

General Topic	Core Programs	BSF Call	NSF Deadline	BSF Deadline		
Ocean Sciences	Physical Oceanography program	Call for Proposals	August 15, 2018	August 20, 2018		
	Chemical Oceanography program		August 15, 2018	August 20, 2018		
	Biological Oceanography program		August 15, 2018	August 20, 2018		
	Marine Geology and Geophysics program		Submission at any time	Submission at any time		
Physics	Basic Plasma Sciences and Engineering	Call for Proposals	October 19, 2018	October 26, 2018		
	Physics of Living Systems		December 11, 2018	December 16, 2018		
	Atomic Molecular and Optical Physics – Experiment and Theory		November 28, 2018	December 4, 2018		
	Elementary Particle Physics – Experiment		December 11, 2018	December 16, 2018		
	Gravitational Physics – Experiment and Theory		November 28, 2018	November 6, 2018		
	Integrative Activities in Physics; and Particle Astrophysics – Experiment		November 28, 2018	November 6, 2018		
	Nuclear Physics – Experiment and Theory		December 4, 2018	December 9, 2018		
	Elementary Particle Physics – Theory		December 6, 2018	December 13, 2018		
	Particle Astrophysics and Cosmology – Theory		December 11, 2018	December 16, 2018		
	Computational Physics		December 6, 2018	December 13, 2018		
	Quantum Information Science		December 11, 2018	December 16, 2018		
	Materials		Biomaterials	Call for Proposals	November 1, 2018	November 7, 2018
			Condensed Matter Physics		November 1, 2018	November 7, 2018
Electronic and Photonic Materials		November 1, 2018	November 7, 2018			
Metals and Metallic Nanostructures		November 1, 2018	November 7, 2018			
Polymers		November 1, 2018	November 7, 2018			
Solid State and Materials Chemistry		November 1, 2018	November 7, 2018			
Ceramics		Submission at any time	Submission at any time			
Condensed Matter and Materials Theory		Submission at any time	Submission at any time			
Computer Networks and Systems (CNS)	Computer Systems Research (CSR)	Call for Proposals	November 15, 2018	November 2018		
	Networking Technology and Systems (NeTS)		November 15, 2018	November 2018		
Computing and Communication Foundations (CCF)	Algorithmic Foundations (AF)	Call for Proposals	November 15, 2018	November 19, 2018		
	Communications and Information Foundations (CIF)		November 15, 2018	November 19, 2018		
	The Foundations of Emerging Technologies (FET) program		November 15, 2018	November 19, 2018		
	Software and Hardware Foundations (SHF)		November 15, 2018	November 19, 2018		
Information and Intelligent Systems (IIS)	Cyber-Human Systems (CHS)	Call for Proposals	November 15, 2018	November 19, 2018		
	Information Integration and Informatics (III)		November 15, 2018	November 19, 2018		
	Robust Intelligence (RI)		November 15, 2018	November 19, 2018		
Ecology and Evolution of Infectious Disease (EEID)		Call for Proposals	November 21, 2018	November 27, 2018		
Computational Neuroscience (CRCNS)		Call for Proposals	November 27, 2018	December 3, 2018		
Computer Science	Algorithmic Foundations (AF)	Call for Proposals	November 2018	November 2018		
	Communications and Information Foundations (CIF)		November 2018	November 2018		
	Software and Hardware Foundations (SHF)		November 2018	November 2018		
Integrative Organismal Systems (IOS) - EDGE Track		Call for Proposals	February 7, 2019	February 12, 2019		
Chemical Engineering and Energy (CBET)	Chemical Process Systems Cluster	Call for Proposals	Submission at any time	Submission at any time		
	Engineering Biology and Health Cluster		Submission at any time	Submission at any time		
	Environmental Engineering and Sustainability Cluster		Submission at any time	Submission at any time		
	Transport Phenomena Cluster		Submission at any time	Submission at any time		
Cyber Security and Privacy		Call for Proposals	Submission at any time	Submission at any time		
Earth Sciences	Geophysics	Call for Proposals	Submission at any time	Submission at any time		
	Petrology and Geochemistry		Submission at any time	Submission at any time		
	Tectonics		Submission at any time	Submission at any time		
	Geomorphology and Land Use Dynamics		Submission at any time	Submission at any time		
	Hydrologic Sciences		Submission at any time	Submission at any time		
	Sedimentary Geology and Paleobiology		Submission at any time	Submission at any time		
	Electronic, Photonic, and Magnetic Devices (EPMD)		Call for Proposals	Submission at any time	Submission at any time	
Energy, Power, Control and Networks (EPCN)	Submission at any time	Submission at any time				
Communications, Circuits, and Sensing-Systems (CCSS)	Submission at any time	Submission at any time				
Environmental Biology (DEB)		Announcement is expected in the summer of 2018	Submission at any time	Submission at any time		
Molecular and Cellular Biosciences (MCB)		Announcement is expected in the summer of 2018	Submission at any time	Submission at any time		
Integrative Organismal Systems (IOS)		Announcement is expected by the end of 2018	Submission at any time	Submission at any time		