

National Institute of Allergy and Infectious Diseases

# SBIR/STTR Grant Programs at NIAID and NIH

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NIAID



National Institute of  
Allergy and  
Infectious Diseases

# SBIR NIH-Small Business Education and Entrepreneurial Development (SEED)

NIH SEED  
Helping Innovators Turn Discovery Into Health

FAQs | NIH Staff | Contact & Help

Search

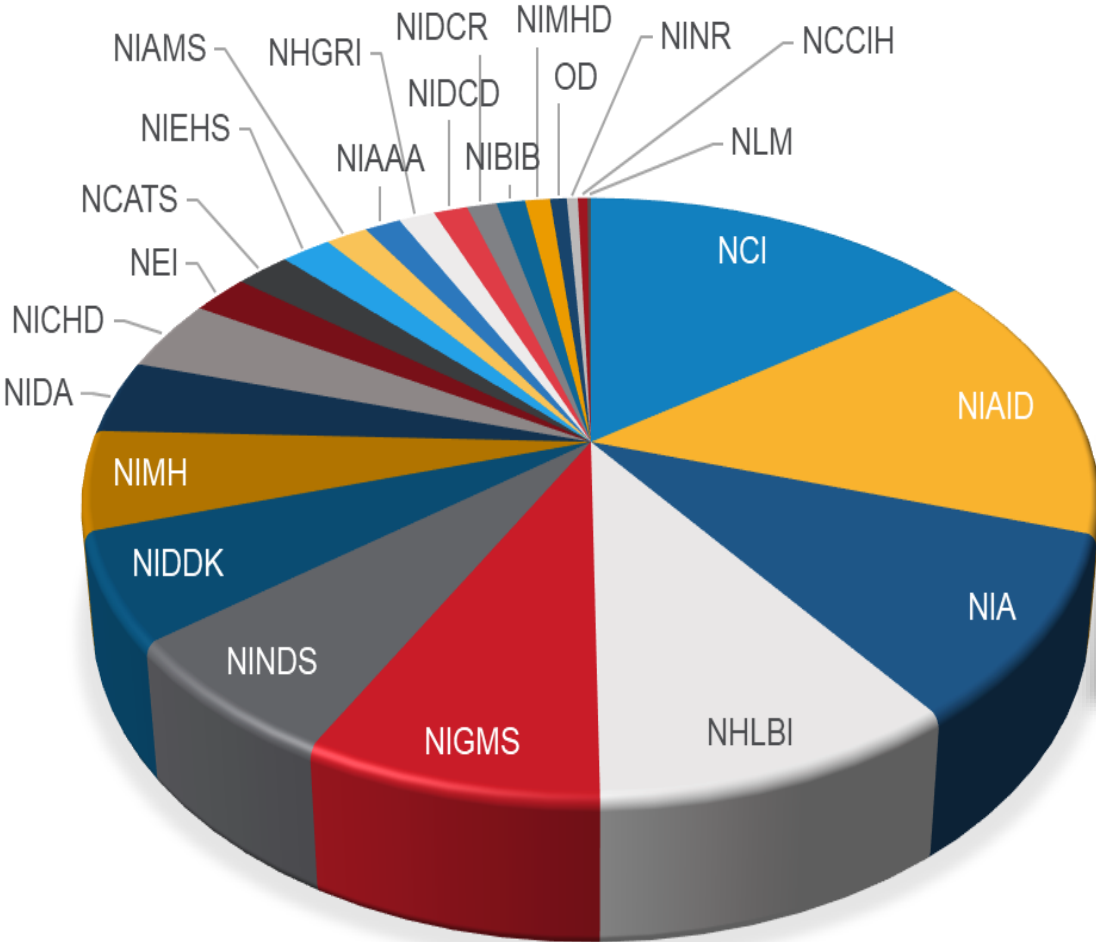
SMALL BUSINESS FUNDING | SUPPORT FOR SMALL BUSINESSES | PROGRAMS FOR ACADEMICS | PORTFOLIO | ABOUT SEED | APPLY

Access \$1.2 Billion In Small Business Funding From NIH's Seed Fund:  
*Small Business Innovation Research (SBIR) and  
Small Business Technology Transfer (STTR) Programs*

**OPEN FUNDING OPPORTUNITIES**

*Plus entrepreneurial and product development support for  
academic and small business innovators*

# NIH SBIR/STTR Budget Allocation FY22



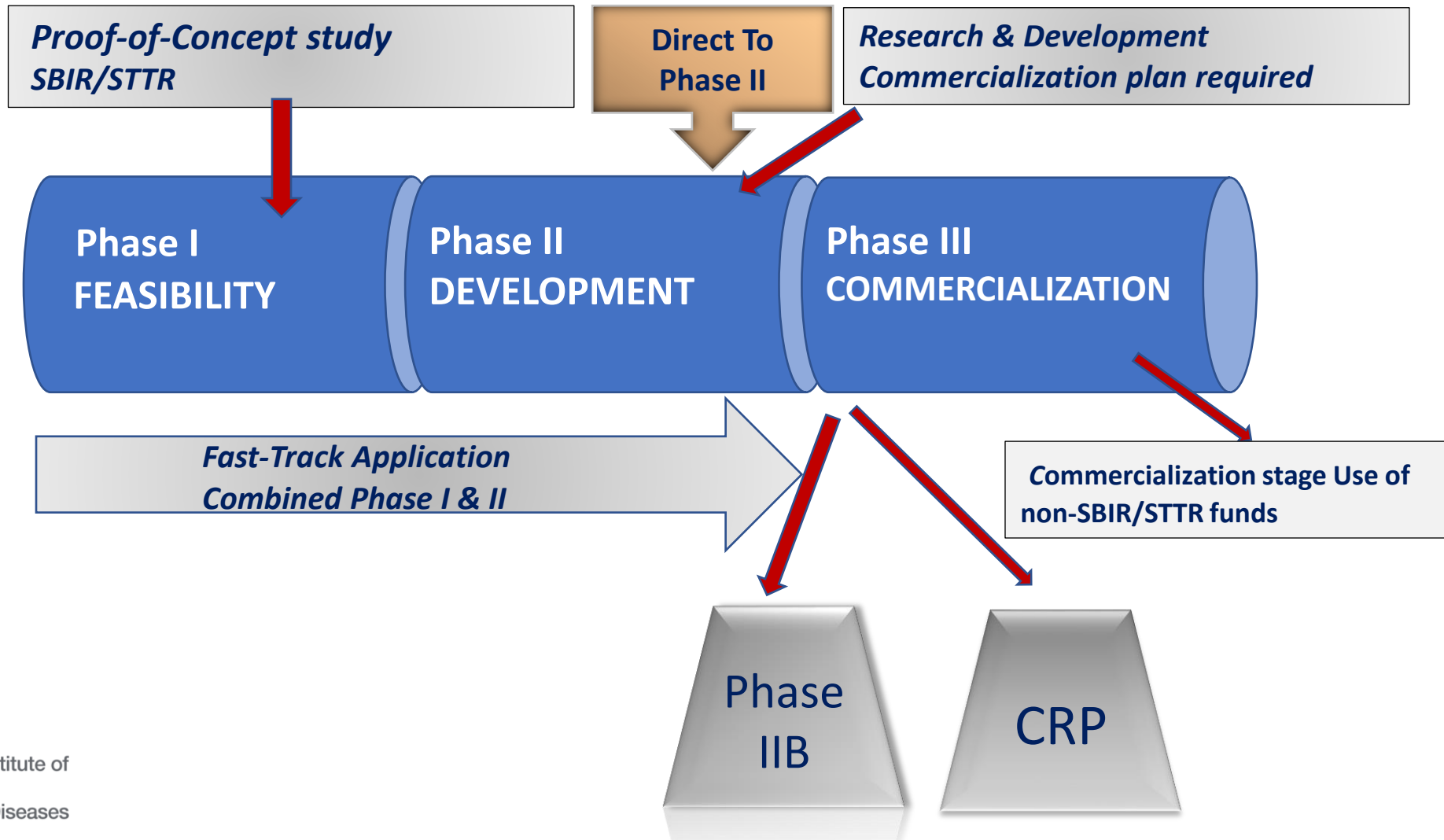
**NIH SBIR/STTR**  
**Budget > \$1.281 Billion**

**SBIR 3.2% STTR 0.45%**

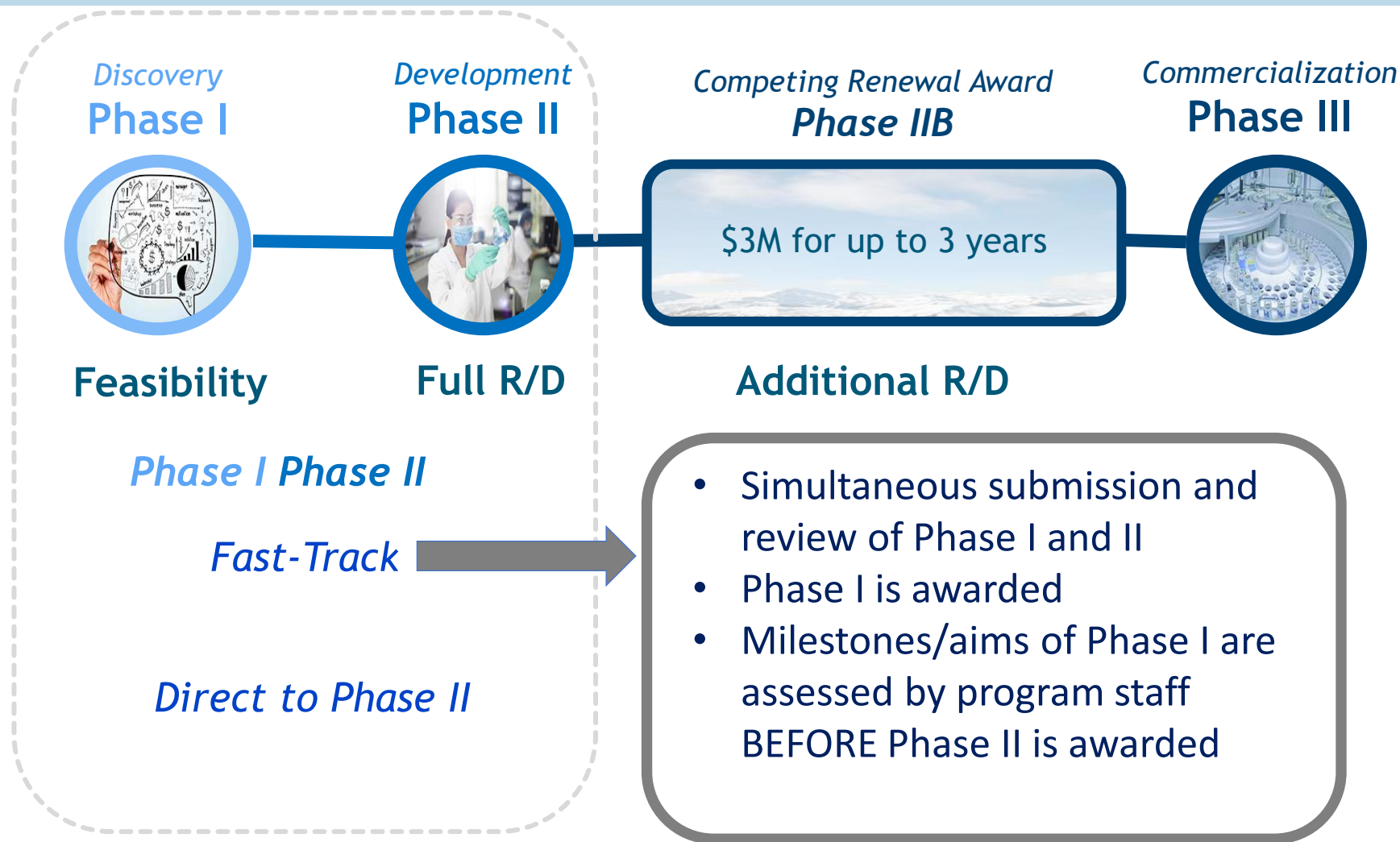
**NIAID SBIR/STTR FY21**  
**Budget \$189.9M**

[SEED NIH](#)

# SBIR & STTR: Three-Phase Program



# NIH SBIR/STTR Fast-Track



# Phase Flexibility (Direct-to-Phase II Program)

- Allows small businesses that are ready for the Phase II stage of development to bypass applying for a Phase I grant
- Designed for SBCs that have completed Phase I-type milestones with non-SBIR funds
- Have preliminary data that is equivalent to what we expect from the end of an NIH Phase I award
- Applies to SBIR programs only, NOT STTR and not available for the CDC, FDA, and the Administration for Children & Families (ACF) SBIR programs
- This Application types is included in SBIR Omnibus FOA
- SBIR/STTR Funding

# Phase IIB Competing Renewal Award



- SBIR/STTR Phase II awardee (**NIAID only SBIR**)
- Technologies that require extraordinary time/effort to develop, and often require FDA regulatory approval
- Awards up to \$1M/year for up to 3 years
- No third-party investor requirement → **NIAID**
- Contact NIH Program Staff to discuss!

# PHS 2022-2 Omnibus Solicitations

- Applications for SBIR/STTR awards are submitted in response to agency solicitations!
- NIH, CDC, & FDA SBIR/STTR Omnibus Grant Solicitations “Parent” FOAs:
  - Clinical Trial Required:  
SBIR: PA-22-177; STTR: PA-22-179
  - Clinical Trial Not Allowed:  
SBIR: PA-22-176; STTR: PA-22-178
- Standard Due Dates: January 5<sup>th</sup>, April 5<sup>th</sup>, September 5<sup>th</sup>

**NIAID**

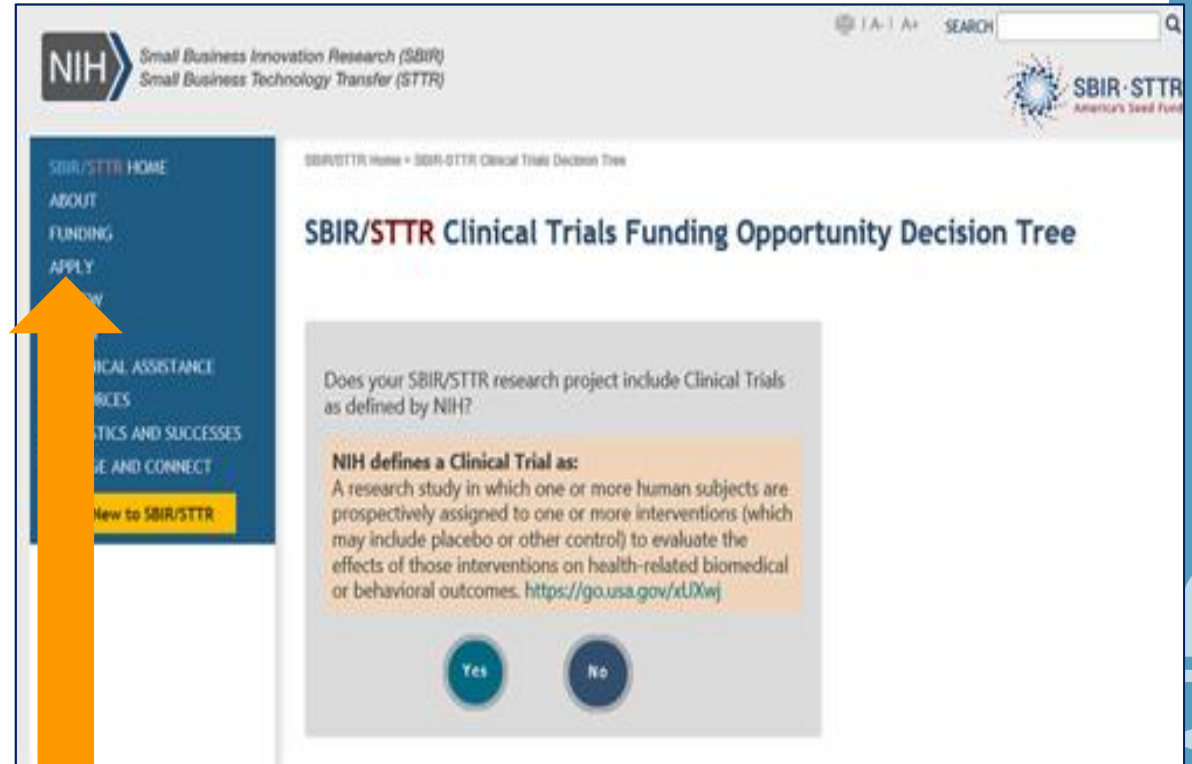


# NIAID SBIR Phase II Clinical Trial Implementation Cooperative Agreement (U44 Clinical Trial Required)

- NIAID does not fund Clinical Trials via standard SBIR/STTR mechanisms, we offer a U44 (Cooperative Agreement) Phase II SBIR Clinical Trial Implementation funding that funds Clinical Trials PAR-21-082
- U44 program supports implementation of clinical trials from small business concerns (SBCs) that propose clinical trials in research areas within mission and goals of the NIAID
- This FOA will accept SBIR Phase II/IIB, Fast-Track and Direct to Phase II applications
- Applicants seeking only SBIR Phase II support must have received SBIR Phase I support that is appropriate and relevant (e.g., pre-clinical studies, planning activities, etc.) to this FOA
- Applies to SBIR programs only
- [Questions and Answers for PAR-21-082](#)
- [NIAIDU44@mail.nih.gov](mailto:NIAIDU44@mail.nih.gov)

# SBIR/STTR Clinical Trials Funding Opportunity Decision Tree

- Interactive tool to assist applicants with finding the correct FOA to submit application
- Applicants can answer specific lines of questioning about their project, and each answer will lead them to SBIR, STTR, and clinical trial FOAs, or other helpful, applicable NIH resources.



“Apply” tab, and “How to Choose Your FOA under Grants”

# Commercialization Readiness Pilot (CRP) Program

- Transition of previously or currently funded Phase II and Phase IIB projects to the commercialization stage by providing additional support not typically supported through Phase II/IIB

## Commercialization Readiness Pilot (CRP) Program Solicitations

The Commercialization Readiness Pilot (CRP) Program has been re-authorized until FY2022.

- SBIR/STTR Commercialization Readiness Pilot (CRP) Program Technical Assistance and Late Stage Development - Clinical Trial Not Allowed (**PAR-20-129**)
- SBIR/STTR Commercialization Readiness Pilot (CRP) Program Technical Assistance - Clinical Trial Not Allowed (**PAR-20-128**)
- SBIR/STTR Commercialization Readiness Pilot (CRP) Program Technical Assistance and Late Stage Development - Clinical Trial Required (**PAR-20-130**)

**NIAID**  
[PAR-20-129](#)

# SBIR/STTR Programs

## Commercialization Readiness Pilot Program (CRP)

- CRP program can provide up to \$3 million in additional funding for
  - Phase II/Phase IIB SBIR/STTR project
- CRP program may fund work that is not typically supported through SBIR/STTR Phase II or Phase IIB awards, including:
  - Preparation of documents for a Food and Drug Administration (FDA) submission
  - Development of an intellectual property strategy
  - Investigational New Drug (IND)-enabling studies
  - Clinical studies **NIAID; no clinical trials**
  - Manufacturing costs
  - Manufacturing costs
  - Regulatory assistance
  - Subcontracted work to other institutions, including contract research organizations (CRO)
  - A combination of services

# HHS SBIR Contract Solicitation

- FY2023 Contract Solicitation is **Closed**
- FY2024 Contract Solicitation - open date ~end of July 2023
- NIAID 13 SBIR Contract topics
- Please direct all questions to Charles Jackson, NIAID Contracting Officer  
Phone: (240) 669-5175 Email: [charles.jackson@nih.gov](mailto:charles.jackson@nih.gov)
- Program Solicitation [PHS 2023-1](#) (SBIR Only)
- Check [SBIR NIH SEED office](#)
- [NIH Guide for Grants and Contracts](#)

# NIAID FY23 PHS 2023-1 SBIR Contract Topics

FY2023 Contract Solicitation is **Closed**:

<https://seed.nih.gov/small-business-funding/find-funding/sbir-contracts>

| Topic # | Title  |
|---------|--|
| 113     | Development of a Simian Immunodeficiency Virus (SIV) and Simian Human Immunodeficiency Virus (SHIV) Database |
| 114     | Point-of-Care HIV Viral Load, Drug Resistance, and Adherence Assays  |
| 115     | Development of Diagnostics to Differentiate HIV Infection from Vaccine-Induced Seropositivity                |
| 116     | Adjuvant Discovery for Vaccines for Infectious and Immune-Mediated Diseases                                  |
| 117     | Adjuvant Development for Vaccines for Infectious and Immune-Mediated Diseases                                |
| 118     | Reagents for Immunologic Analysis of Non-mammalian and Underrepresented Mammalian Models                     |
| 119     | Adaptation of CRISPR-based <i>in vitro</i> Diagnostics for Rapid Detection of Select Eukaryotic Pathogens    |
| 120     | Modular Sample Preparation for In-Field Viral Discovery  |
| 121     | Artificial Intelligence to Improve Clinical Microscopy for Diagnosis of Infectious Diseases                  |
| 122     | Advanced and Immersive Visualization Tools for Infectious and Immune-mediated Disease Research               |
| 123     | Data Science Tools for Infectious and Immune-mediated Disease Research                                       |

Please direct all questions to Charles Jackson, NIAID Contracting Officer

Phone: (240) 669-5175 Email: [charles.jackson@nih.gov](mailto:charles.jackson@nih.gov)

# NIAID Organization

## Office of the Director (OD)

1. Division of AIDS (DAIDS)
2. Division of Allergy, Immunology, and Transplantation (DAIT)
3. Division of Microbiology and Infectious Diseases (DMID)
4. Division of Extramural Activities (DEA)

- 1 Division of Clinical Research (DCR)
2. Division of Intramural Research (DIR)
3. Vaccine Research Center (VRC)

These program Divisions direct and managed the extramural research portfolio. Most of the NIAID budget supports research at academic and research institutions through grants, contracts and cooperative agreements

DEA oversees policy and management activities related to funding grants and contracts and conducts initial peer review for grants and contracts that address NIAID specific needs or focus.

High-Priority Areas of Interest

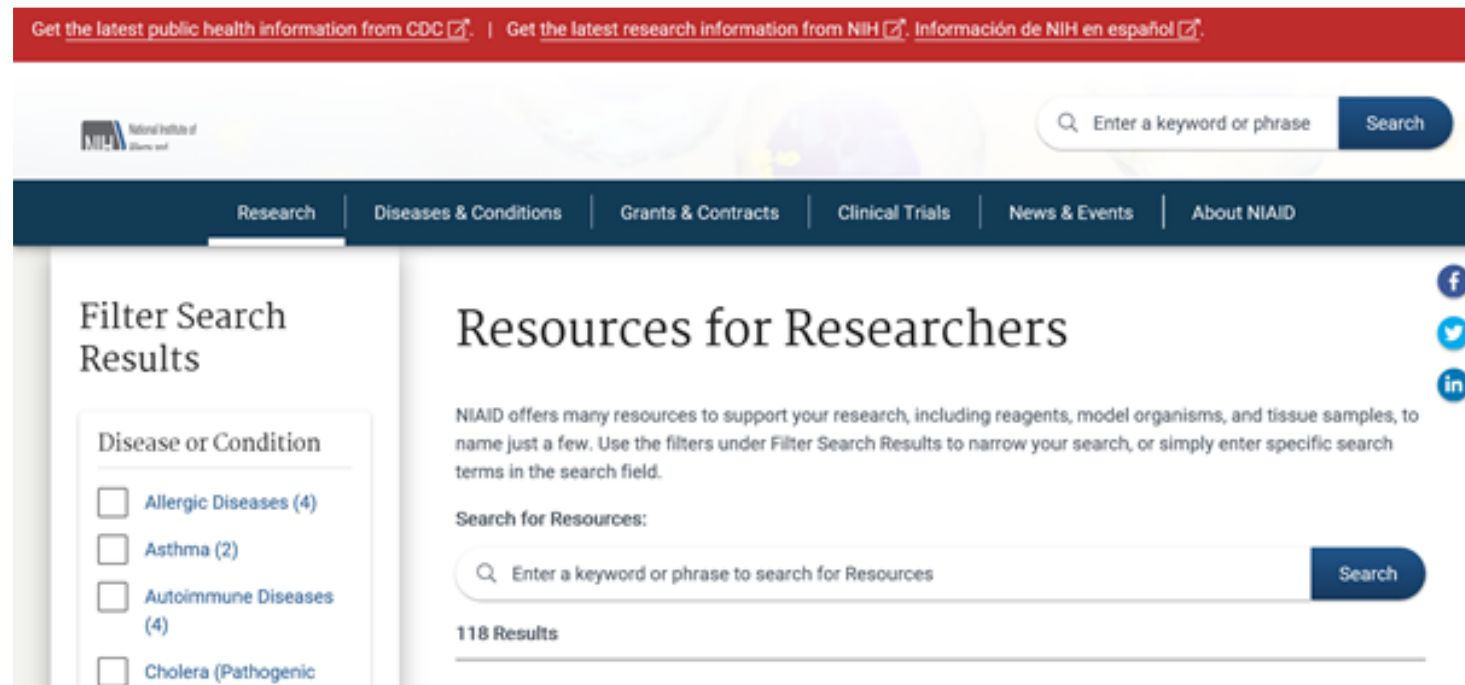
# COVID-19

- Most NIH Institutes and Centers made the decision to expire their COVID-19 SBIR/STTR Notices of Special Interest (NOSIs) and direct all on-Mission COVID applications to the SBIR/STTR Omnibuses
- Check: [COVID-19 Funding Opportunities & Announcements](#)



# NIAID COVID-19 Resources

- NIAID resources has many resources available to the research community to facilitate product development, including an in vitro testing service
- Information about NIAID research resources can be found at: [NIAID Resources for Researchers](#)



Get the latest public health information from CDC [↗]. | Get the latest research information from NIH [↗]. Información de NIH en español [↗].

NIAID National Institute of Allergy and Infectious Diseases

Enter a keyword or phrase Search

Research | Diseases & Conditions | Grants & Contracts | Clinical Trials | News & Events | About NIAID

Filter Search Results

Disease or Condition

- Allergic Diseases (4)
- Asthma (2)
- Autoimmune Diseases (4)
- Cholera (Pathogenic)

Resources for Researchers

NIAID offers many resources to support your research, including reagents, model organisms, and tissue samples, to name just a few. Use the filters under Filter Search Results to narrow your search, or simply enter specific search terms in the search field.

Search for Resources:

Enter a keyword or phrase to search for Resources Search

118 Results

# Biodefense and Emerging Infections Research Resources Repository (BEI)

- The BEI Resources Repository is a central repository that supplies organisms and reagents to the broad community of microbiology and infectious diseases researchers. Materials are available through an online catalog
- There is **no charge** for research materials (shipping and handling fees may apply)
- Users need not be a grantee of NIAID or another National Institutes of Health Institute or Center
- How To Get Started:
  - Register to place an order
  - Place your order through the online catalog

# Award Sizes



- Current SBA Award Funding Amounts adjusted for inflation:
  - Total funding support (direct costs, indirect costs, fee) normally may not exceed \$295,924 .00 for Phase I awards and \$1,972,828.00 for Phase II awards
- NIH recognize that some biomedical innovations require additional funding to reach the marketplace. For those topics, the NIH has a waiver from the Small Business Administration (SBA) to allow larger awards. Please refer to a list of SBA approved waiver eligible topics.
- For proposals that address NIAID waiver topics NIAID will allow Phase I applications with budgets of up to \$300,000 total costs per year for up to 2 years; and Phase II or Phase IIB applications with budgets of up to \$1,000,000 total costs per year for up to 3 years
- No prior approval is required - compliance with a specific topic is confirmed at time of award
- As always, your budget request should be well-justified by the science and consistent with the work proposed

# Technical and Business Assistance (TABA)

- Applicants may request additional funding support for technical and business services, such as:
  - Phase I up to **\$6,500 per year**
  - Phase II cap of **\$50,000 for the life of the project**
  - In addition to the amount of the award
- Access to technologies, support on product sales, intellectual property protections, market research, and planning, access to technical and business literature available through on-line data bases
- Request within the APPLICATION
- Request in F. Other Direct Costs lines 8-10 on SBC budget Label as “Technical Assistance
- Include a detailed description of the technical or business assistance that your vendor will provide, including the name of the vendor and the expected benefits and results of the technical or business assistance provided in the Budget Justification

# Tools to Help Direct Your Application to the Best Place for Review and Funding

# Most Important Piece of Advice



- Talk to us before apply!
- Send email to NIAID Program Officer about your application before submission
- NIH Program Officer's contact information found on the [HHS Agency Contact webpage](#)
- Dr. Natalia Kruchinin, email: [kruchininn@niaid.nih.gov](mailto:kruchininn@niaid.nih.gov) or email [NIAIDSBIR@mail.nih.gov](mailto:NIAIDSBIR@mail.nih.gov)
- Please Include non-confidential abstract of your technology/planned specific aims for your future project
- Subscribe to the [NIAID SBIR List-Serv](#)

# Submit Early!

- There is a 2-day viewing window during which the application can be
  - Rejected
  - Changed
  - Submitted again
- The final version must be in the system **before the application deadline**
  - If you submit 3 days early, you get 2 days to view the application and fix it.
  - If you submit 2 days early, you get 2 days to view the application and fix it.
  - If you submit 4 hrs early, you get 4 hrs to view the application and fix it.
- Grants.gov will allow you to submit it late (because there are acceptable reasons see NIH Late Application Policy NOT-OD-15-039)

**But if you submit it late without an acceptable reason it will be caught and withdrawn!**

# REVIEW IS DONE AT THE NIH'S CENTER FOR SCIENTIFIC REVIEW



**Application is submitted to NIH (not the institute)**



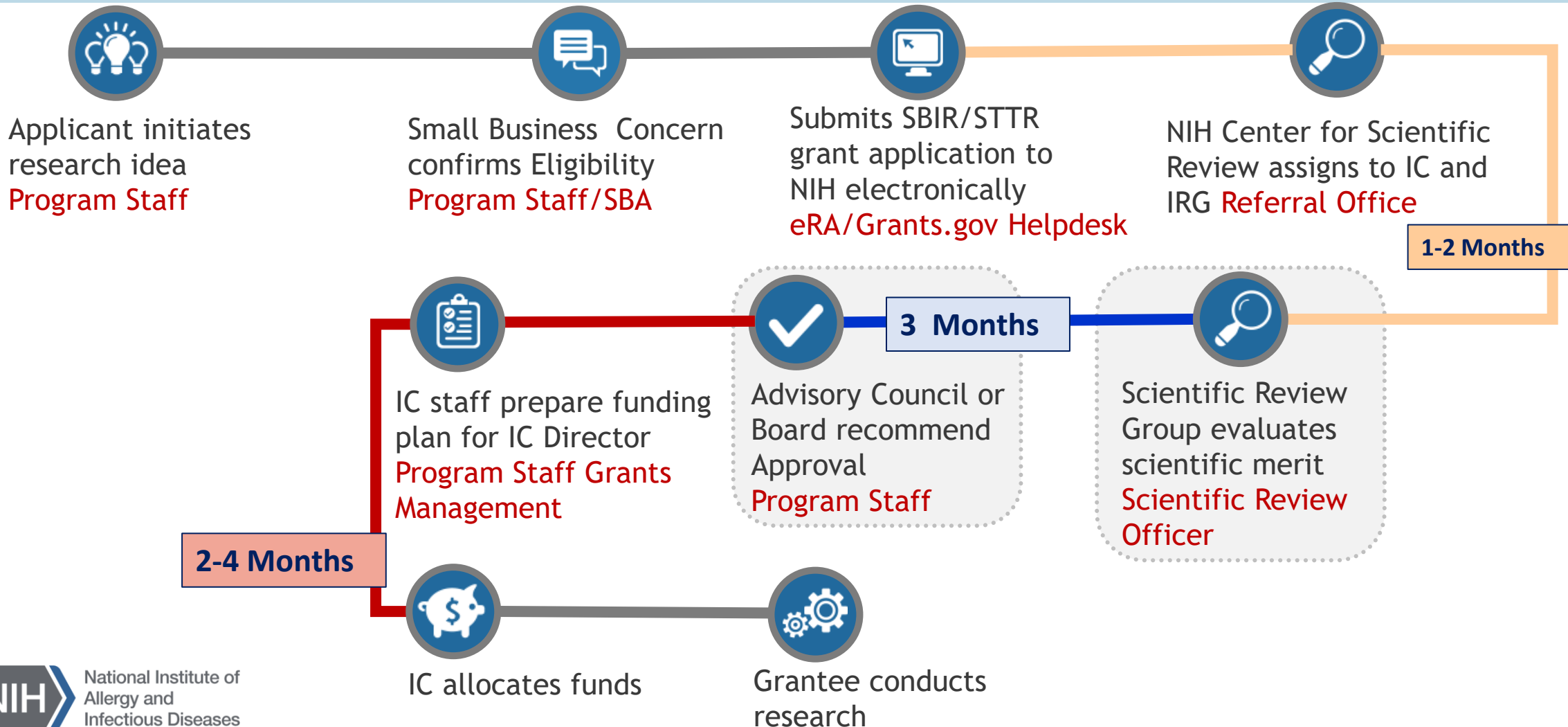
**Please know that even if a NIH institute fit can't be found in advance, you can still apply to the SBIR/STTR Omnibus and allow the Division of Receipt and Referral (DRR) at the Center for Scientific Review (CSR) assign your application to where they feel it would best fit**



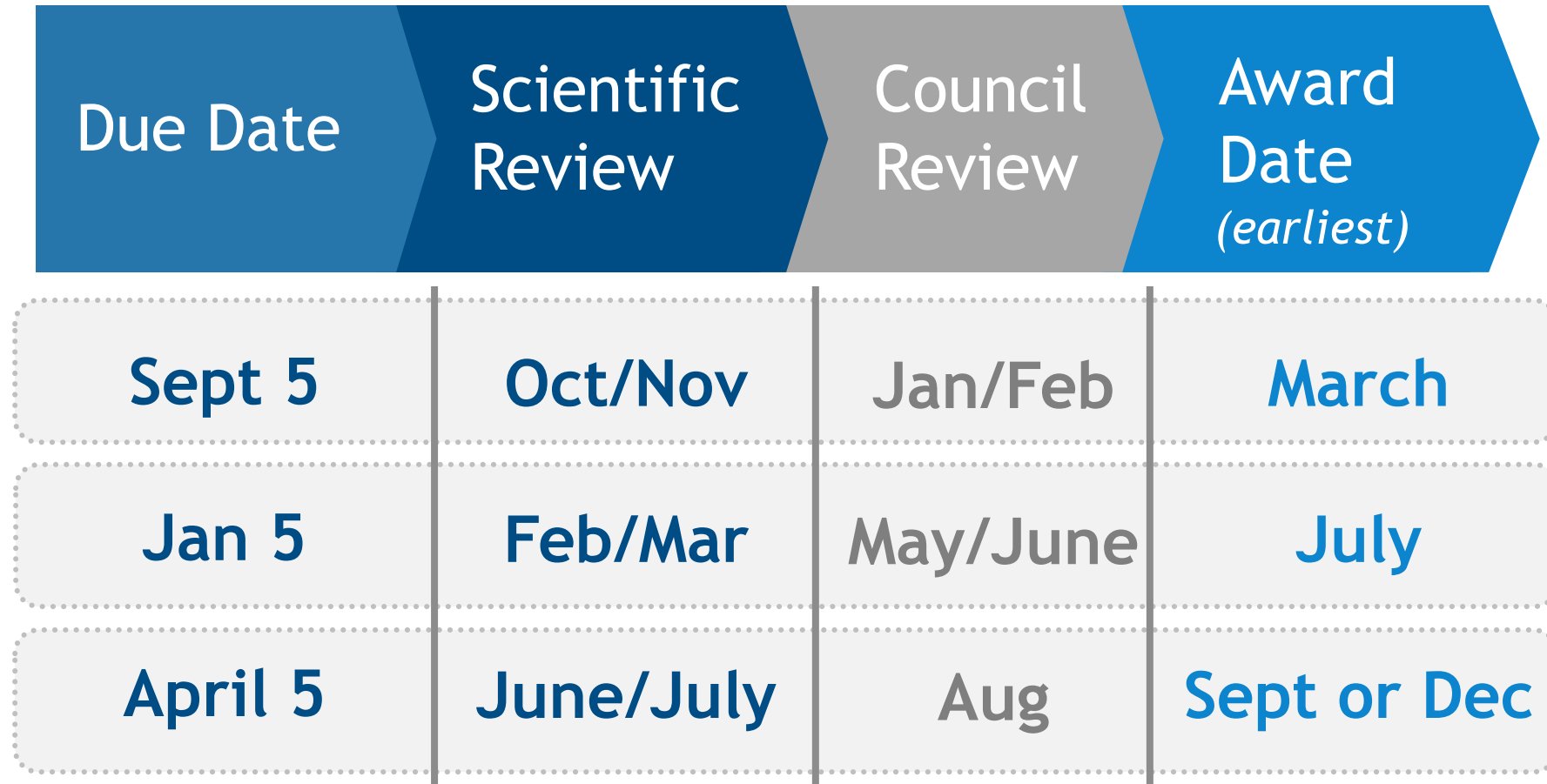
**Get Review Experience - Volunteer yourself as a reviewer  
[https://grants.nih.gov/grants/peer/becoming\\_peer\\_reviewer.htm](https://grants.nih.gov/grants/peer/becoming_peer_reviewer.htm)**



# NIH Application & Review Process



# Timeline: New Applications



# Assignment Request Form (ARF) Optional Form

## Sample PHS Assignment Request Form

**Requests for IC assignment**

**Requests for SRG assignment**

**Identify conflicts/Suggest expertise**

**Do not use a cover letter for this information!**  
See NOT-OD-16-008

[View Burden Statement](#) **PHS Assignment Request Form** OMB Number: 0925-0001  
Expiration Date: 10/31/2018

Funding Opportunity Number:

Funding Opportunity Title:

**Awarding Component Assignment Request (optional)**

If you have a preference for an Awarding Component (e.g., NIH Institute/Center) assignment, please use the link below to identify the most appropriate assignment then enter the short abbreviation (e.g., NCI for National Cancer Institute) in "Assign to/Do Not Assign To Awarding Component" sections below. Your first choice should be in column 1. All requests will be considered, however, locus of review is predetermined for some applications and assignment requests cannot always be honored.

Information about Awarding Components can be found here: [https://grants.nih.gov/grants/phs\\_assignment\\_information.htm#AwardingComponents](https://grants.nih.gov/grants/phs_assignment_information.htm#AwardingComponents)

|                                      | 1                    | 2                    | 3                    |
|--------------------------------------|----------------------|----------------------|----------------------|
| Assign to Awarding Component:        | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Do Not Assign to Awarding Component: | <input type="text"/> | <input type="text"/> | <input type="text"/> |

**Study Section Assignment Request (optional)**

If you have a preference for a study section assignment, please use the link below to identify the most appropriate study section then enter the short abbreviation for that study section in "Assign to/Do Not Assign to Study Section" sections below. Your first choice should be in column 1. All requests will be considered, however, locus of review is predetermined for some applications and assignment requests cannot always be honored.

For example, you would enter "CAMP" if you wish to request assignment to the Cancer Molecular Pathobiology study section or enter "ZRG1 HDM-R" if you wish to request assignment to the Healthcare Delivery and Methodologies SBIR/STTR panel for informatics. Be careful to accurately capture all formatting (e.g., spaces, hyphens) when you type in the request.

Information about Study Sections can be found here: [https://grants.nih.gov/grants/phs\\_assignment\\_information.htm#StudySection](https://grants.nih.gov/grants/phs_assignment_information.htm#StudySection)

|   | 1                    | 2                    | 3                    |
|---|----------------------|----------------------|----------------------|
| Assign to Study Section:<br>Only 20 characters allowed        | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Do Not Assign to Study Section:<br>Only 20 characters allowed | <input type="text"/> | <input type="text"/> | <input type="text"/> |

# Cover Letters

For Internal use only and will not be shared with peer reviewers

The cover letter can be used to:

- Explain why the application is late
- Provide notice of plans to submit a video
- Identify your project as generating large-scale genomic data

The cover letter cannot be used to:

- Make assignment requests (use the ARF!)
- Suggest specific reviewers

Read more at [NIH Cover Letters](#)

# CSR Assisted Referral Tool

Use ART to identify CSR study sections that might be appropriate for review of your application

NIH Center for Scientific Review **Assisted Referral Tool (ART)**

Please make a selection:

- Recommend study sections directly**  
You will be given a list of the best matching of the 169 active SRG panels\*.
- Recommend IRG first followed by study sections**  
You will first be given a list of the best matching Integrated Review Groups. You may then select the study sections within those IRGs to perform second-tier matching against the selected study sections.
- Recommend SBIR/STTR Special Emphasis Panels**  
If you are applying for a SBIR/STTR grant, select this option.

Some SRGs are not available in ART: [unintelligible] and IPTA.

[Continue](#)

NIH Center for Scientific Review **Assisted Referral Tool (ART)** [Help](#) | [Disclaimer](#)

[ART Home](#) >> [SEP](#)

Enter application text and hit the Submit button to get a list of relevant SBIR/STTR Special Emphasis Panels (by IRG)

Title  optional

Terms will be weighted by frequency of appearance in the text above. The process is automated and confidential. ART does not track or store submitted text.

Currently the following SRGs are not yet available in ART: CHSA, CHSB, ARM, and IPTA. Please consider these study sections if your application is in their respective areas.

[Submit](#)

NIH National Institute of Allergy and Infectious Diseases | NIH National Institutes of Health Saving Discovery Into Health | USA.gov

Enter application text and hit the Submit button to get a list of relevant SBIR/STTR Special Emphasis Panels (by IRG)

[List of Study Sections](#)

# Important Facts to Remember

- Eligibility is determined at time of award
- PI is not required to have a Ph.D./M.D.
- PI is required to have expertise to oversee project scientifically and technically
- The PI is not required to have US citizenship, but the PI must legally reside in the United States and must be available to perform the research proposed for the duration of the project.
- Applications may be submitted to different agencies for similar work
- Awards may not be accepted from different agencies for duplicative projects
- SBIR/STTR Phase I applications may be submitted to different agencies for SBIR/STTR Phase II
- Grantees may switch between the SBIR and STTR programs

# NIAID SBIR/STTR Sample Applications

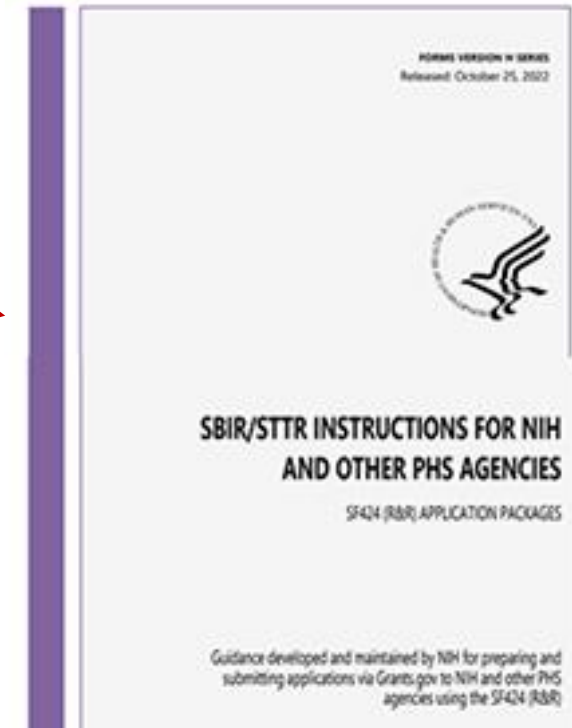
- SBIR NIH office “Samples of SBIR/STTR applications from NIAID are one of our most NIH requested resources”
- <https://www.niaid.nih.gov/grants-contracts/sample-applications#r43r44>

| PI and Grantee Institution  | Sample Application |
|---|--------------------|
| Jose M. Galarza of Technovax, Inc.<br>"Broadly protective (universal) virus-like particle (VLP) based influenza vaccine" (SBIR Phase I/R43)   | Full Application   |
| Mark Poritz* of BioFire Diagnostics, LLC.<br>"Rapid, automated, detection of viral and bacterial pathogens causing meningitis" (SBIR Phase I / R43)                                 | Full Application   |
| Patricia Garrett of Immunetics, Inc.<br>"Rapid Test for Recent HIV Infection" (SBIR Phase II / R44)   | Full Application   |
| Michael J. Lochhead of MBio Diagnostics, Inc.<br>"Point-of-Care HIV Antigen/Antibody Diagnostic Device" (SBIR Phase II / R44)   | Full Application   |
| Kenneth Coleman of Arietis Corporation<br>"Antibiotics for Recalcitrant Infection" (SBIR Fast-Track)  | Full Application   |
| Timothy C. Fong of Cellerant Therapeutics, Inc.<br>"Novel indication for myeloid progenitor use: Induction of tolerance" (STTR Phase I/R41)   | Full Application   |
| Raymond Houghton, InBios International, and David AuCoin, University of Nevada School of Medicine<br>"Antigen Detection assay for the Diagnosis of Melioidosis" (STTR Phase II/R42) | Full Application   |

# SBIR/STTR: Key Documents



- Omnibus SBIR/STTR Solicitations FY2022
  - SBIR CTR: PA-22-177; SBIR CTN: PA-22-176
  - STTR CTR: PA-22-179; SBIR CTN: PA-22-178
- Use the [SF424 \(R&R\) – Version H](#) application form instructions on the [How to Apply – Application Guide](#) page.
- [NIH Grant Policy Statement](#)
- [Annotated Form Set Forms G](#)
- [SBIR/STTR On-Line Tutorials](#)
- “FORMS-H” ([NOT-OD-22-195](#))





# NIAID Applicant Assistance Program (AAP)

- Designed to provide small businesses with professional guidance that will help them with crafting a strong Phase II Small Business Innovative Research (SBIR) or Small Business Technology Transfer (STTR) application
- Provides no cost support for NIAID applicants planning to apply for a Phase I, Phase II/IIB, Fast Track, or Direct-to-Phase II SBIR/STTR Award.
- Applicant preparation support, proposal development training, customized one on one applicant assessment and post submission support
- First 35 eligible applicants applied for each cycle will be enrolled in the program.

AAP information webinar  
~ one week before enrollment day

- FY22 Cycle 3
  - Enrollment 1/3/2023-1/17/2023,
  - AAP assistance period 1/17/2023-3/29/2023
- FY23 Cycle 1
  - Enrollment Mid-May, 2023-June, 2023
  - AAP assistance period June, 2023-August, 2023
- FY23 Cycle 2
  - Enrollment Mid-September, 2023-October, 2023
  - AAP assistance period October, 2023-December, 2023
- FY23 Cycle 3
  - Enrollment Mid-December, 2023-January, 2024
  - AAP assistance period January, 2024-March, 2024

Subscribe to the [NIAID SBIR List-Serv](#)

# NIAID Applicant Assistance Program (AAP) Eligibility Criteria: Expanded to Accommodate Phase I Applicants

- The research area of interest aligns with the mission of NIAID. Read [NIAID High-Priority Areas of Interest](#) to help you determine if your application aligns with the mission of NIAID
- The company intends to submit a Phase I, Phase II/IIB, Fast Track, or Direct-to-Phase II SBIR/STTR application (Completion of the [4 required registrations](#) is strongly recommended for all applicants)
- Phase II applicants must be within the [first six receipt dates](#) following the expiration of the Phase I budget period
- The company must be eligible to apply for NIH SBIR/STTR grants based on the NIH Small Business Eligibility Criteria.
- Subscribe to the [NIAID SBIR List-Serv](#)

# Tools to Help Direct Your Application to the Best Place for Review and Funding

- Use [NIH RePorter](#) to locate funded applications in your field and discover:
  - The NIH Institutes and Centers that fund this field of research
  - The program officers who can guide you before submission and after the results of the review
- You can use the Matchmaker function or a text search
- The scientific review groups (located in Project Information) in which they were reviewed

# Government Spending by Agency

**Award Search**

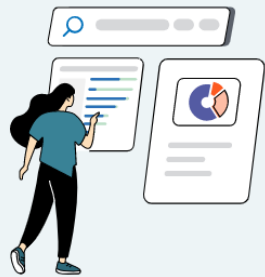
## Analyze government spending to communities

[Start Searching Awards](#)

[Learn about USAspending](#)

USAspending is the official open data source of federal spending information.

 [Pause text animation](#)



# Links below can be useful when putting together your SBIR/STTR application

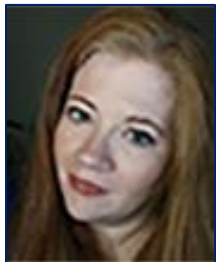
- [NIH SEED Office](#)
- [Registrations prior to NIH application submission](#) (*SAM.gov registration process is experiencing delays so you should allow extra time for this step, if needed. They are estimating that there's at least a 10-day registration turnaround time!*)
- [PHS 2022-2 Omnibus Solicitations](#)
- [SBA-Approved Topics for Budget Waivers](#), [Annotated Form Set for NIH SBIR Grant Applications](#) [NIH Grants Policy Statement](#)
- ["How to Apply"](#)
- [instructional videos, presentations](#)
- [infographic](#)
- [NIAID SBIR/STTR Grant Applications](#)
- [NIA Sample SBIR Grant Applications](#)
- [NCI Sample SBIR/STTR Grant Applications](#)
- [SBIR/STTR Study Sections](#)
- [Assignment Request Form](#) (Form to indicate your preference for which institute you would like to fund your application)
- [CSR Assisted Referral Tool](#) (May be used to identify appropriate study sections for your application)
- [RePorter NIH](#)
- [NIH Matchmaker](#) (May be used to identify similar funded projects and Program Officers)

# NIAID Small Business Program Team



Natalia Kruchinin, Ph.D. ([kruchinn@niaid.nih.gov](mailto:kruchinn@niaid.nih.gov))  
NIAID SBIR/STTR Program Coordinator

Hejiao English, Ph.D. ([hejiao.english@nih.gov](mailto:hejiao.english@nih.gov))  
Small Business Development Specialist



Patricia Roth, MS [patricia.roth@nih.gov](mailto:patricia.roth@nih.gov)  
Small Business Development Specialist

Kenneth Kim, MS [kenneth.kim2@nih.gov](mailto:kenneth.kim2@nih.gov)  
Small Business Development Specialist



Small Business Development Specialist  
TBD

**THANK YOU!**



# NIH Peer Review

- A Scientific Review Officer (SRO) in CSR manages the initial peer review.
- The study section meets and assesses their assigned applications against the review criteria stated in the funding opportunity.
- An impact score and summary statement is provided for each peer reviewed application.
  - Impact score – reflects your reviewers' judgment of the extent to which your project can make an impact. NIH defines impact as the likelihood that your project will exert a powerful influence on its field.
    - Impact scores may be numeric (10 – 90) or alphabetical (ND for Not Discussed)
    - Available in eRA Commons 2-3 days after review
- Summary Statement - combination of the reviewers' written comments and the SRO's summary of the members' discussion
  - Available in eRA Commons within a month of review

- [NIH Peer Review](#)
- [List of CSR study sections](#)
- [SBIR/STTR Study Section](#)



## NIH supports SBIR/STTR biomedical research through grants, contracts, and cooperative agreements

|                              |  |   |
|------------------------------|--|---|
| <b>Grant</b>                 | Financial assistance mechanism providing money, property, or both to an eligible entity to carry out an approved project or activity   | No substantial involvement is anticipated between government and recipient during the performance of activity |
| <b>Contract</b>              | An award instrument used to acquire from a non-federal party services for the direct benefit or use of the Federal government.   | Involvement is usually substantial  |
| <b>Cooperative Agreement</b> | A support mechanism used when there will be substantial Federal scientific or programmatic involvement. Substantial involvement means that, after award, scientific or program staff will assist, guide, coordinate, or participate in project activities. | Substantial amounts anticipated between government and recipient during performance of activity.              |

NIH SBIR/STTR awards

Grant mechanism ~90%

Contract mechanism ~10%