

ABR	Accomplishment Based Renewal
ACI-Fellows	American Competitiveness and Innovation Fellows
ACS	American Chemical Society
AD	Assistant Director
ADVANCE	Program to Increase Advancement of Women in Science and Engineering
AFOSR	Air Force Office of Scientific Research
AIP	American Institute of Physics
APF	Action Processing Form (NSF Form 1036)
APS	American Physical Society
ARO	Army Research Office
ARRA	American Recovery and Reinvestment Act
ASME	American Society of Mechanical Engineers
AST	Division of Astronomical Sciences
ATM	Atmospheric Sciences Division (GEO)
AWIS	Association for Women in Science
BMAT	Biomaterials (DMR)
BFA	Office of Budget, Finance and Award Management
BIO	Directorate for Biological Sciences
BioMAPS	Interface of the Biological and Mathematical and Physical Sciences
CAGR	Cooperative Agreement
CAREER	Faculty Early Career Development Program
CBET	Division of Chemical, Bioengineering, Environmental, and Transport Systems (Engineering)
CDI	Cyber-enabled Discovery and Innovation
CEOSE	Committee on Equal Opportunities in Science and Engineering
CER	Ceramics Program (DMR)
CGI	Continuing Grant Increment
CHE	Chemistry Division
CHES	Cornell High Energy Synchrotron Source
CHRNS	Center for High Resolution Neutron Science (NIST)
CIF21	Cyber Infrastructure for the 21st century
CISE	Directorate for Computer and Information Science and Engineering
CMP	Condensed Matter Physics (DMR)
CMMT	Condensed Matter and Materials Theory (DMR)
CMMI	Division of Civil, Mechanical, and Manufacturing Innovation (Engineering)
COACH	Committee for Academic Women in Chemistry
COI	Conflict of Interest
CONT	Continuing Grant Increment
COV	Committee of Visitors
CREX	Creativity Extension
DARPA	Defense Advanced Research Program Agency
DBI	Biological Infrastructure Division (BIO)
DD	Division Director
DDD	Deputy Division Director
DGA	Division of Grants and Agreements
DGE	Graduate Education (EHR)
DMR	Division of Materials Research
DMS	Division of Mathematical Sciences
DOC	Department of Commerce
DOD	Department of Defense

DOE	Department of Energy
DRB	Director's Review Board
DUE	Undergraduate Education (EHR)
EAGER	Early-concept Grants for Exploratory Research
EAR	Earth Sciences (GEO)
EaSM	Decadal and Regional Climate Prediction Using Earth System Models
EC	European Commission
ECCS	Division of Electrical, Communications, and Cyber Systems (Engineering)
EEC	Engineering Education and Centers (ENG)
EFRI	Office of Emerging Frontiers in Research and Innovation (Engineering)
EHR	Directorate for Education and Human Resources
eJ	Electronic Jacket
ENG	Directorate for Engineering
EO	Executive Officer
EPA	Environmental Protection Agency
EPSCoR	Experimental Program to Stimulate Competitive Research (for underserved states)
EPM	Electronic and Photonic Materials (DMR)
ERC	Engineering Research Centers Program
ERL	Energy Recovery Linac
FACA	Federal Advisory Committee Act
FAS	Financial Accounting System
FOIA	Freedom of Information Act
FPR	Final Project Report
FRG	Focused Research Group
FY	Fiscal Year
GEO	Directorate for Geosciences
GOALI	Grant Opportunities for Academic Liaison with Industry
GPG	Grant Programs Guide
GPM	Grant Policy Manual
GPRA	Government Performance and Results Act
HBCU	Historically Black Colleges and Universities
HRD	Human Resource Development (EHR)
HRM	Human Resource Management (OIRM)
HSI	Hispanic Serving Institution
IAGR	Interagency Grant
ICSU	International Council of Scientific Unions
IGERT	Integrative Graduate Education and Research Training
IIA-IIP	Individual Investigator Awards - Industrial Innovation and Partnerships
IMI	International Materials Institutes
IMR	Instrumentation for Materials Research Program (DMR)
IMR-MIP	Instrumentation for Materials Research – Major Instrumentation Projects (DMR)
IPA	Intergovernmental Personnel Act
IRG	Interdisciplinary Research Group of a MRSEC
ITR	Information Technology Research
LSAMP	Louis Stokes Alliances for Minority Partnerships
MCB	Division of Molecular and Cellular Biosciences
MIP	Major Instrumentation Projects (DMR)
MMN	Metal and Metallic Nanostructures (DMR)
MOU	Memorandum of Understanding
MPS	Directorate for Mathematical and Physical Sciences

MRCAT	Materials Research Centers and Teams
MRI	Major Research Instrumentation Program (NSF-wide)
MRR	Mail Review Rating
MSI	Minority Serving Institution
MRS	Materials Research Society
MRSEC	Materials Research Science and Engineering Centers Program (DMR)
MS&E	Materials Science and Engineering
MWN	Materials World Network
NAE	National Academy of Engineering
NANO EHS	Environmental Health and Safety of Nanoparticles
NAS	National Academy of Science
NCSA	National Center for Supercomputing Applications
NEW	New Proposal
NHMFL	National High Magnetic Field Laboratory
NIH	National Institutes of Health
NIRT	Nanoscale Interdisciplinary Research Teams
NIST	National Institute of Science and Technology
NMAB	National Materials Advisory Board of the National Research Council
NNIN	National Nanotechnology Infrastructure Network
NOBCHE	National Organization of Black Chemists and Chemical Engineers
NRC	National Research Council
NSB	National Science Board
NSBP	National Society of Black Physicists
NSE	Nanoscale Science and Engineering
NSEC	Nanoscale Science and Engineering Centers
NSF	National Science Foundation
NSF-EPA/TSE	NSF-Environmental Protection Agency/Technology for a Sustainable Environment
O/D	Office of the Director
OCE	Ocean Sciences (GEO)
ODI	Office of Diversity and Inclusion
OGC	Office of General Counsel
OIA	Office of Integrative Activities
OIG	Office of the Inspector General
OISE	Office of International Science and Engineering
OLPA	Office of Legislative and Public Affairs (00)
OMA	Office of Multidisciplinary Activities
OMB	Office of Management and Budget (White House)
OMINAF	Office of Materials Instrumentation & National Facilities
ONR	Office of Naval Research
OPP	Office of Polar Programs
OS	Operations Specialist
OSA	Optical Society of America
OSP	Office of Special Programs (DMR)
OSTP	Office of Science and Technology Policy (White House)
PA	Program Assistant
PAM	Proposal and Award Manual
PARS	Proposal and Reviewer System
PCAST	President's Council of Advisors on Science and Technology
PD	Program Director
PECASE	Presidential Early Career Science and Engineering Award

PHY	Physics Division
PI	Principal Investigator
PIRE	Program for International Research and Education
PO	Program Officer
POIS	Program Officer Information System
POL	Polymers Program
PREM	Partnerships for Research and Education in Materials
PS	Program Specialist
PSC	Pittsburgh Supercomputing Center
PSM	Program Support Manager
PUI	Primarily Undergraduate Institutions
R&D	Research and Development
R&RA	Research and Related Activities
RET	Research Experiences for Teachers
REU	Research Experience for Undergraduates
RFP	Request for Proposals
RNEW	Renewal Proposal
ROA	Research Opportunity Awards
RUI	Research at Undergraduate Institutions
S&E	Science and Engineering
SACNAS	Society for the Advancement of Chicanos and Native Americans in Science
SBE	Directorate for Social, Behavioral and Economic Sciences
SBIR	Small Business Innovation Research
SDSC	San Diego Supercomputer Center
SCIART	Chemistry and Materials Research at the Interface between Science and Art
SEBML	Science and Engineering Beyond Moore's Law
SEES	Science, Engineering and Education for Sustainability
SES	Senior Executive Service
SES	Social and Economic Sciences (SBE)
SGER	Small Grant for Exploratory Research
SHPE	Society of Hispanic Professional Engineers
SI2	Software Infrastructure for Sustained Innovation
SOLAR	SOLAR Energy Initiative (CHE-DMR-DMS)
SRC	Synchrotron Radiation Center
SRS	Science Resources Statistics (SBE)
SSMC	Solid-State & Materials Chemistry Program (DMR)
SSSC	Solid-State Sciences Committee of the NRC
STC	Science and Technology Center
STND	Standard Grant