Program Descriptions that Require Proposal Preparation and Submission in Research.gov or Grants.gov

Innovating and migrating proposal preparation and submission capabilities from FastLane to Research.gov is part of the ongoing NSF information technology modernization efforts. Since the issuance of NSF Important Notice No. 147 in September 2020, NSF has been gradually removing FastLane as a submission option in program solicitations to increase Research.gov proposal submissions. To further boost Research proposal submissions and support the transition of proposal preparation from FastLane to Research.gov, NSF will begin removing FastLane as a submission option for program descriptions and require use of Research.gov for proposal preparation and submission in response to those funding opportunities. **FastLane is targeted to be removed as a submission option from all funding opportunities when the *Proposal and Award Policies and Procedures Guide* (PAPPG) goes into effect in January 2023.** Grants.gov will remain a submission option for most NSF proposals.

The program descriptions listed below require proposal preparation and submission in Research.gov or Grants.gov and are no longer available in FastLane.

Since many program solicitations also require submission in Research.gov, proposers should pay close attention to the requirements identified in those specific funding opportunities.

Research.gov proposal training resources including Frequently Asked Questions (FAQs), video tutorials, and how-to guides are available on the Research.gov About Proposal Preparation and Submission page.

Questions? If you have IT system-related questions, please contact the NSF Help Desk at 1-800-381-1532 (7:00 AM - 9:00 PM ET; Monday - Friday except federal holidays) or via rgov@nsf.gov. Policy-related questions should be directed to policy@nsf.gov.

Instructions: *Scroll down to view the program descriptions by directorate or use the links below. This list is being continuously updated and more program descriptions will be added. Note that not all NSF directorates have active program description funding opportunities.*

- Computer and Information Science and Engineering (CISE)
- Education and Human Resources (EHR)
- Engineering (ENG)
- Geosciences (GEO)
- Mathematical and Physical Sciences (MPS)
- Social, Behavioral and Economic Sciences (SBE)

Program Description Number	Program Description Name	Date Proposal Submissions Required in Research.gov or Grants.gov
Computer and Information Science and Engineering (CISE)		
Please check back for CISE program descriptions		
Education and Human Resources (EHR)		
PD 21-191Y	Racial Equity in STEM Education (EHR Racial Equity)	04/15/2022
Engineering (ENG)		
Please check back for ENG program descriptions		
Geosciences (GEO)		
PD 98-5750	Magnetospheric Physics	06/15/2022
PD 98-1680	Ocean Technology and Interdisciplinary Coordination	06/15/2022
PD 98-1670	Chemical Oceanography	06/15/2022
PD 98-1650	Biological Oceanography	06/15/2022
PD 98-1610	Physical Oceanography	06/15/2022
PD 98-1530	Paleoclimate	06/15/2022
PD 98-1524	Atmospheric Chemistry	06/15/2022
PD 98-1523	Solar Terrestrial	06/15/2022
PD 98-1521	Aeronomy	06/15/2022
PD 22-1529	Facilities for Atmospheric Research and Education (FARE)	06/15/2022
PD 22-1525	Physical and Dynamic Meteorology (PDM)	06/15/2022
PD 21-7700	Education Programs in Atmospheric and Geospace Sciences	06/15/2022
PD 21-178Y	Geoscience Opportunities for Leadership in Diversity (GOLD)	06/15/2022
PD 17-1620	Marine Geology and Geophysics (MG&G)	06/15/2022
PD 14-5720	Ocean Drilling Program (ODP)	06/15/2022

Program Description Number	Program Description Name	Date Proposal Submissions Required in Research.gov or Grants.gov
PD 06-5740	Climate and Large-Scale Dynamics (CLD)	06/15/2022
PD 04-4202	Geospace Facilities (GF)	06/15/2022
Mathematical and Physical Sciences (MPS)		
PD 18-7222	Crosscutting Activities in Materials Research (XC)	06/15/2022
PD 05-1743	National Facilities	06/15/2022
Social, Behavioral and Economic Sciences (SBE)		
Please check back for SBE program descriptions		