and Atmospheric Dynamics	68	28	41%	Earth Science	
2016	Earth Surface and Interior	45	18	40%	Earth Science	
2016	Rapid Response and Nowcast Research in Earth Science	16	8	50%	Earth Science	
2016	Applied Science - Water Resources Step-1	44	11	25%	Earth Science	
2016	Applied Science - Water Resources Step-2	45	8	18%	Earth Science	
2016	HelioPhysics Science Team	16	6	38%	Earth Science	
2016	Shuttle with ICE-Sat and CryoSat-2	28	13	46%	Earth Science	
2016	Arizona Instrument Technology Transition	24	4	17%	Earth Science	
2016	Earth Science U.S. Participation Investigator	17	7	41%	Earth Science	
2016	Interdisciplinary Science	98	29	29%	Earth Science	
2016	NASA Data for Operation and Assessment	61	13	21%	Earth Science	
2016	Remote Sensing of Water Quality	44	9	20%	Earth Science	
2016	Validation of Automatic Unattended In-situ Spectrometer - Next Generation	77	10	13%	Earth Science	
2016	Advanced Information Systems Technology	197	21	11%	Earth Science	
2016	Instrument Availability Program	68	13	20%	Earth Science	
2016	Earth Science Applications - Ecological Forecasting	83	13	16%	Earth Science	
2016	Citizen Science for Earth Systems Program	103	16	16%	Earth Science	
2016	Space Geophysics Research	8	4	50%	Earth Science	
2016	Group on Earth Observations Work Programme	111	33	30%	Earth Science	
2016	Earth Science Activities: Field Science and Analytics	73	23	31%	Earth Science	
2016	HelioPhysics Grand Challenges Research Step-1	44	44	N/A	HelioPhysics	
2016	HelioPhysics Grand Challenges Research Step-2	40	10	25%	HelioPhysics	
2016	HelioPhysics Guest Investigators Step-1	193	113	N/A	HelioPhysics	
2016	HelioPhysics Guest Investigators Step-2	181	30	17%	HelioPhysics	
2016	HelioPhysics Infrastructure and Data Environment Enhancements Step-1	62	9	14%	HelioPhysics	Plus four partial selections
2016	HelioPhysics Infrastructure and Data Environment Enhancements Step-2	54	7	13%	HelioPhysics	53
2016	HelioPhysics Living With a Star Science Step-1	135	30	22%	HelioPhysics	
2016	HelioPhysics Living With a Star Science Step-2	63	21	33%	HelioPhysics	
2016	HelioPhysics Supporting Research Step-1	225	233	N/A	HelioPhysics	
2016	HelioPhysics Supporting Research Step-2	211	31	15%	HelioPhysics	
2016	HelioPhysics Technology and Instrument Development for Science Step-1	87	86	N/A	HelioPhysics	
2016	HelioPhysics Technology and Instrument Development for Science Step-2	71	23	32%	HelioPhysics	
2016	HelioPhysics U.S. Participating Investigator Step-1	7	7	N/A	HelioPhysics	
2016	HelioPhysics U.S. Participating Investigator Step-2	7	7	N/A	HelioPhysics	
2016	Magnetospheric Multiscale Guest Investigators Step-1	57	65	N/A	HelioPhysics	
2016	Magnetospheric Multiscale Guest Investigators Step-2	49	10	20%	HelioPhysics	
2016	Caseini Data Analysis Step-1	87	71	N/A	Planetary Science	N/A
2016	Caseini Data Analysis Step-2	69	12	18%	Planetary Science	N/A
2016	Concepts for Ocean Worlds Life Detection Technology Step-1	104	104	N/A	Planetary Science	N/A
2016	Concepts for Ocean Worlds Life Detection Technology Step-2	63	16	19%	Planetary Science	
2016	Discovery Data Analysis Step-1	58	53	N/A	Planetary Science	N/A 1 was discouraged from this program but redirected and 1 was discouraged as non-compliant

Year	Program Name	Phase	Start	End	Agency	Count	Notes
2016	Discovery Data Analysis Step-2		34	10	25%	Planetary Science	130 plus one partial selection not included in data to the left
2016	Dynamic Power Conversion for Robotic-System Power Systems Step-2		17	16	94%	Planetary Science	NA
2016	Emerging World Step-1		204	207	N/A	Planetary Science	NA
2016	Exobiology Step-1		239	217	N/A	Planetary Science	NA
2016	Exobiology Step-2		173	27	15%	Planetary Science	173 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	124
2016	High-Resolution Temperature Technology		31	11	35%	Planetary Science	500
2016	Laboratory Analysis of Returned Samples Step-1		63	3	5%	Planetary Science	NA
2016	Laboratory Analysis of Returned Samples Step-2		28	12	43%	Planetary Science	252 Plus one partial selection
2016	Lunar Data Analysis Step-1		166	156	9%	Planetary Science	120
2016	Lunar Data Analysis Step-2		48	10	21%	Planetary Science	120
2016	Mars Data Analysis Step-1		118	29	25%	Planetary Science	124 Plus two partial selections
2016	Mars Data Analysis Step-2		85	79	9%	Planetary Science	NA
2016	Measurement of Instruments for Solar System Exploration (MarsISEL) Step-1		50	33	66%	Planetary Science	NA
2016	New Frontiers Data Analysis Program Step-1		119	23	19%	Planetary Science	98
2016	New Frontiers Data Analysis Program Step-2		50	33	66%	Planetary Science	NA
2016	Planetary Data Archiving, Restoration, and Tools Step-1		118	113	9%	Planetary Science	NA
2016	Planetary Data Archiving, Restoration, and Tools Step-2		68	19	27%	Planetary Science	148 Plus two partial selections
2016	Planetary Instrument Concepts for the Advancement of Solar System Observation		119	113	9%	Planetary Science	NA
2016	Planetary Instrument Concepts for the Advancement of Solar System Observation		85	17	20%	Planetary Science	311 5 declined as non-compliant
2016	Planetary Science and Technology Through Analog Research Step-1		42	6	14%	Planetary Science	853
2016	Planetary Science and Technology Through Analog Research Step-2		50	6	12%	Planetary Science	853 wide range of award sizes
2016	Planetary Science Deep Space SmallSat Studies Step-1		107	107	100%	Planetary Science	NA
2016	Planetary Science Deep Space SmallSat Studies Step-2		102	19	19%	Planetary Science	348
2016	Solar System Observations Step-1		130	104	8%	Planetary Science	NA
2016	Solar System Observations Step-2		50	30	60%	Planetary Science	plus 5 partial selections
2016	Solar System Workflows Step-1		428	378	9%	Planetary Science	NA
2016	Solar System Workflows Step-2		299	60	20%	Planetary Science	126
2016	Astrophysics Data Analysis		252	51	20%	Astrophysics	120
2016	Astrophysics Research and Analysis		159	56	35%	Astrophysics	NA
2016	Astrophysics Theory Program		N/A	N/A	N/A	Astrophysics	not selected this year
2016	Exoplanet Research Program Step-2 Astro only, redundant with Xdix XRP row		38	6	16%	Astrophysics	this line is redundant with Xdix XRP line, its here so that one can see all of the APD selections in one place
2016	Exoplanet Research Program Step-2 Astro only, redundant with Xdix XRP row		38	6	16%	Astrophysics	this line is redundant with Xdix XRP line, its here so that one can see all of the APD selections in one place
2016	K2 Guest Observer - Cycle 3 Step-1		83	8	10%	Astrophysics	NA
2016	K2 Guest Observer - Cycle 3 Step-2		75	31	41%	Astrophysics	NA
2016	K2 Guest Observer - Cycle 4 Step-1		127	N/A	N/A	Astrophysics	NA
2016	K2 Guest Observer - Cycle 4 Step-2		108	36	33%	Astrophysics	NA
2016	Nancy Grace Roman Technology Fellowships		5	3	60%	Astrophysics	NA
2016	NUSTAR Guest Observer - Cycle 2		185	50	27%	Astrophysics	NA
2016	SCFIA Third Generation Science Instrument Step-1		4	N/A	N/A	Astrophysics	NA
2016	SCFIA Third Generation Science Instrument Step-2		3	2	67%	Astrophysics	NA
2016	Strategic Astrophysics Technology		29	7	24%	Astrophysics	843
2016	Swift Guest Investigator - Cycle 12		185	29	16%	Astrophysics	NA
2016	WFIRST Science Investigation Teams and Adjutant Scientists		4	N/A	N/A	Astrophysics	8 fully funded plus 4 partial selections as well
2016	Exoplanet Research Program Step-1		137	N/A	N/A	Cross division	NA
2016	Exoplanet Research Program Step-2		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
2016	Advancing Collaborative Connections for Earth System Science		107	107	100%	Earth Science	NA
2016	Biodiversity		21	7	33%	Earth Science	NA
2016	Carbon Monitoring System		58	15	26%	Earth Science	NA
2016	CloudSat and CALPSO Science Team Reconnect		97	25	26%	Earth Science	NA
2016	Cryospheric Science		84	17	20%	Earth Science	NA
2016	Earth Science Applications: Socioeconomic Benefits		8	8	100%	Earth Science	113
2016	Earth Surface and Interior		59	25	42%	Earth Science	NA
2016	ESA/ES and ESA/ES-FO Science Team		20	12	60%	Earth Science	NA
2016	Health and Air Quality Applied Sciences Team		8	13	22%	Earth Science	NA
2016	HelioProbe Observations		24	4	17%	Earth Science	NA
2016	In-Space Validation of Earth Science Technologies		68	22	33%	Earth Science	NA
2016	KORUS-AP: An International Cooperative Air Quality Field Study in Korea		68	22	33%	Earth Science	NA
2016	Land Cover, Land Use, Change, Multi-Source Land Imaging Science		4	N/A	N/A	Earth Science	NA
2016	Modeling, Analysis, and Prediction		8	5	63%	Earth Science	NA
2016	NASA SBIR Synthetic Aperture Radar Mission Science Definition Team		44	20	45%	Earth Science	NA
2016	New, Early Career Investigator Program in Earth Science		115	22	19%	Earth Science	NA
2016	Ocean Biology and Biogeochemistry		21	15	71%	Earth Science	NA
2016	Physical Oceanography		97	29	30%	Earth Science	NA
2016	Precipitation Measurement Missions Science Team		136	60	44%	Earth Science	NA
2016	Remote Sensing Interdisciplinary Studies		65	14	18%	Earth Science	NA
2016	Science Utilization of the Soil Moisture Active-Passive Mission		117	37	32%	Earth Science	NA
2016	SEVIRI Applied Science		81	17	21%	Earth Science	NA
2016	Surface Water and Ocean Topography Science Team		67	22	33%	Earth Science	NA
2016	Sustainable Land Imagers Technology		30	6	20%	Earth Science	NA
2016	Understanding Changes in North East Asia		81	12	15%	Earth Science	NA
2016	HelioProbe Guest Investigator Step-1		202	137	68%	HelioProbe	NA
2016	HelioProbe Guest Investigator Step-2		150	24	16%	HelioProbe	NA
2016	HelioProbe Infrastructure and Data Environment Enhancements Step-1		15	15	100%	HelioProbe	NA
2016	HelioProbe Infrastructure and Data Environment Enhancements Step-2		14	4	29%	HelioProbe	NA
2016	HelioProbe Luma With a Sun Science Step-1		103	101	98%	HelioProbe	NA
2016	HelioProbe Luma With a Sun Science Step-2		99	20	20%	HelioProbe	NA
2016	HelioProbe Sun With a Sun Science Step-1		177	228	N/A	HelioProbe	NA
2016	HelioProbe Sun With a Sun Science Step-2		201	46	18%	HelioProbe	NA
2016	HelioProbe Technology and Instrument Development for Science Step-1		130	13	10%	HelioProbe	NA
2016	HelioProbe Technology and Instrument Development for Science Step-2		106	14	13%	HelioProbe	NA
2016	Cassini Data Analysis Step-1		97	85	8%	Planetary Science	NA
2016	Cassini Data Analysis Step-2		84	29	34%	Planetary Science	118
2016	Citizen Science Asteroid Data Education and Tools Step-1		10	10	100%	Planetary Science	NA
2016	Citizen Science Asteroid Data Education and Tools Step-2		8	2	25%	Planetary Science	NA
2016	Discovery Data Analysis Step-1		50	47	9%	Planetary Science	NA
2016	Discovery Data Analysis Step-2		8	4	50%	Planetary Science	147 Plus two partial selections
2016	Emerging World Step-1		169	164	9%	Planetary Science	NA
2016	Emerging World Step-2		132	26	20%	Planetary Science	167 There were 29 selections include three partial selections one of which was a very narrow orbit to observe a
2016	Exobiology Step-1		247	22	9%	Planetary Science	187 This line is redundant with Xdix XRP line, its here so that one can see all of the APD selections in one place
2016	Exobiology Step-2		190	30	16%	Planetary Science	167 There were 30 selections include two proposals and three pilot studies. The average award size is not
2016	Exoplanet Research Program Step-2 PSD only, redundant with Xdix XRP row		67	17	25%	Planetary Science	This line is redundant with Xdix XRP line, its here so that one can see all of the APD selections in one place
2016	Habitable World Step-1		121	81	67%	Planetary Science	NA
2016	Habitable World Step-2		88	35	40%	Planetary Science	151
2016	Habitable World Step-3		69	9	13%	Planetary Science	NA
2016	Habitable World Step-4		48	9	19%	Planetary Science	59 One is a partial selection
2016	Laboratory Analysis of Returned Samples Step-1		63	3	5%	Planetary Science	NA
2016	Laboratory Analysis of Returned Samples Step-2		18	8	44%	Planetary Science	230 The average award size in year 1 ranges from ~\$50K to nearly \$600K
2016	Lunar Data Analysis Step-1		166	156	9%	Planetary Science	120
2016	Lunar Data Analysis Step-2		47	12	26%	Planetary Science	115
2016	Mars Data Analysis Step-1		133	126	9%	Planetary Science	NA
2016	Mars Data Analysis Step-2		91	20	22%	Planetary Science	102
2016	Mars Science Laboratory Participating Scientist Program Step-1		106	104	9%	Planetary Science	NA
2016	Mars Science Laboratory Participating Scientist Program Step-2		28	28	100%	Planetary Science	NA
2016	New Frontiers HomeSteaden-1		134	117	9%	Planetary Science	NA
2016	New Frontiers HomeSteaden-2		4	4	100%	Planetary Science	990
2016	Planetary Data Archiving, Restoration, and Tools Step-1		117	113	9%	Planetary Science	NA
2016	Planetary Data Archiving, Restoration, and Tools Step-2		67	24	36%	Planetary Science	112 One of the 24 was a partial selection, but it had no effect on the average award size.
2016	Planetary Protection Deep Space Through Analog Research Step-1		3	3	100%	Planetary Science	153 3 were funded as proposed, two were one-year pilot studies.
2016	Planetary Science and Technology Through Analog Research Step-1		68	57	8%	Planetary Science	NA
2016	Planetary Science and Technology Through Analog Research Step-2		48	8	17%	Planetary Science	NA
2016	Solar System Observations Step-1		99	69	7%	Planetary Science	NA
2016	Solar System Observations Step-2		52	15	29%	Planetary Science	118
2016	Solar System Workflows Step-1		428	378	9%	Planetary Science	NA
2016	Solar System Workflows Step-2		314	66	21%	Planetary Science	192
2016	Astrophysics Data Analysis		252	71	28%	Astrophysics	115
2016	Astrophysics Explorer U.S. Participating Investigators		4	0	0%	Astrophysics	NA
2016	Astrophysics Research and Analysis		151	59	39%	Astrophysics	120
2016	Astrophysics Theory Program		216	32	15%	Astrophysics	NA
2016	Exoplanet Research Program Step-2 Astro only, redundant with Xdix XRP row		62	14	23%	Astrophysics	NA
2016	Extreme Precision Doppler Spectroscopy Instrument Step-1		6	N/A	N/A	Astrophysics	NA
2016	Extreme Precision Doppler Spectroscopy Instrument Step-2		6	2	33%	Astrophysics	NA
2016	Exoplanet Research Program Step-1		130	35	27%	Astrophysics	NA
2016	K2 Guest Observer - Cycle 1 Step-1		110	N/A	N/A	Astrophysics	NA
2016	K2 Guest Observer - Cycle 1 Step-2		55	21	38%	Astrophysics	There were also 9 selected with no funding, presumably proposal from foreign organizations
2016	K2 Guest Observer - Cycle 2 Step-1		83	N/A	N/A	Astrophysics	NA
2016	K2 Guest Observer - Cycle 2 Step-2		76	26	34%	Astrophysics	There were also 9 selected with no funding, presumably proposal from foreign organizations
2016	Nancy Grace Roman Technology Fellowships		5	3	60%	Astrophysics	160
2016	NUSTAR Guest Observer - Cycle 1		184	53	29%	Astrophysics	NA
2016	Strategic Astrophysics Technology		29	10	34%	Astrophysics	NA
2016	Swift Guest Investigator - Cycle 11		188	32	17%	Astrophysics	9 were fully funded, the 10th was a partial selection.
2016	WFIRST Precursor Science		33	17	52%	Astrophysics	131 wide range, from \$50K-\$200K
2016	Exoplanet Research Program Step-1		169	163	96%	Cross division	PSD funded 10 out of 72 = 14%, average award size = \$11K. Plus, later, PSD funded two more with a one
2016	Exoplanet Research Program Step-2		134	24	18%	Cross division	PSD funded 10 out of 72 = 14%, average award size = \$11K. Plus, later, PSD funded two more with a one
2016	Advanced Information Systems Technology		104	24	19%	Earth Science	NA
2016	Atmospheric Composition, Modeling and Analysis		45	13	29%	Earth Science	NA
2016	Atmospheric Composition, Spectral Climate Small		21	19	91%	Earth Science	NA
2016	Carbon Monitoring System		71	14	21%	Earth Science	313
2016	Climate Indicators and Data Products for Earth National Climate Assessments		23	7	30%	Earth Science	NA
2016	Compositional Modeling Algorithms and Cyberinfrastructure		18	9	47%	Earth Science	NA
2016	ESCOR Earth Science		20	7	35%	Earth Science	NA
2016	Earth Science U.S. Participating Investigator		20	7	35%	Earth Science	NA
2016	GNSS Remote Sensing Science Team		21	16	76%	Earth Science	NA
2016	WFIRST Precursor Science Architecture and Associated Science, Cora Reed and V		89	N/A	N/A	Earth Science	NA
2016	IceBridge Research		23	9	39%	Earth Science	NA
2016	K2Sud Science Definition Team		65	15	23%	Earth Science	NA
2016	Land Cover, Land Use, Change, Multi-Source Land Imaging Science		42	7	17%	Earth Science	NA
2016	Ocean Biology and Biogeochemistry, Ocean Color Remote Sensing, Vietnam, In		22	3	14%	Earth Science	NA
2016	Ocean Salinity Field Campaign		21	12	57%	Earth Science	NA
2016	Physical Oceanography		35	7	20%	Earth Science	NA
2016	Rapid Response and Novel Research in Earth Science		89	15	17%	Earth Science	NA
2016	Remote Sensing Theory for Earth Science		118	22	19%	Earth Science	NA
2016	Science Team for the CO2X Mission		47	21	45%	Earth Science	NA
2016	Seven Storm Research		37	17	46%	Earth Science	NA
2016	Solar Radiation Science Team		101				



2011	Luna With a Star Targeted Research and Technology	122	31	25%	Heliophysics	161	14 proposals were reviewed, none were selected
2011	Astronomy Science and Technology for Exoplanet Planets (ASTEP)	97	2	2%	Planetary Science	1670	One of the two awards was not full funding.
2011	Astronomy Science and Technology Instrument Development (ASTID)	37	7	19%	Planetary Science	252	
2011	Astrobiology, Ecology and Evolutionary Biology	181	29	17%	Planetary Science	187	Including 2 partial selections, 4 pilot studies.
2011	Cassini Data Analysis	92	13	14%	Planetary Science	93	54 proposals from 15 institutions, 8 of the 15 selected included Participating Scientist (PS) awards as well.
2011	Cosmochemistry	80	27	34%	Planetary Science	164	PMSE proposal not included, 27 full selects, 2 central bridge funding awards not included in selected column.
2011	CRAL Guest Observer Program	24	9	38%	Planetary Science	62	
2011	Laboratory Analysis of Returned Samples	17	5	29%	Planetary Science	119	
2011	Lunar Advanced Science and Exploration Research	123	26	21%	Planetary Science	117	
2011	Mars Data Analysis	88	4	4%	Planetary Science	109	
2011	Mars Fundamental Research (MFRP)	128	20	16%	Planetary Science	93	
2011	Moon and Mars Analog Mission Activities (MMAMA)	32	5	16%	Planetary Science	102	
2011	New Earth Object Observations (NEOO)	103	14	14%	Planetary Science	467	
2011	Orbits of Solar Systems (OSSI)	100	29	29%	Planetary Science	100	
2011	Outer Planets Research	131	27	21%	Planetary Science	106	
2011	Planetary Atmosphere (PAST)	106	14	13%	Planetary Science	99	Also one partial (1 yr) selection not included. This is actually out of 81 proposals because I took on one.
2011	Planetary Atmosphere (PAST)	106	14	13%	Planetary Science	111	
2011	Planetary Geology and Geophysics (PGG)	128	31	24%	Planetary Science	98	Average award size does not include Cassi, NESSP, ECF, etc. Also 6 seed or bridge awards
2011	Planetary Instrument Definition and Development	108	11	10%	Planetary Science	271	
2011	Planetary Mission Data Analysis	45	12	27%	Planetary Science	107	
2011	Planetary Protection Research	17	3	18%	Planetary Science	152	In addition to the 3 full selections (one for three years in duration, two for four years in duration) two more
2011	Astrophysics Data Analysis	186	66	36%	Astrophysics	182	
2011	Astrophysics Research and Analysis	186	39	21%	Astrophysics	272	This refers to proposals, not investigations -- suborbital projects may be split
2011	Astrophysics Theory Program	99	19	19%	Astrophysics	130	
2011	Fermi Guest Investigator - Cycle 4	208	87	42%	Astrophysics		
2011	Kepler Guest Observer - Cycle 3	80	22	28%	Astrophysics		
2011	Kepler Participating Scientists 2	30	12	40%	Astrophysics		Success rate by dollars awarded/requested = \$1.0M/\$2.7M = 36%
2011	Members of the Lullis Science Team	36	6	17%	Astrophysics		
2011	Orbits of Solar Systems (OSSI)	100	33	33%	Astrophysics	109	
2011	Strategic Astrophysics Technology	59	17	29%	Astrophysics		
2011	Suzaku Guest Observer - Cycle 2	91	49	54%	Astrophysics		Notified on 28 February 2011 101 days after due date (by closing the target list on the Suzaku web page)
2011	Swift Guest Investigator - Cycle 7	188	39	21%	Astrophysics	20	61 proposals were selected (or time) out of a total of 182 submitted, which represents ~34% success rate.
2010	Opportunities in Education and Public Outreach for Earth and Space Science EPO	85	22	26%	Cross division		
2010	Supplemental Education Awards for RCSES Investigators I	17	6	35%	Cross division		Indicates the Sept 2010 due date
2010	Supplemental Education Awards for RCSES Investigators II	16	5	31%	Cross division		Indicates the March 2011 due date
2010	Supplemental Education Awards for RCSES Investigators III	15	3	20%	Cross division		Indicates the Sept 2010 due date
2010	Supplemental Outreach Awards for RCSES Investigators II	12	6	50%	Cross division		Indicates the March 2011 due date
2010	Advanced Component Technology (ACT)	89	15	17%	Earth Science		One was non-compliant so it was 15/88 viable proposals
2010	Atmospheric Composition Science Team	84	13	16%	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	4	17%	Earth Science		
2010	CLARREO Science Team	21	11	52%	Earth Science		
2010	Climate and Biosphere Response: Research and Applications	152	15	10%	Earth Science		
2010	Cryospheric Science	47	16	34%	Earth Science		
2010	Earth Science Applications Feasibility Studies: Public Health	24	8	33%	Earth Science		
2010	Earth Science U.S. Participating Investigator	89	24	27%	Earth Science	109	
2010	Earth Surface and Interior	39	20	51%	Earth Science		
2010	Earth System Data Records Uncertainty Analysis	41	21	51%	Earth Science		
2010	Geodetic	20	15	75%	Earth Science		
2010	Geodetic Imaging	31	15	48%	Earth Science		
2010	HuvarRI Preparatory Activities Using Existing Imagery	19	5	26%	Earth Science		
2010	Instrument Incubator	85	16	19%	Earth Science		
2010	Land Cover and Land Use Change	89	19	21%	Earth Science		This selection rate is for all proposals. There were only 25 step-2 proposals so the selection rate for step-2
2010	Modeling, Analysis and Prediction	15	6	40%	Earth Science		
2010	NSA Science and Water Cycle Study	86	18	21%	Earth Science		
2010	NPP Science Team for Climate Data Records	17	3	18%	Earth Science		
2010	NP Science Team for Climate Data Records	18	7	39%	Earth Science		
2010	Ocean Salinity Science Team	32	11	35%	Earth Science		
2010	Southwest Asia Composition, Cloud, Climate Coupling Regional Study (SEACARS)	117	66	56%	Earth Science		
2010	Geospace Science	119	21	18%	Earth Science	132	Two new award in program year 1: LCAS = 220 K, RDP = 147 K and Reg = 124 K
2010	Heliophysics Data Environment Enhancements	18	10	56%	Heliophysics	68	
2010	Heliophysics Theory	35	10	29%	Heliophysics	39	
2010	Luna With a Star Targeted Research and Technology	141	31	22%	Heliophysics		
2010	Solar and Heliophysics Physics	175	30	17%	Heliophysics	150	Two new award in program year 1: LCAS = 304 K, RDP = 171 K and Reg = 126 K
2010	Astronomy Science and Technology for Exoplanet Planets (ASTEP)	97	2	2%	Planetary Science	951	
2010	Astronomy Science and Technology Instrument Development (ASTID)	42	8	19%	Planetary Science	273	
2010	Astronomy, Ecology and Evolutionary Biology	128	31	24%	Planetary Science	160	137 proposals received, 1 declared non-compliant and returned, 136 reviewed, 39 fully selected, 6 partially
2010	Cassini Data Analysis	79	16	20%	Planetary Science	83	Final letters sent after 140 days. Final letters sent after 290 days. Selectables remain pending budget.
2010	Cosmochemistry	80	27	34%	Planetary Science	164	PMSE proposal not included, 27 full selects, 2 central bridge funding awards not included in selected column.
2010	In-Space Population	12	3	25%	Planetary Science	250	Each for a \$250K, 6 month Phase I study effort "with the possibility to continue via down-select to Phase II
2010	Laboratory Analysis of Returned Samples	20	9	45%	Planetary Science	337	
2010	Lunar Advanced Science and Exploration Research	85	24	28%	Planetary Science	85	
2010	Mars Data Analysis	86	24	28%	Planetary Science	95	
2010	Mars Fundamental Research (MFRP)	128	20	16%	Planetary Science	102	
2010	Moon and Mars Analog Mission Activities (MMAMA)	32	6	19%	Planetary Science	58	Plus two partial selections
2010	MSL Participating Scientists Program	18	6	33%	Planetary Science		
2010	New Earth Object Observations (NEOO)	103	14	14%	Planetary Science	467	
2010	Orbits of Solar Systems (OSSI)	100	17	18%	Planetary Science	80	We were hoping to be able to fund with the anticipated plus-up to the NEOO program but we were under a
2010	Outer Planets Research	131	27	21%	Planetary Science	106	One full PME not included here. Triage letters sent after 140 days, final letters sent after 290 days.
2010	Planetary Atmosphere (PAST)	106	14	13%	Planetary Science	80	only 9 full one was a partial (one year) award
2010	Planetary Atmosphere (PAST)	106	14	13%	Planetary Science	102	
2010	Planetary Geology and Geophysics (PGG)	128	30	23%	Planetary Science	98	Max thinks that there were 9 additional partial selections this year
2010	Planetary Instrument Definition and Development	108	11	11%	Planetary Science	269	
2010	Planetary Mission Data Analysis	45	12	27%	Planetary Science	107	
2010	Planetary Protection Research	17	3	18%	Planetary Science	160	
2010	Astrophysics Data Analysis	186	73	39%	Astrophysics	182	
2010	Astrophysics Research and Analysis	186	45	24%	Astrophysics	250	This refers to proposals, not investigations -- suborbital projects may be split
2010	Astrophysics Theory Program	99	19	19%	Astrophysics	120	38 selected 10/21/2009, ADAM selection 2/28/2010
2010	Fermi Guest Investigator - Cycle 5	202	77	38%	Astrophysics		
2010	GALEX Guest Investigator - Cycle 6	81	33	41%	Astrophysics		
2010	Kepler Guest Observer - Cycle 2	84	27	32%	Astrophysics		
2010	MOIST U.S. Guest Observer - Cycle 2	80	5	6%	Astrophysics		
2010	Orbits of Solar Systems (OSSI)	100	33	33%	Astrophysics		
2010	SPECA Science Investigation Concept Studies	3	3	100%	Astrophysics	93	
2010	Suzaku Guest Observer - Cycle 5	169	88	52%	Astrophysics		
2010	Swift Guest Investigator - Cycle 5	189	39	21%	Astrophysics		
2010	Technology Development for Explorer Missions	104	7	7%	Astrophysics		
2010	Opportunities in Education and Public Outreach for Earth and Space Science EPO	85	22	26%	Cross division		
2010	Supplemental Education Awards for RCSES Investigators I	10	7	70%	Cross division	21	
2010	Supplemental Education Awards for RCSES Investigators II	10	7	70%	Cross division	21	
2010	Supplemental Education Awards for RCSES Investigators III	9	6	67%	Cross division	17	
2010	Supplemental Outreach Awards for RCSES Investigation II	9	6	67%	Cross division		
2010	ACCESS Advanced Collaborative Connections for Earth System Science	8	6	75%	Cross division		
2010	Air Quality Applied Sciences Team	48	19	40%	Earth Science		
2010	Antarctic Instrument Technology Transition	31	11	35%	Earth Science		
2010	Atmospheric CO2 Observations from Space	15	7	47%	Earth Science		
2010	Atmospheric Composition, Modeling and Analysis	59	18	31%	Earth Science		
2010	Atmospheric Composition, Modeling and Analysis	59	18	31%	Earth Science		
2010	CloudSat and CALIPSO Science Team Reconnects	83	33	40%	Earth Science		
2010	Earth Science for Decision Makers: Gulf of Mexico Region	24	4	17%	Earth Science		
2010	ESSP Venture-class Science Investigations: Earth Venture 1	36	5	14%	Earth Science		
2010	Earth Science Team	38	14	37%	Earth Science		
2010	Hurricane Field Experiment	28	11	42%	Earth Science		
2010	HuvarRI Preparatory Activities Using Existing Imagery	28	6	21%	Earth Science		
2010	IceBridge	44	20	45%	Earth Science		
2010	IceBridge: Support for 2010 Activities	6	5	83%	Earth Science		
2010	Interdisciplinary Research in Earth Science	112	20	18%	Earth Science		
2010	Land Cover and Land Use Change	89	9	10%	Earth Science		
2010	Near Earth Object Hazard Program in Earth Science	11	18	163%	Earth Science		
2010	Ocean Biology and Biogeochemistry Program in Earth Science	34	8	24%	Earth Science		
2010	Ocean Vectors Worldwide Science Team	38	20	53%	Earth Science		
2010	Physical Oceanography	92	39	42%	Earth Science		
2010	Precipitation Science	128	58	46%	Earth Science		
2010	Remote Sensing Theory	112	20	18%	Earth Science		
2010	Space Archaeology	12	6	50%	Earth Science		
2010	SubEarth Science with ICARE Science and CryoSat-2	48	15	31%	Earth Science		
2010	Terrestrial Science and Technology	84	16	19%	Earth Science		
2010	The Science of Terra and Aqua	325	87	27%	Earth Science		
2010	Causes and Consequences of Solar Cycle 24 CCMS	58	15	27%	Heliophysics	100	
2010	Causes and Consequences of the Minimum of Solar Cycle 24	58	15	26%	Heliophysics		
2010	Geospace Science	70	16	23%	Heliophysics	150	Two new award in program year 1: LCAS = 365 K, RDP = 147 K and Reg = 121 K
2010	Heliophysics Data Environment Enhancements	18	11	61%	Heliophysics	67	
2010	Heliophysics Guest Investigation Program (Geospace)	14	14	100%	Heliophysics	114	
2010	Heliophysics Guest Investigations Program (OSSI only)	86	15	17%	Heliophysics	101	
2010	Luna With a Star Targeted Research and Technology	137	31	23%	Heliophysics	123	Two new award in program year 1: LCAS = 330 K, RDP = 220 K and Reg = 113 K
2010	Solar and Heliophysics Physics	120	20	17%	Heliophysics		
2010	Astronomy, Ecology and Evolutionary Biology	136	40	29%	Planetary Science	155	137 proposals received, 1 declared non-compliant and returned, 136 reviewed, 39 fully selected, 6 partially
2010	Cassini Data Analysis	82	20	24%	Planetary Science	83	
2010	Cosmochemistry	82	27	33%	Planetary Science	148	
2010	Dawn at Vesta Participating Scientists	60	18	30%	Planetary Science	62	
2010	Laboratory Analysis of Returned Samples	21	12	57%	Planetary Science	215	
2010	Lunar Advanced Science and Exploration Research	86	31	36%	Planetary Science	104	
2010	Mars Data Analysis	106	38	37%	Planetary Science	102	
2010	Mars Fundamental Research (MFRP)	131	26	20%	Planetary Science	98	
2010	Moon and Mars Analog Mission Activities (MMAMA)	32	6	19%	Planetary Science	58	Not Selected in RCSES 2009
2010	New Earth Object Observations (NEOO)	103	14	14%	Planetary Science	467	
2010	Orbits of Solar Systems (OSSI)	101	29	29%	Planetary Science	97	
2010	Outer Planets Research	128	25	20%	Planetary Science	81	
2010	Planetary Atmosphere (PAST)	85	10	12%	Planetary Science	97	
2010	Planetary Atmosphere (PAST)	85	10	12%	Planetary Science	100	
2010	Planetary Geology and Geophysics (PGG)	114	36	32%	Planetary Science	78	
2010	Planetary Instrument Definition and Development	110	15	14%	Planetary Science	268	
2010	Planetary Mission Data Analysis	41	15	37%	Planetary Science	89	
2010	Planetary Protection Research	10	6	60%	Planetary Science	137	
2010	Astrophysics Data Analysis	186</					





2005	NASA African Missions Interdisciplinary Activities (NAMMA)	89	29	47%	Earth Science	96	Selected 3/1/06. The award amount is the average over 3 years. Jack Kaye notes higher at start, then
2005	NASA Energy and Water Cycle Study (NECS)	50	5	10%	Earth Science	203	Selected 1/28/06
2005	New Early Career Investigator Program in Earth Science	84	25	30%	Earth Science	100	Selected 5/8/06
2005	North American Carbon Program	79	17	15%	Earth Science	225	Selected 6/29/06
2005	Ocean Biology and Biogeochemistry	47	19	30%	Earth Science	243	Selected 4/7/06
2005	Ocean Vector Winds Science Team	57	22	39%	Earth Science	205	Selected 4/4/06
2005	Remote Sensing Science for Carbon and Climate	44	10	23%	Earth Science	193	Selected 4/4/06
2005	Terrestrial Ecology and Biodiversity	34	7	21%	Earth Science	143	Selected 4/17/06
2005	Terrestrial Hydrology	156	37	24%	Earth Science	148	Selected 4/1/07
2005	Discovery Science	21	14	67%	Planetary Science	81	
2005	Lunar With a Star Targeted Research and Technology	163	51	31%	HelioPhysics		
2005	Lunar With a Star Targeted Research and Technology NASA/NSF Partnerships for	18	3	17%	HelioPhysics		
2005	Manospheric Multiscale Mission Interdisciplinary Science Teams	150	18	12%	HelioPhysics		
2005	Solar and HelioPhysics	17	11	65%	HelioPhysics		Funds sent out in FY 08 & 09 were \$1,952k & \$1,475k, respectively
2005	Virtual Observations for Solar and Space Physics Data	88	16	18%	Planetary Science	48	
2005	ASTROPHYSICS Research and Analysis	28	16	57%	Planetary Science	161	
2005	Astronomy Science and Technology for Exploring Planets (ASTEP)	88	0	0%	Planetary Science	N/A	
2005	Astronomy Science and Technology Instrument Development (ASTID)	190	29	15%	Planetary Science	131	
2005	Astronomy, Ecology and Evolutionary Biology	84	43	51%	Planetary Science	180	
2005	Cosmochemistry	21	14	67%	Planetary Science	81	
2005	Discovery Data Analysis	96	27	28%	Planetary Science	67	
2005	Man Data Analysis	35	9	26%	Planetary Science	90	
2005	Man's Fundamental Research (MFRP)	120	37	31%	Planetary Science	80	
2005	New Earth Object Observations (NEOO)	10	5	50%	Planetary Science	257	
2005	Outer Planets Research	81	29	36%	Planetary Science	81	
2005	Planetary Atmospheres (PAST)	38	23	61%	Planetary Science	89	
2005	Planetary Atmospheres (PATM)	121	29	24%	Planetary Science	103	
2005	Planetary Geology and Geophysics (PGG)	151	49	32%	Planetary Science	104	
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	266	
2004	Astronomy Data Analysis	84	23	27%	Astrophysics		
2004	Astrophysics Research and Analysis	183	69	38%	Astrophysics		
2004	Astrophysics Theory Program	111	22	20%	Astrophysics	103	
2004	Beyond Einstein Foundation Science	89	19	21%	Astrophysics		
2004	FLSSE Guest Investigator - Cycle 6	143	45	31%	Astrophysics		
2004	FLSSE Guest Investigator - Cycle 1	101	53	52%	Astrophysics		
2004	INTEGRAL	85	26	31%	Astrophysics		
2004	Long-Term Space Astrophysics	38	19	50%	Astrophysics		
2004	Space Science Mission Deepened Studies	29	9	31%	Astrophysics		
2004	EXITE Guest Investigator - Cycle 10	150	69	46%	Astrophysics		
2004	Terrestrial Planet Finder Exoplanet Science	15	7	47%	Astrophysics		
2004	New Millennium Space Technology 3	37	13	35%	Coast Division		
2004	Orion's Cycle Science	303	69	23%	Earth Science		
2004	EARTH SCIENCE OUTREACH INVESTIGATOR AWARDS	24	2	8%	Earth Science		
2004	INSPIRING THE NEXT GENERATION OF EARTH EXPLORERS: INTEGRATED S	126	33	26%	Earth Science		
2004	Instrument Analysis Program	127	29	23%	Earth Science		
2004	Modeling, Analysis and Prediction Climate Variability and Change	225	65	29%	Earth Science		
2004	NASA Energy & Water Cycle Study 2	136	33	24%	Earth Science		
2004	Oceans & Ice	293	53	18%	Earth Science		
2004	Technical Capabilities and Processes	188	25	13%	Earth Science		
2004	Geosience Science	121	41	34%	HelioPhysics		
2004	Lunar With a Star Targeted Research and Technology	148	49	33%	HelioPhysics		
2004	SEC Guest Investigator	122	16	13%	HelioPhysics		
2004	SEC Theory	26	9	35%	HelioPhysics		
2004	Solar and HelioPhysics	150	51	34%	HelioPhysics		
2004	Astronomy Science and Technology for Exploring Planets (ASTEP)	89	9	10%	Planetary Science	684	
2004	Astronomy Science and Technology Instrument Development (ASTID)	190	61	32%	Planetary Science	483	
2004	Astronomy, Ecology and Evolutionary Biology	130	61	47%	Planetary Science	191	
2004	Cosmochemistry	69	36	52%	Planetary Science	121	
2004	Critical Issues in Electric Propulsion	13	13	100%	Planetary Science		
2004	Discovery Data Analysis	15	12	80%	Planetary Science		
2004	Highburn Participating Scientists	3	1	33%	Planetary Science	44	
2004	In-Space Propulsion - Cycle 3	12	1	8%	Planetary Science	600	
2004	Man Data Analysis	108	45	42%	Planetary Science	69	
2004	Man's Fundamental Research (MFRP)	101	43	43%	Planetary Science	75	
2004	New Earth Object Observations (NEOO)	6	5	83%	Planetary Science	317	
2004	Orions of Solar Systems (Planetary)	92	39	42%	Planetary Science	69	
2004	Outer Planets Research	108	54	50%	Planetary Science	87	
2004	Planetary Atmospheres (PAST)	41	25	61%	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	2011	
2004	Planetary Protection Research	19	4	21%	Planetary Science		
2004	Sample Return Laboratory Instruments and Data Analysis	17	7	41%	Planetary Science	283	
2004	Stardust Participating Scientists	24	18	75%	Planetary Science		
2004	Venus Express	11	31	281%	Planetary Science	67	
2003	Astronomy 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 Probes	10	10	100%	Astrophysics		
2003	FLSSE Guest Investigator - Cycle 5	168	69	41%	Astrophysics		
2003	Long-Term Space Astrophysics	94	17	18%	Astrophysics		
2003	Swift Guest Investigator - Cycle 1	63	35	56%	Astrophysics		
2003	Terrestrial Planet Finder	45	19	42%	Astrophysics		
2003	Space Science Vision Mission	277	19	6%	Coast Division		
2003	Earth System Science Research using Data and Products from TERRA, AQUA and	566	159	28%	Earth Science		
2003	Interdisciplinary Science in the NASA Earth Science Enterprise	346	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 (OST)	123	33	27%	HelioPhysics		
2003	Advanced Information Systems Research	27	11	41%	HelioPhysics		
2003	Geosience Sciences - SBAT	85	24	28%	HelioPhysics		
2003	Lunar With a Star Targeted Research and Technology	107	52	49%	HelioPhysics		
2003	SEC Guest Investigator	82	33	40%	HelioPhysics		
2003	Solar and HelioPhysics	119	29	24%	HelioPhysics		
2003	Advanced Electric Propulsion	4	2	50%	Planetary Science		
2003	Astronomy Science and Technology for Exploring Planets (ASTEP)	85	10	12%	Planetary Science		
2003	Astronomy Science and Technology Instrument Development (ASTID)	47	20	43%	Planetary Science		
2003	Astronomy, Ecology and Evolutionary Biology	105	44	42%	Planetary Science		
2003	Cosmochemistry	68	35	51%	Planetary Science	140	
2003	Discovery Data Analysis	25	16	65%	Planetary Science		
2003	Man Data Analysis	29	11	38%	Planetary Science		
2003	Man's Fundamental Research (MFRP)	95	37	39%	Planetary Science		
2003	Man's Exploration Advanced Technologies	131	60	46%	Planetary Science		
2003	New Earth Object Observations (NEOO)	15	7	47%	Planetary Science		
2003	Orions of Solar Systems (Planetary)	85	19	22%	Planetary Science		
2003	Planetary Atmospheres (PAST)	45	25	56%	Planetary Science		
2003	Planetary Atmospheres (PATM)	80	44	55%	Planetary Science		
2003	Planetary Data System Node N/A	11	5	45%	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	41	8	20%	Planetary Science		