

### How to Conduct Business with the NIH

#### Vendor Outreach Session

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## NIH Overview



# NIH Mission

- The world's foremost center for biomedical and behavioral science research, and the foundation that supports U.S. efforts to fight disease
- The NIH mission is to discover knowledge that will lead to better health for everyone
- NIH FY 2019 Budget: \$35+ Billion



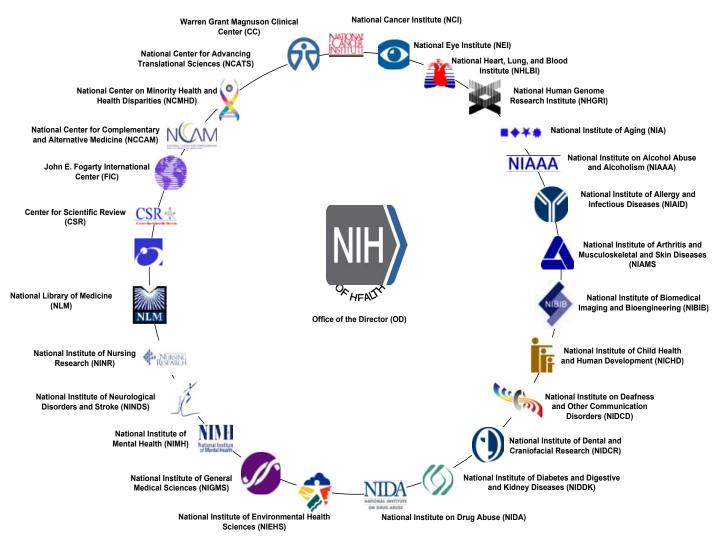
### Institute and Centers (IC's) and Offices of Acquisition (OA)

- 27 separate Institutes and Centers
- 10 separate Offices of Acquisitions (OA) that support the IC's with negotiated contracting, simplified acquisitions, GSA Schedules and Micro Purchases, etc.
- <u>https://oamp.od.nih.gov/acquisition-offices</u>

National Institutes of Health

Office of Management

### NIH Institutes and Centers



## NIH National Institutes of Health

#### FY 2019 Solar Chart

National Institute on Drug Abuse (NIDA, NINDS, NIMH, NIA, NCATS) R&D \$186M & Non-R&D \$491M **Total: \$677 Christopher Belt** 

National Cancer Institute (NCI, NCCIH) R&D \$757M & Non-R&D \$296M **Total: \$1.053B Teresa Baughman** 

Clinical Center (CC) R&D \$.190M & Non-R&D \$206M Total: \$206M Susan Nsangou

National Institute of Environmental Health Sciences (NIEHS) R&D \$86M & Non-R&D \$70M **Total: \$156M Melissa Gentry**  National Heart Lung & Blood Institute (NHLBI, NIAMS, CSR, NIDCR, NIBIB, NHGRI) R&D \$120M & Non-R&D \$165M Total: \$285M Acting: Ann Gawalt

#### NATIONAL INSTITUTES OF HEALTH OFFICE OF ACQUISITION AND LOGISTICS MANAGEMENT (OALM)

Diane J. Frasier Head of the Contracting Activity, NIH Total: \$5.952B

COAC: R&D Contracts: \$1.891B & Non-R&D Contracts: \$3.626B DELEGATED: Purchase Card: \$25M; Delivery/Task Orders & Purchase Orders: \$143M; BPA Calls: \$37M

> Office of Logistics & Acquisition Operations (OLAO, NINR, NEI, ORS, NIDCD, NIGMS, OD, NITAAC) R&D \$8M & Non-R&D \$484M **Total: \$492M** Acting – Susan Cortes-Shrank NITAAC: \$321M Bridget Gauer

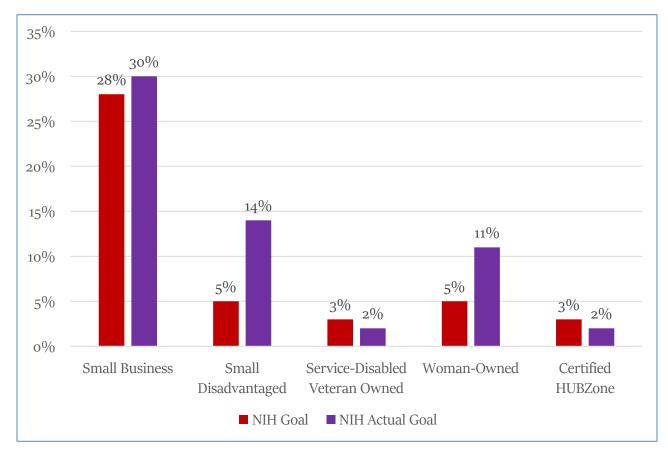
National Institute of Allergy & Infectious Diseases (NIAID, HHS Biodefense) R&D \$627M & Non-R&D \$254M Total: \$881M Charles Grewe

Office of Research Facilities (ORF) All NIH Facilities Related to Acquisitions R&D \$0M & Non-R&D \$643M **Total: \$643M** Kala Shankar

National Library of Medicine (NLM, CIT, OD) R&D \$10M & Non-R&D \$516M Total: \$526M Dan Hartinger

National Institute of Child Health & Human Development (NICHD, NIAAA, FIC, NIDDK, NIMHD) R&D \$92M & Non-R&D \$184M Total: \$277M Olga Acosta National Institutes of Health

### NIH FY 2019 Small Business Goals



Percentages are based on the number of eligible obligations, per small business goal, divided against the eligible total small business obligations for NIH in FY 2018. Data derived from the FPDS-NG Small Business Goaling Report. \*NIH does not have a Veteran-Owned Small Business goal as it is inclusive to the Small Business goal nor does NIH have an 8(a) goal as it is inclusive to the Small Disadvantaged goal.



# What NIH Buys

#### **PRODUCTS:**

Supplies, textile goods, office furniture, chemicals, paper products, machinery, office machines, computer equipment, laboratory equipment, instrumentation and communication equipment

#### **INFORMATION TECHNOLOGY:**

IT products, management services, data entry, training, software development, maintenance, and analysis

#### **CONSTRUCTION SERVICES:**

Architectural and engineering services, construction of dwellings, office buildings, laboratories and medical facilities, renovations and alterations



# What NIH Buys

#### **SERVICES:**

Consulting, studies, conferences, training, planning, technical assistance, clearinghouse, survey, data collection/ analysis, logistical and management support, evaluations, biomedical research and public awareness programs.

#### **RESEARCH AND DEVELOPMENT:**

Includes clinical trials, pharmacological studies, genetics and biology investigations, vaccine development and testing, and environmental research. Most of the contract obligations stem from this.



## Major Vendor Listing

### • Top Ten R&D Vendors at NIH (2019)

Leidos Biomedical Research, Inc. Westat, Inc. Duke University Medical Center Battelle Memorial Institute PPD Development LP John Hopkins University Advanced Bioscience Laboratories INC SRI International Technical Resources International, INC The Emmer Company, LLC

### • Top Ten Non-R&D Vendors at NIH (2019)

Kelly Services Inc Medical Science & Computing LLC Deloitte Consulting LLP Booz Allen & Hamilton INC SRA International INC Coakley & Williams Construction INC United States Department of Defense NET Esolutions Corporation DPR Construction, A General Partnership Westat, Inc.



### Research and Development (R&D) Acquisitions

- Most of NIH's R&D acquisitions are for services
- Products used in labs for on-campus intramural research are also procured
  - Products include centrifuges, spectrometers, incubators, microscopes, sterilizers, sequences, etc.
- Most R&D services are conducted at extramural universities, hospitals and private labs
  - Services include studies, clinical trials, testing, evaluating of diseases, medicines, etc.
  - Most R&D project entail several years of research (beyond 5 years) and multimillion dollar projects



## NIH GWACs



### NITAAC Overview

- NIH Information Technology Acquisition & Assessment Center (NITAAC)
  - Designated by OMB to administer three "Best in Class" Government-Wide Acquisition Contracts (GWACs)
  - CIO-SP<sub>3</sub> Services
  - CIO- SP<sub>3</sub> Small Business Services and Small Business Goals
  - CIO-CS Commercial Commodities and Solutions
- Any Federal Agency may use them without further delegation
- Expanded capabilities to include our new full-service Assisted Acquisition program
- Believes in quality customer service and support
- Continually improving to assist federal agencies in obtaining better IT solutions
- Fulfilled \$5B of federal IT requirements last year







### CIO-SP3 & CIO-SP3 Small Business Scope

### CIO-SP3

- 53 Contract Holders
- Large & Small Businesses
- Eligible in All 10 Task Areas
- NCAF 0.65% (\$150K Annual Cap)
- Orders Range From \$50K-\$700M

#### CIO-SP3 Small Business

- 153 Contract Holders
- Small & Large Businesses
- Not Eligible in All 10 Task Areas
- NCAF 0.55% (\$150K Annual Cap)
- Orders Range from \$15K-\$400M
- 5 Socioeconomic Categories\*

\* Note: Recently added new SDVOSB and HUBZone contract holders

#### **Everything IT!**

#### Services and Solutions Across

#### 10 Task Areas

- 1. IT Services for Biomedical Research Health Science & Healthcare
- 2. Chief Information Officer (CIO) Support
- 3. Imaging
- 4. Outsourcing
- 5. IT Operations and Maintenance
- 6. Integration Services
- 7. Critical Infrastructure Protection and Information Assurance
- 8. Digital Government
- 9. Enterprise Resource Planning
- 10. Software Development



## **NIH Contract Vehicles**



### NIH-Wide Blanket Purchase Agreements (BPAs)

- BPAs are a simplified method of filling anticipated repetitive needs for supplies or services by establishing "accounts" with qualified sources of supply" (FAR 13.303)
- Used for a "wide variety of items in a broad class of supplies or services" where the exact items, quantities and delivery are unknown
- Can be established with a single or multiple suppliers
- Generally limited to purchases \$25,000 or under within the NIH
- > NIH currently has approximately 500 BPAs
- Vendors provide discounts off catalog prices with buyers able to request and receive additional discount against an established BPA.
- Very expedited ordering process
- Contact the NIH BPA Program Branch at 301-496-5212 for more information.



## GSA Federal Supply Schedules (FSS)

- GSA Federal Supply Schedule (FSS)
  - Website: <u>www.gsa.gov</u>
    - "long-term government-wide contracts with commercial companies to provide access to millions of commercial products and services at volume discount pricing."
    - Allows vendors (FSS holders) to "connect with a wide range of government opportunities"
    - Allows government to "meet small business goals and comply with environmental and socioeconomic regulations"
  - Fast, easy, streamline method of acquisition
  - Covers a variety of services/commodities
  - GSA RFQs posted on GSA E-Buy: <u>https://www.ebuy.gsa.gov/</u>
  - GSA Advantage ordering tool used by buyers to order against GSA Schedule Contracts: <u>https://www.gsaadvantage.gov</u>



## NIH Purchase Card

- Website: <u>https://oamp.od.nih.gov/dsaps/guides-policies-procedures</u>
- The purchase card is the primary method of making micro-purchases and is designed to:
  - Streamline payment procedures and paperwork
  - Improve cash management practices
  - Reduce procurement time and processing costs
  - Improve management control and decision making
- You can use the purchase card to accomplish almost all of your purchases under \$3,000.



## NIH Laboratory Animal Research Contract (LARC)

- A multiple award contract providing animal care and technical research support services to the NIH intramural research community.
- This contract vehicle supports most NIH Institutes through numerous Task Orders for specific requirements.
- The LARC provides direct access to experienced providers of laboratory animal research support services.



### NIH Long Term Administrative Support Contract (LTASC) II

Website: <u>https://ltasc.od.nih.gov/</u>

Provides long term (a period of at least 12 months) administrative support to NIH

Multiple award IDIQ contracts

> 15 small business vendors



### NIH Business Professional Support Services Contract (NIHBPSS)

- Website: <u>https://nihbpss.olao.od.nih.gov/</u>
- Provides business operation and professional support services to NIH
- ➢ Indefinite Delivery/Indefinite Quantity (IDIQ) contract
- Three large contractors: Booz Allen Hamilton (BAH), IBM Corporation (IBM), and PricewaterhouseCoopers, PS,LLP (PWC)
- > Proposed recompete requirement will be a partial set-aside



### NIH Conference, Administrative, and Travel Services Contract (NIHCATS) III

- Website: <u>https://nihcatsii.olao.od.nih.gov/index.html</u>
- Provides a wide range of conference, administrative and travel services to NIH and other Federal agencies for services performed in the US and abroad
- Indefinite Delivery/Indefinite Quantity contract using firm fixed price and time and materials task orders
  - Uses FAR 16.505 Fair Opportunity competition for individual task order awards
- ➢ 19 vendors (11 are small businesses)
- Helps NIH and other Federal agencies meet their small business contracting goals



## NIH Public Information and Communication Services (PICS)

- Website: <u>https://pics.olao.od.nih.gov/</u>
- Provides information and communication services to NIH: communications and outreach; graphic design, web, and data support; and exhibit support
- > Multiple award indefinite delivery/indefinite quantity contracts
- Uses FAR 16.505 Fair Opportunity for individual task order awards
- > 25 small business vendors



## NIH Supply Center

- The NIH Supply Center is the Agency's internal, fee-for-service, FAR approved source for providing lab, medical and office supplies.
- Online orders can be placed through NBS, POTS and the Online Product Catalog (Coming Soon) <u>https://nihsccatalog.od.nih.gov</u>
- The Division of Logistics Services operates the NIH Supply Center and two self-service stores located in Buildings 10 and 31
- The foremost objective of these stores is to provide quality stock in a fast, efficient and economical manner.



## NIH Path to Excellence and Innovation





#### Presidential Executive Order 13779: Initiative to Promote Excellence and Innovation at Historically Black Colleges and Universities (HBCUs)

[Federal] agencies are to develop plans to

- assist in strengthening HBCU's ability to equitably participate in Federal programs;
- encourage the private sector to improve the capacity of HBCUs; and
- establish how the agency intend to increase the capacity of HBCUs to compete effectively for grants, contracts, or cooperative agreements.

Extracted from White House Executive Order signed February 28, 2017



## What is the Path to Excellence and Innovation?

- The Path to Excellence and Innovation is a comprehensive plan to expand the existing National Institutes of Health (NIH) Small Business Program in the Office of Acquisition and Logistics Management (OALM).
- Currently there are six pilot schools and each school has chosen one or more Minority Business Enterprise (MBE) teaming partners to support their efforts in this pilot program.
- The NIH Small Business Program is developing an HBCU Portal for Acquisition and Grants (HPAG) to provide technical assistance and training for Historically Black Colleges and Universities (HBCUs).
  - The HPAG will support HBCUs and prepare them to compete and receive more Federal acquisition funding that will diversify the revenues for the universities and create more business/research opportunities.



## Top University Vendors at NIH

### • Top Ten Universities at NIH (2019)

Duke University Medical Center Johns Hopkins University Icahn School of Medicine at Mount Sinai Emory University Harvard University

University of Chicago Northwestern University Tulane University Trustees of the University of Pennsylvania Jefferson Thomas University

### • Top HBCU's at NIH (2019)

Tougaloo College

Jackson State University

The Morehouse School of Medicine INC





NIH National Institutes of Health

### What are SBIR and STTR Programs?

SBIR

The NIH SBIR program funds early stage small businesses that are seeking to commercialize innovative biomedical technologies. This competitive program helps small businesses participate in federal research and development, develop life-saving technologies, and create jobs.

The NIH STTR program is similar to the NIH SBIR program, but requires that the small business formally collaborate with a research institution in Phase I and Phase II. Learn more <u>about</u> the NIH SBIR and STTR programs, including their <u>critical differences</u>.

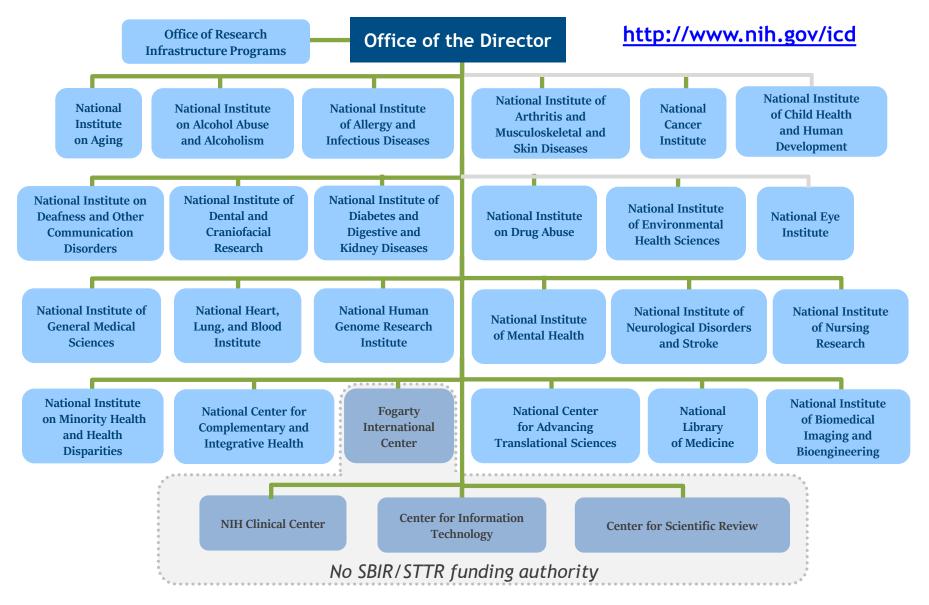




### **NIH Funding Authority**

National Institutes of Health

Office of Management



National Institutes of Health Office of Management

### NIH Small Business Program Office vs. NIH SBIR/STTR Office

#### NIH Small Business Program Office

Small Business Act of 1953

Federal Acquisition Regulation pt.19

Assists small businesses with acquisition concerns

Advocates on-behalf of small businesses to the NIH acquisition community

Hosts vendor outreach forums, small business industry days, & newbie open forums. NIH SBIR/STTR Office

SBIR/STTR Reauthorization as part of S.2943, the 2017 National Defense Authorization Act (NDAA)

Assists small businesses with the SBIR/STTR program

The most common SBIR/STTR awards (Phase I & II) are grant awards

Hosts the annual HHS SBIR/STTR Conference

Located in NIH, Office of the Director

Works with small businesses



## Tips COVID-19 Capability



## **COVID-19 Resources**

#### Is your HBCU or organization positioned to combat COVID-19?

Please email your capability statements to <u>NIHSmallBusiness@mail.nih.gov</u> and follow the guidance on <u>https://osdbu.hhs.gov/#alert/small-business</u>.

#### FEMA Request for Proposal (RFP) COVID-19 PPE & Medical Supplies

• https://beta.sam.gov/opp/9c09999b72bb4585bafb9b91b3876ffb/view

#### **COVID-19 Funding and Guidance**

- <u>https://grants.nih.gov/policy/natural-disasters/corona-virus.htm</u> Scroll to the bottom for funding opportunities
- <u>https://nexus.od.nih.gov/all/2020/04/13/covid-19-funding-and-funding-opportunities/</u> *Explains how NIH's emergency funding works & which Institutes received additional funds.*



# **COVID-19 Resources**

#### Assistance for Small Businesses

The Paycheck Protection Program prioritizes millions of Americans employed by small businesses by authorizing up to \$349 billion toward job retention and certain other expenses. Small businesses and eligible nonprofit organizations, Veterans organizations, and Tribal businesses described in the Small Business Act, as well as individuals who are self-employed or are independent contractors, are eligible if they also meet program size standards.

- For a top-line overview of the program CLICK HERE
- <u>If you're a lender, more information can be found HERE</u>
- If you're a borrower, more information can be found HERE
- <u>Final Borrower Application Form</u> \*NEW\*
- Lender Electronic Data Form \*NEW\*
- <u>Paycheck Protection Program Interim Final Rule</u>
  \*NEW\*



# **COVID-19 Resources**

#### Information for Businesses:

- Interim Guidance for Businesses and Employers
- Information for Communities, Schools, and Businesses
- Environmental Cleaning and Disinfection Recommendations Community Facilities
- SBA: <u>COVID-19 Resources</u>
- SBA: <u>Supporting Small Businesses</u>
- SBA: Disaster Assistance
- DOL: <u>Guidance for Preparing Workplaces for Coronavirus</u>
- DOL: <u>OHSA Resources for Workers and Employers on COVID-19</u>
- DOL: <u>Unemployment Insurance Resource Map</u>
- WHO: <u>Get Your Workplace Ready for COVID-19</u>
- CISA: <u>Risk Management for COVID-19</u>
- EPA: Disinfectants for Use Against COVID-19
  - <u>PDF</u>



# Helpful Hints

- Starting out it is difficult to deal with all 27 Institutes and Centers
  - > Focus on a niche health area or service area and align with a couple ICs
  - Contact the Director of the respective Office of Acquisition only for leads focus on meeting with program areas
  - Review information on the selected ICs internet site and FedBizOpps to better understand NIH requirements and prime contractors
- Visit scientific conferences, provide demos of cutting edge/niche products and services, and market to the programs
- Work towards subcontracts if the prime contracts are not forthcoming learn from existing contractors
- Start with small Blanket Purchase Agreements (BPA) or purchase orders, if necessary



# Helpful Hints

- Participate in NIH Outreach events including NIH Industry Day
- Attend Vendor Outreach Sessions
- Contact the NIH Small Business (SB) Specialist and introduce yourself and your company so that the SB Specialist knows your firm's capabilities
  - NIH Small Business Specialists
    - Anita Allen: <u>Anita.Allen1@cms.hhs.gov</u>
    - Wayne Berry: <u>Wayne.berry@nih.gov</u>
    - Jonathan Ferguson: Jonathan.Ferguson@nih.gov
    - Natasha Boyce: <u>Natasha.Boyce@nih.gov</u>



# Helpful Websites

- Review <u>NIH Procurement Forecast (updated quarterly</u>) on our homepage
  - NIH SBPO Webpage: <u>https://oamp.od.nih.gov/NIHSmallBusiness</u>
- Beta.Sam.gov: <u>https://beta.sam.gov/</u>
- Small Business Resources: <u>https://oamp.od.nih.gov/content/small-business-</u>
  <u>resources</u>
- Federal Procurement Data System: <u>https://www.fpds.gov/fpdsng\_cms/index.php/en/</u>
- SBA Contracting Guide: <u>https://www.sba.gov/federal-contracting/contracting-guide</u>



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