Funding Opportunity Announcements (FOAs) are used to advertise grant opportunities.
FOA types

- Requests for applications (RFAs)
- Parent Announcements
- Program Announcements (PAs)

Notices of Special Interest (NOSIs)
Requests for Applications (RFAs)

- Narrowly defined scope
- Set-aside funds
- Often a single receipt date
Parent Announcements

- Many NIH institutes and centers (ICs) participate
- For “investigator initiated” or “unsolicited” research
- No area of research specified
- Use standard due dates
Parent Announcements for ...

- Research
- Fellowship
- Career Development
- Training
- Administrative Supplements
- Post-award administrative actions
Clinical trial-specific Parent Announcements.
Program Announcements (PAs)

- Highlights areas of focus
- Usually ongoing (3 yrs)
- Use standard receipt dates
- Special types
  - PAR – PA with special receipt/referral/review
  - PAS – PA with set-aside funds
Notices of Special Interest (NOSIs)

- Highlight areas of scientific interest
- Designate existing FOAs to use for application submission
- Increasingly used instead of program announcements
Grants.gov

- FOAs for all federal grant-making agencies
**NIH Guide**

- **FOAs**
- **Notices**
  - Notices of special interest
  - Policy updates
  - Changes to FOAs
  - Webinars and training events

---

**Find Funding**

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![Find Funding Interface](image)

<table>
<thead>
<tr>
<th>Title</th>
<th>FOA Number</th>
<th>Organizing Institute</th>
</tr>
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<tbody>
<tr>
<td>Notice of Intent to Publish the Reissuance of a Funding Opportunity Announcement for Biological Measures for Prognosis and Monitoring of Persistent Concussive Symptoms in Early and Middle Adolescents: Center Without Walls (U1A)</td>
<td>NOT-NS-20-014</td>
<td>NINDS</td>
</tr>
</tbody>
</table>
Find Funding

NIH offers funding for many types of grants, contracts, and even programs that help repay loans for researchers. Learn about these programs, NIH funding strategies, and more.
### Find Funding

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<thead>
<tr>
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<th>Release Date</th>
<th>Expiration Date</th>
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<tr>
<td>A Multidisciplinary Approach to Study Vaccine-elicited Immunity and Efficacy against Malaria (U01 Clinical Trial Not Allowed)</td>
<td>RFA-AI-20-064</td>
<td>NIAID</td>
<td>Oct 7, 2020</td>
<td>Feb 9, 2021</td>
<td>U01</td>
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<td>MD-PhD Training Program in Alzheimer’s Disease and Related Dementias and the Behavioral and Social Sciences (T32 Clinical Trial Not Allowed)</td>
<td>RFA-AG-21-027</td>
<td>NIA</td>
<td>Oct 7, 2020</td>
<td>Feb 4, 2021</td>
<td>T32</td>
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<tr>
<td>Request for Information: Data Science Challenges and Opportunities in the Field of Precision Nutrition</td>
<td>NOT-RM-21-005</td>
<td>RMOD</td>
<td>Oct 7, 2020</td>
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**Organizations**

- Issuing Only
- All
- AHRQ
- CDC
- DHHS
- FDA
- HRSA
- NASA
- **NIH**
- CSR
- FIC

**Activity Code**

- P41
- P42
- P50
- R21
- U24

**Type of Research**

- R01
- R03
- R13
- R15
- R18
- R21
- R21/R33

---

**Search**

- Active Funding Opportunities and Notices
- Search Terms
- Search
- Advanced Search

---

**Displaying:** 1 to 25 of 827 results

**Results Per Page:** 25

---

<table>
<thead>
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<th>Activity Code</th>
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<td>Successor-in-Interest (Type 6 Parent Clinical Trial Optional)</td>
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<td>NIH</td>
<td>Oct 6, 2020</td>
<td>Jul 24, 2023</td>
<td>Type 6</td>
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<tr>
<td>Health Services Research on Minority Health and Health Disparities (R01 Clinical Trial Optional)</td>
<td>PAR-20-310</td>
<td>NiMHD</td>
<td>Sep 30, 2020</td>
<td>Mar 28, 2023</td>
<td>R01</td>
</tr>
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<td>Notice of Special Interest (NOSI) Research on Rehabilitation Needs Associated with the COVID-19 Pandemic</td>
<td>NOT-HD-20-031</td>
<td>NICHD</td>
<td>Sep 29, 2020</td>
<td>May 8, 2023</td>
<td>R01, R03, R21</td>
</tr>
<tr>
<td>Specialized Programs of Research Excellence (SPORE) in Human Cancers for Years 2021, 2022, and 2023 (P50 Clinical Trial Required)</td>
<td>PAR-20-305</td>
<td>NCI</td>
<td>Sep 28, 2020</td>
<td>Jan 8, 2024</td>
<td>P50</td>
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<tr>
<td>Notice of Special Interest (NOSI): Administrative Supplements to NCATS CTSA Program KL2 Institutional Career Development Awards as part of the INCLUDE (Investigation of Co-occurring Conditions across the Lifespan to Understand Down syndrome) Project</td>
<td>NOT-OD-21-001</td>
<td>NIH</td>
<td>Sep 25, 2020</td>
<td>Nov 2, 2022</td>
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<td>Limited Competition for the Continuation of the Scientific Data Research Center (SDRC) for the NIDDK Gastroparesis Consortium (U24 Clinical Trial Optional)</td>
<td>RFA-DK-20-505</td>
<td>NIDDK</td>
<td>Sep 24, 2020</td>
<td>Dec 17, 2020</td>
<td>U24</td>
</tr>
</tbody>
</table>
Weekly NIH Funding Opportunities and Notices

Policy Notices
- Changes to the HHS Notice of Award (NoA) Beginning October 1, 2020
  (NOT-HS-20-017)
  Agency for Healthcare Research and Quality
- Reminder: NIH Natural Disaster Policy Wildfires
  (NOT-OD-20-176)
  National Institutes of Health

Funding Opportunities
- State Occupational Safety and Health Surveillance Program (U60)
  (PAR-20-312)
  National Institute for Occupational Safety and Health
  Application Receipt Date(s): December 16, 2020; September 14, 2021; September 14, 2022
  On-time submission requires that electronic applications be error-free and made available to CDC for processing from eRA Commons on or before the deadline date. Applications must be submitted to and validated successfully by Grants.gov/eRA Commons no later than 5:00 PM Eastern Time on the listed application due date. Applicant organizations are strongly encouraged to start the registration process at least 4 weeks prior to the application due date. Note: HHS/CDC grant submission procedures do not provide a period of time beyond the application due date to correct any error or warning notices of noncompliance with application instructions that are identified by Grants.gov or eRA systems (i.e., error correction window)

- Understanding Evolutionary Dynamics of Influenza to Inform and Improve Vaccine Strain Selection (R01 Clinical Trial Not Allowed)
  (RFA-AI-20-055)
  National Institute of Allergy and Infectious Diseases
  Application Receipt Date(s): February 11, 2021

General Notices
- Notice of Clarification to the NiBiB R21 Trailblazer Program (PAR-20-084)
  (NOT-EB-20-019)
  National Institute of Biomedical Imaging and Bioengineering

- NHLBI Announces Availability of Frequently Asked Questions (FAQs) for RFA-HL-21-001 "Hybrid Effectiveness-Implementation Trials for Heart, Lung, Blood, and Sleep Diseases in the Inpatient Setting (U01 - Clinical Trials Required)"
  (NOT-HL-20-817)
  National Heart, Lung, and Blood Institute

- Notice of NiMHD Participation in PAR-20-302, "Tobacco Control Policies to Promote Health Equity (R01 Clinical Trial Optional)"
  (NOT-MD-20-028)
  National Institute on Minority Health and Health Disparities
Let’s take a closer look at a Funding Opportunity Announcement
FOA Table of Contents

Part 1. Overview Information

Part 2. Full Text of the Announcement

Section I. Funding Opportunity Description
Section II. Award Information
Section III. Eligibility Information
Section IV. Application and Submission Information
Section V. Application Review Information
Section VI. Award Administration Information
Section VII. Agency Contacts
Section VIII. Other Information
Department of Health and Human Services

Part 1. Overview Information

<table>
<thead>
<tr>
<th>Participating Organization(s)</th>
<th>National Institutes of Health (NIH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Components of Participating Organizations</td>
<td>NATIONAL INSTITUTES OF HEALTH (NIH)</td>
</tr>
<tr>
<td></td>
<td>National Eye Institute (NEI)</td>
</tr>
<tr>
<td></td>
<td>National Heart, Lung, and Blood Institute (NHLBI)</td>
</tr>
<tr>
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<td>National Human Genome Research Institute (NHGRI)</td>
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<tr>
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<td>National Institute on Aging (NIA)</td>
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<td>National Institute on Alcohol Abuse and Alcoholism (NIAAA)</td>
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<td></td>
<td>National Institute of Allergy and Infectious Diseases (NIAID)</td>
</tr>
<tr>
<td></td>
<td>National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)</td>
</tr>
<tr>
<td></td>
<td>National Institute of Biomedical Imaging and Bioengineering (NIBIB)</td>
</tr>
<tr>
<td></td>
<td>Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)</td>
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<td>National Institute on Deafness and Other Communication Disorders (NIDCD)</td>
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<td></td>
<td>National Institute of Dental and Craniofacial Research (NIDCR)</td>
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<td>National Institute on Drug Abuse (NIDA)</td>
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<td>National Institute of Environmental Health Sciences (NIEHS)</td>
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<td>National Institute of General Medical Sciences (NIGMS)</td>
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<td>National Institute of Mental Health (NIMH)</td>
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<td>National Institute of Neurological Disorders and Stroke (NINDS)</td>
</tr>
</tbody>
</table>
NIH Research Project Grant (Parent R01 Clinical Trial Not Allowed)

R01 Research Project Grant

Reissue of PA-19-056

See Notices of Special Interest associated with this funding opportunity

- September 24, 2020 - Notice of Change to NIEHS target FOAs for NOT-HL-20-788. See Notice NOT-HL-20-015.
- August 26, 2020 - Notice of Correction to Eligibility in NIH Funding Opportunity Announcements. See Notice NOT-OD-20-171.

PA-20-185

PA-20-183 - NIH Research Project Grant (Parent R01 Clinical Trial Required)

PA-20-184 Research Project Grant (Parent R01 Clinical Trial Required)
<table>
<thead>
<tr>
<th>Funding Opportunity Announcement (FOA) Number</th>
<th>PA-20-185</th>
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</thead>
</table>
| Companion Funding Opportunity               | PA-20-183 - NIH Research Project Grant (Parent R01 Clinical Trial Required)  

<table>
<thead>
<tr>
<th>PA-20-184 Research Project Grant (Parent R01 Clinical Trial Required)</th>
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</thead>
<tbody>
<tr>
<td>Number of Applications</td>
</tr>
<tr>
<td>Catalog of Federal Domestic Assistance (CFDA) Number(s)</td>
</tr>
<tr>
<td>Funding Opportunity Purpose</td>
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**Key Dates**

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<tr>
<th>Posted Date</th>
<th>May 05, 2020</th>
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<td>Open Date (Earliest Submission Date)</td>
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<tr>
<td>Letter of Intent Due Date(s)</td>
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<tr>
<td>Application Due Date(s)</td>
<td>Standard dates apply.</td>
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### Key Dates

<table>
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<td>Posted Date</td>
<td>May 05, 2020</td>
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</tr>
<tr>
<td>Letter of Intent Due Date(s)</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>
| Application Due Date(s)         | **Standard dates** apply.  
The first application due date for this FOA is June 5, 2020.  
All applications are due by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on the listed date(s).  
Applicants are encouraged to apply early to allow adequate time to make any corrections to errors found in the application during the submission process by the due date. |
| AIDS Application Due Date(s)    | **Standard AIDS dates** apply.  
All applications are due by 5:00 PM local time of applicant organization. All types of AIDS and AIDS-related applications allowed for this funding opportunity announcement are due on the listed date(s).  
The first AIDS application due date for this FOA is September 7, 2020.  
Applicants are encouraged to apply early to allow adequate time to make any corrections to errors found in the application during the submission process by the due date. |
| Scientific Merit Review         | **Standard dates** apply |
| Advisory Council Review         | **Standard dates** apply |
| Earliest Start Date             | **Standard dates** apply |
| Expiration Date                 | May 08, 2023          |
Required Application Instructions

It is critical that applicants follow the instructions in the Research (R) Instructions in the SF424 (R&R) Application Guide, except where instructed to do otherwise (in this FOA or in a Notice from NIH Guide for Grants and Contracts).

Conformance to all requirements (both in the Application Guide and the FOA) is required and strictly enforced. Applicants must read and follow all application instructions in the Application Guide as well as any program-specific instructions noted in Section IV. When the program-specific instructions deviate from those in the Application Guide, follow the program-specific instructions.

Applications that do not comply with these instructions may be delayed or not accepted for review.

There are several options available to submit your application through Grants.gov to NIH and Department of Health and Human Services partners. You must use one of these submission options to access the application forms for this opportunity.

1. Use the NIH ASSIST system to prepare, submit and track your application online.
   
   [Apply Online Using ASSIST]

2. Use an institutional system-to-system (S2S) solution to prepare and submit your application to Grants.gov and eRA Commons to track your application. Check with your institutional officials regarding availability.

3. Use Grants.gov Workspace to prepare and submit your application and eRA Commons to track your application.

Table of Contents

Part 1. Overview Information
   Key Dates
Part 2. Full Text of Announcement
   Section I. Funding Opportunity Description
   Section II. Award Information
   Section III. Eligibility Information
   Section IV. Application and Submission Information
   Section V. Application Review Information
   Section VI. Award Administration Information
   Section VII. Agency Contacts
   Section VIII. Other Information
Part 2. Full Text of Announcement

Section I. Funding Opportunity Description

The NIH Research Project Grant supports a discrete, specified, circumscribed project in scientific areas that represent the investigators’ specific interests and competencies and that fall within the mission of the participating NIH Institutes and Centers (ICs). The R01 is the original, and historically the oldest, grant mechanism used by the NIH to support health-related research and development.

Research grant applications are assigned to participating ICs based on receipt and referral guidelines and applications may be assigned to multiple participating ICs with related research interests. Applicants are encouraged to identify a participating IC that supports their area of research via the R01 IC-Specific Scientific Interests and Contact website and contact Scientific/Research staff from relevant ICs to inquire about their interest in supporting the proposed research project.

This Funding Opportunity Announcement does not accept applications proposing clinical trial(s).

For specific information about the mission of each NIH IC, visit the List of NIH Institutes, Centers, and Offices website.

See Section VIII. Other Information for award authorities and regulations.

Section II. Award Information

<table>
<thead>
<tr>
<th>Funding Instrument</th>
<th>Grant: A support mechanism providing money, property, or both to an eligible entity to carry out an approved project or activity.</th>
</tr>
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</table>
| Application Types Allowed   | Revision  
New  
Renewal  
Resubmission  
The OER Glossary and the SF424 (R&R) Application Guide provide details on these application types. Only those application types listed here are allowed for this FOA. |
Section II. Award Information

**Funding Instrument**

Grant: A support mechanism providing money, property, or both to an eligible entity to carry out an approved project or activity.

**Application Types Allowed**

Revision  
New  
Renewal  
Resubmission  

The OER Glossary and the SF424 (R&R) Application Guide provide details on these application types. Only those application types listed here are allowed for this FOA.

**Clinical Trial?**

Not Allowed: Only accepting applications that do not propose clinical trials  
Need help determining whether you are doing a clinical trial?

**Funds Available and Anticipated Number of Awards**

The number of awards is contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications.

**Award Budget**

Application budgets are not limited but need to reflect the actual needs of the proposed project.

**Award Project Period**

The scope of the proposed project should determine the project period. The maximum project period is 5 years.

NIH grants policies as described in the NIH Grants Policy Statement will apply to the applications submitted and awards made from this FOA.

Section III. Eligibility Information

1. Eligible Applicants

Eligible Organizations
Section III. Eligibility Information

1. Eligible Applicants

Eligible Organizations

Higher Education Institutions

- Public/State Controlled Institutions of Higher Education
- Private Institutions of Higher Education

The following types of Higher Education Institutions are always encouraged to apply for NIH support as Public or Private Institutions of Higher Education:

- Hispanic-serving Institutions
- Historically Black Colleges and Universities (HBCUs)
- Tribally Controlled Colleges and Universities (TCCUs)
- Alaska Native and Native Hawaiian Serving Institutions
- Asian American Native American Pacific Islander Serving Institutions (AANAPISIs)

Nonprofits Other Than Institutions of Higher Education

- Nonprofits with 501(c)(3) IRS Status (Other than Institutions of Higher Education)
- Nonprofits without 501(c)(3) IRS Status (Other than Institutions of Higher Education)

For-Profit Organizations

- Small Businesses
- For-Profit Organizations (Other than Small Businesses)

Local Governments

- State Governments
- County Governments
- City or Township Governments
- Special District Governments
- Indian/Native American Tribal Governments (Federally Recognized)
- Indian/Native American Tribal Governments (Other than Federally Recognized)

Federal Governments

- Eligible Agencies of the Federal Government
Eligible Agencies of the Federal Government
U.S. Territory or Possession

Other
- Independent School Districts
- Public Housing Authorities/Indian Housing Authorities
- Native American Tribal Organizations (other than Federally recognized tribal governments)
- Faith-based or Community-based Organizations
- Regional Organizations
- Non-domestic (non-U.S.) Entities (Foreign Institutions)

Foreign Institutions
Non-domestic (non-U.S.) Entities (Foreign Institutions) are eligible to apply.

Non-domestic (non-U.S.) components of U.S. Organizations are eligible to apply.

Foreign components, as defined in the NIH Grants Policy Statement, are allowed.

Required Registrations
Applicant organizations

Applicant organizations must complete and maintain the following registrations as described in the SF 424 (R&R) Application Guide to be eligible to apply for or receive an award. All registrations must be completed prior to the application being submitted. Registration can take 6 weeks or more, so applicants should begin the registration process as soon as possible. The NIH Policy on Late Submission of Grant Applications states that failure to complete registrations in advance of a due date is not a valid reason for a late submission.

- Dun and Bradstreet Universal Numbering System (DUNS) - All registrations require that applicants be issued a DUNS number. After obtaining a DUNS number, applicants can begin both SAM and eRA Commons registrations. The same DUNS number must be used for all registrations, as well as on the grant application.
- System for Award Management (SAM) - Applicants must complete and maintain an active registration, which requires renewal at least annually. The renewal process may require as much time as the initial registration. SAM registration includes the assignment of a Commercial and Government Entity (CAGE) Code for domestic organizations which have not already been assigned a CAGE Code.
  - NATO Commercial and Government Entity (NCAGE) Code - Foreign organizations must obtain an NCAGE code (in lieu of a CAGE code) in order to register in SAM.
- eRA Commons - Applicants must have an active DUNS number to register in eRA Commons. Organizations can register with the eRA Commons as they are working through their SAM or Grants.gov registration, but all registrations must be in place by time of submission. eRA Commons requires organizations to identify at least one Signing Official (SO) and at least one Program Director/Principal Investigator (PD/PI) account in order to submit an application.
- Grants.gov - Applicants must have an active DUNS number and SAM registration in order to complete the Grants.gov registration.

Program Directors/Principal Investigators (PD(s)/PI(s))
• **System for Award Management (SAM)** – Applicants must complete and maintain an active registration, which requires renewal at least annually. The renewal process may require as much time as the initial registration. SAM registration includes the assignment of a Commercial and Government Entity (CAGE) Code for domestic organizations which have not already been assigned a CAGE Code.
  
  ○ **NATO Commercial and Government Entity (NCAGE) Code** – Foreign organizations must obtain an NCAGE code (in lieu of a CAGE code) in order to register in SAM.

• **eRA Commons** - Applicants must have an active DUNS number to register in eRA Commons. Organizations can register with the eRA Commons as they are working through their SAM or Grants.gov registration, but all registrations must be in place by time of submission. eRA Commons requires organizations to identify at least one Signing Official (SO) and at least one Program Director/Principal Investigator (PD/PI) account in order to submit an application.

• **Grants.gov** – Applicants must have an active DUNS number and SAM registration in order to complete the Grants.gov registration.

**Program Directors/Principal Investigators (PD(s)/PI(s))**

All PD(s)/PI(s) must have an eRA Commons account. PD(s)/PI(s) should work with their organizational officials to either create a new account or to affiliate their existing account with the applicant organization in eRA Commons. If the PD/PI is also the organizational Signing Official, they must have two distinct eRA Commons accounts, one for each role. Obtaining an eRA Commons account can take up to 2 weeks.

**Eligible Individuals (Program Director/Principal Investigator)**

Any individual(s) with the skills, knowledge, and resources necessary to carry out the proposed research as the Program Director(s)/Principal Investigator(s) (PD(s)/PI(s)) is invited to work with his/her organization to develop an application for support. Individuals from underrepresented racial and ethnic groups as well as individuals with disabilities are always encouraged to apply for NIH support.

For institutions/organizations proposing multiple PDs/PIs, visit the Multiple Program Director/Principal Investigator Policy and submission details in the Senior/Key Person Profile (Expanded) Component of the SF424 (R&R) Application Guide.

**2. Cost Sharing**

This FOA does not require cost sharing as defined in the NIH Grants Policy Statement.

**3. Additional Information on Eligibility**

**Number of Applications**

Applicant organizations may submit more than one application, provided that each application is scientifically distinct.

The NIH will not accept duplicate or highly overlapping applications under review at the same time. This means that the NIH will not accept:

• A new (A0) application that is submitted before issuance of the summary statement from the review of an overlapping new (A0) or resubmission (A1) application.

• A resubmission (A1) application that is submitted before issuance of the summary statement from the review of the previous new (A0) application.

• An application that has substantial overlap with another application pending appeal of initial peer review (see NOT-OD-11-101)

**Section IV. Application and Submission Information**
Section IV. Application and Submission Information

1. Requesting an Application Package

The application forms package specific to this opportunity must be accessed through ASSIST, Grants.gov Workspace or an institutional system-to-system solution. Links to apply using ASSIST or Grants.gov Workspace are available in Part 1 of this FOA. See your administrative office for instructions if you plan to use an institutional system-to-system solution.

2. Content and Form of Application Submission

It is critical that applicants follow the instructions in the Research (R) Instructions in the SF424 (R&R) Application Guide except where instructed in this funding opportunity announcement to do otherwise. Conformance to the requirements in the Application Guide is required and strictly enforced. Applications that are out of compliance with these instructions may be delayed or not accepted for review.

Page Limitations
All page limitations described in the SF424 Application Guide and the Table of Page Limits must be followed.

Instructions for Application Submission
The following section supplements the instructions found in the SF424 (R&R) Application Guide and should be used for preparing an application to this FOA.

SF424(R&R) Cover
All instructions in the SF424 (R&R) Application Guide must be followed.

SF424(R&R) Project/Performance Site Locations
All instructions in the SF424 (R&R) Application Guide must be followed.

SF424(R&R) Other Project Information
All instructions in the SF424 (R&R) Application Guide must be followed.

SF424(R&R) Senior/Key Person Profile
All instructions in the SF424 (R&R) Application Guide must be followed.

R&R or Modular Budget
All instructions in the SF424 (R&R) Application Guide must be followed.

R&R Subaward Budget
Foreign (non-U.S.) institutions must follow policies described in the NIH Grants Policy Statement, and procedures for foreign institutions.

3. Unique Entity Identifier and System for Award Management (SAM)

See Part 1. Section III.1 for information regarding the requirement for obtaining a unique entity identifier and for completing and maintaining active registrations in System for Award Management (SAM), NATO Commercial and Government Entity (NCAGE) Code (if applicable), eRA Commons, and Grants.gov

4. Submission Dates and Times

Part I. Overview Information contains information about Key Dates and times. Applicants are encouraged to submit applications before the due date to ensure they have time to make any application corrections that might be necessary for successful submission. When a submission date falls on a weekend or Federal holiday, the application deadline is automatically extended to the next business day.

Organizations must submit applications to Grants.gov (the online portal to find and apply for grants across all Federal agencies). Applicants must then complete the submission process by tracking the status of the application in the eRA Commons, NIH’s electronic system for grants administration. NIH and Grants.gov systems check the application against many of the application instructions upon submission. Errors must be corrected and a changed/corrected application must be submitted to Grants.gov on or before the application due date and time. If a Changed/Corrected application is submitted after the deadline, the application will be considered late. Applications that miss the due date and time are subjected to the NIH Policy on Late Application Submission.

Applicants are responsible for viewing their application before the due date in the eRA Commons to ensure accurate and successful submission.

Information on the submission process and a definition of on-time submission are provided in the SF424 (R&R) Application Guide.

5. Intergovernmental Review (E.O. 12372)

This initiative is not subject to intergovernmental review.

6. Funding Restrictions

All NIH awards are subject to the terms and conditions, cost principles, and other considerations described in the NIH Grants Policy Statement.

Pre-award costs are allowable only as described in the NIH Grants Policy Statement.

7. Other Submission Requirements and Information

Applications must be submitted electronically following the instructions described in the SF424 (R&R) Application Guide. Paper applications will not be accepted.

Applicants must complete all required registrations before the application due date. Section III. Eligibility Information contains information about registration.

For assistance with your electronic application or for more information on the electronic submission process, visit How to Apply – Application Guide. If you encounter a system issue beyond your control that threatens your ability to complete the submission process on-time, you must follow the Dealing with System Issues guidance. For assistance with application submission, contact the Application Submission Contacts in Section VII.

Important reminders:
6. Funding Restrictions

All NIH awards are subject to the terms and conditions, cost principles, and other considerations described in the NIH Grants Policy Statement.

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7. Other Submission Requirements and Information

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Important reminders:

- All PD(s)/PI(s) must include their eRA Commons ID in the Credential field of the Senior/Key Person Profile Component of the SF424(R&R) Application Package. Failure to register in the Commons and to include a valid PD/PI Commons ID in the credential field will prevent the successful submission of an electronic application to NIH. See Section III of this FOA for information on registration requirements.

- The applicant organization must ensure that the DUNS number it provides on the application is the same number used in the organization’s profile in the eRA Commons and for the System for Award Management. Additional information may be found in the SF424 (R&R) Application Guide.

- See more tips for avoiding common errors.

Upon receipt, applications will be evaluated for completeness and compliance with application instructions by the Center for Scientific Review, NIH. Applications that are incomplete or non-compliant will not be reviewed.

Requests of $500,000 or more for direct costs in any year

Applicants requesting $500,000 or more in direct costs in any year (excluding consortium F&A) must contact a Scientific/Research Contact at least 6 weeks before submitting the application and follow the Policy on the Acceptance for Review of Unsolicited Applications that Request $500,000 or More in Direct Costs as described in the SF424 (R&R) Application Guide.

Post Submission Materials

Applicants are required to follow the instructions for post-submission materials, as described in the policy. Any instructions provided here are in addition to the instructions in the policy.

Section V. Application Review Information

1. Criteria
Section V. Application Review Information

1. Criteria

Only the review criteria described below will be considered in the review process. Applications submitted to the NIH in support of the NIH mission are evaluated for scientific and technical merit through the NIH peer review system.

Overall Impact

Reviewers will provide an overall impact score to reflect their assessment of the likelihood for the project to exert a sustained, powerful influence on the research field(s) involved, in consideration of the following review criteria and additional review criteria (as applicable for the project proposed).

Scored Review Criteria

Reviewers will consider each of the review criteria below in the determination of scientific merit, and give a separate score for each. An application does not need to be strong in all categories to be judged likely to have major scientific impact. For example, a project that by its nature is not innovative may be essential to advance a field.

Significance

Does the project address an important problem or a critical barrier to progress in the field? Is the prior research that serves as the key support for the proposed project rigorous? If the aims of the project are achieved, how will scientific knowledge, technical capability, and/or clinical practice be improved? How will successful completion of the aims change the concepts, methods, technologies, treatments, services, or preventative interventions that drive this field?

Investigator(s)

Are the PD(s)/PI(s), collaborators, and other researchers well suited to the project? If Early Stage Investigators or those in the early stages of independent careers, do they have appropriate experience and training? If established, have they demonstrated an ongoing record of accomplishments that have advanced their field(s)? If the project is collaborative or multi-PD/PI, do the investigators have complementary and integrated expertise; are their leadership approach, governance and organizational structure appropriate for the project?

Innovation

Does the application challenge and seek to shift current research or clinical practice paradigms by utilizing novel theoretical concepts, approaches or methodologies, instrumentation, or interventions? Are the concepts, approaches or methodologies, instrumentation, or interventions novel to one field of research or novel in a broad sense? Is a refinement, improvement, or new application of theoretical concepts, approaches or methodologies, instrumentation, or interventions proposed?

Approach

Are the overall strategy, methodology, and analyses well-reasoned and appropriate to accomplish the specific aims of the project? Have the investigators included plans to address weaknesses in the rigor of prior research that serves as the key support for the proposed project? Have the investigators presented strategies to ensure a robust and unbiased approach, as appropriate for the work proposed? Are potential problems, alternative strategies, and benchmarks for success presented? If the project is in the early stages of...
For projects involving key biological and/or chemical resources, reviewers will comment on the brief plans proposed for identifying and ensuring the validity of those resources.

**Budget and Period of Support**

Reviewers will consider whether the budget and the requested period of support are fully justified and reasonable in relation to the proposed research.

**2. Review and Selection Process**

Applications will be evaluated for scientific and technical merit by (an) appropriate Scientific Review Group(s), in accordance with NIH peer review policy and procedures, using the stated review criteria. Assignment to a Scientific Review Group will be shown in the eRA Commons.

As part of the scientific peer review, all applications will receive a written critique.

Applications may undergo a selection process in which only those applications deemed to have the highest scientific and technical merit (generally the top half of applications under review) will be discussed and assigned an overall impact score.

Applications will be assigned on the basis of established PHS referral guidelines to the appropriate NIH Institute or Center. Applications will compete for available funds with all other recommended applications. Following initial peer review, recommended applications will receive a second level of review by the appropriate national Advisory Council or Board. The following will be considered in making funding decisions:

- Scientific and technical merit of the proposed project as determined by scientific peer review.
- Availability of funds.
- Relevance of the proposed project to program priorities.

**3. Anticipated Announcement and Award Dates**

After the peer review of the application is completed, the PD/PI will be able to access his or her Summary Statement (written critique) via the eRA Commons. Refer to Part 1 for dates for peer review, advisory council review, and earliest start date.

Information regarding the disposition of applications is available in the NIH Grants Policy Statement.

**Section VI. Award Administration Information**

**1. Award Notices**

If the application is under consideration for funding, NIH will request "just-in-time" information from the applicant as described in the NIH Grants Policy Statement.

A formal notification in the form of a Notice of Award (NoA) will be provided to the applicant organization for successful applications. The NoA signed by the grants management officer is the authorizing document and will be sent via email to the grantee’s business official.

Awardees must comply with any funding restrictions described in Section IV.5. Funding Restrictions. Selection of an application for award is not an authorization to begin performance. Any costs incurred before receipt of the NoA are at the recipient's risk. These costs may be reimbursed only to the extent considered allowable pre-award costs.
Please contact the HHS Office for Civil Rights for more information about obligations and prohibitions under federal civil rights laws at https://www.hhs.gov/ocr/about-us/contact-us/index.html or call 1-800-368-1019 or TDD 1-800-537-7697.

In accordance with the statutory provisions contained in Section 872 of the Duncan Hunter National Defense Authorization Act of Fiscal Year 2009 (Public Law 110-417), NIH awards will be subject to the Federal Award Performance and Integrity Information System (FAPIIS) requirements. FAPIIS requires Federal award making officials to review and consider information about an applicant in the designated integrity and performance system (currently FAPIIS) prior to making an award. An applicant, at its option, may review information in the designated integrity and performance systems accessible through FAPIIS and comment on any information about itself that a Federal agency previously entered and is currently in FAPIIS. The Federal awarding agency will consider any comments by the applicant, in addition to other information in FAPIIS, in making a judgement about the applicant’s integrity, business ethics, and record of performance under Federal awards when completing the review of risk posed by applicants as described in 45 CFR Part 75.205 “Federal awarding agency review of risk posed by applicants.” This provision will apply to all NIH grants and cooperative agreements except fellowships.

Cooperative Agreement Terms and Conditions of Award

Not Applicable

3. Reporting

When multiple years are involved, awardees will be required to submit the Research Performance Progress Report (RPPR) annually and financial statements as required in the NIH Grants Policy Statement.

A final RPPR, invention statement, and the expenditure data portion of the Federal Financial Report are required for closeout of an award, as described in the NIH Grants Policy Statement.

The Federal Funding Accountability and Transparency Act of 2006 (Transparency Act), includes a requirement for awardees of Federal grants to report information about first-tier subawards and executive compensation under Federal assistance awards issued in FY2011 or later. All awardees of applicable NIH grants and cooperative agreements are required to report to the Federal Subaward Reporting System (FSRS) available at www.fsrs.gov on all subawards over $25,000. See the NIH Grants Policy Statement for additional information on this reporting requirement.

In accordance with the regulatory requirements provided at 45 CFR 75.113 and Appendix XII to 45 CFR Part 75, recipients that have currently active Federal grants, cooperative agreements, and procurement contracts from all Federal awarding agencies with a cumulative total value greater than $10,000,000 for any period of time during the period of performance of a Federal award, must report and maintain the currency of information reported in the System for Award Management (SAM) about civil, criminal, and administrative proceedings in connection with the award or performance of a Federal award that reached final disposition within the most recent five-year period. The recipient must also make semiannual disclosures regarding such proceedings. Proceeding information will be made publicly available in the designated integrity and performance system (currently FAPIIS). This is a statutory requirement under section 872 of Public Law 110-417, as amended (41 U.S.C. 2313). As required by section 3010 of Public Law 111-212, all information posted in the designated integrity and performance system on or after April 15, 2011, except past performance reviews required for Federal procurement contracts, will be publicly available. Full reporting requirements and procedures are found in Appendix XII to 45 CFR Part 75 – Award Term and Conditions for Recipient Integrity and Performance Matters.

Section VII. Agency Contacts

We encourage inquiries concerning this funding opportunity and welcome the opportunity to answer questions from potential applicants.

Application Submission Contacts
Section VII. Agency Contacts

We encourage inquiries concerning this funding opportunity and welcome the opportunity to answer questions from potential applicants.

Application Submission Contacts

eRA Service Desk (Questions regarding ASSIST, eRA Commons, application errors and warnings, documenting system problems that threatensubmission by the due date, and post-submission issues)
Finding Help Online: http://grants.nih.gov/support/(preferred method of contact)
Telephone: 301-402-7469 or 866-504-9552 (Toll Free)

General Grants Information (Questions regarding application instructions, application processes, and NIH grant resources)
Email: GrantsInfo@nih.gov(preferred method of contact)
Telephone: 301-945-7573

Grants.gov Customer Support(Questions regarding Grants.gov registration and Workspace)
Contact Center Telephone: 800-518-4726
Email: support@grants.gov

Scientific/Research Contact(s)

Participating NIH Institutes and Centers are listed in “Components of Participating Organizations” in Part 1. Overview. Scientific/Research Contact information is listed on the R01 IC-Specific Scientific Interests and Contact website

Peer Review Contact(s)

Examine your eRA Commons account for review assignment and contact information (information appears two weeks after the submission due date).

Financial/Grants Management Contact(s)

Participating NIH Institutes and Centers are listed in “Components of Participating Organizations” in Part 1. Overview. Financial/Grants Management Contact information is listed on the R01 IC-Specific Scientific Interests and Contact website

Section VIII. Other Information

Recently issued trans-NIH policy notices may affect your application submission. A full list of policy notices published by NIH is provided in the NIH Guide for Grants and Contracts. All awards are subject to the terms and conditions, cost principles, and other considerations described in the NIH Grants Policy Statement.

Authority and Regulations
Check out the grants.nih.gov site for additional information.