# Small Business Innovation Research and Small Business Technology Transfer Programs



NIH's Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs **provide \$1.3 billion in seed funding for research and development** (**R&D**) to turn scientific innovations into commercial products. SBIR and STTR programs are the **largest source of seed funding for small businesses developing life-science products**.

# **Program Goal**

The goal of the SBIR and STTR programs is to provide funding to small businesses to conduct federal R&D with potential for commercialization.

# **Partnering Requirements**

Although SBIR funding may be obtained with or without a partner, STTR funding requires a U.S. nonprofit research institution partner.

# **SBIR and STTR Program Phases**

The programs are divided into several phases that support applicants at different stages of development.

Phase I

Supports projects to establish technical merit and feasibility

Phase II

Supports projects to continue R&D efforts initiated in Phase I

### Direct to Phase II:

Supports projects that have already demonstrated feasibility without a Phase I award

Phase IIB

Additional funding for Phase II projects that require extraordinary time and effort in the R&D phase

#### **Fast Track**

Allows small businesses to apply for Phase I and Phase II at the same time

### Commercialization Readiness Program

Provides small businesses awarded Phase II and Phase IIB funding with assistance to pursue commercialization

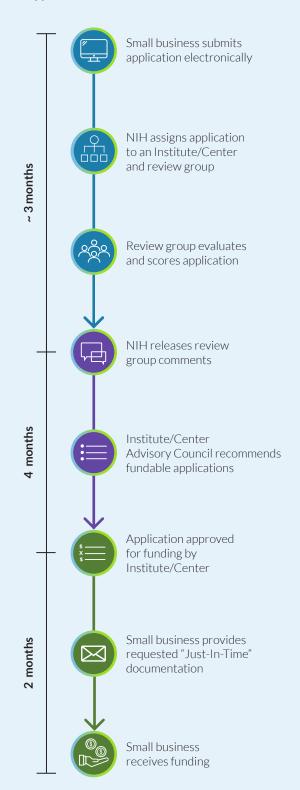
**Commercialization** 

Further support for commercialization comes from partners, other investors, or the market.



# **Grant Application and Review Process**

Applications can be tracked in eRA Commons



# **SBIR and STTR Funding Opportunities**

There are three ways to apply:

- Apply to the SBIR and STTR Omnibus solicitations to submit your own idea to NIH. The SBIR and STTR programs each have funding opportunity announcements that do and do not involve clinical trials. Visit seed.nih.gov/prepareyourapplication for guidance, resources, and all the necessary forms in one convenient location.
- **Apply to a targeted funding opportunity.** NIH Institutes and Centers release SBIR and STTR solicitations focused on specific research areas.
- Apply to the annual SBIR contracts solicitation. This contract opportunity requests research proposals in specific topic areas.
- **Total funding support** (direct costs, indirect costs, fee) normally may not exceed \$295,924 for Phase I awards and \$1,972,828 for Phase II award. For specific topics, NIH may exceed these total award amounts. Information about these topics can be found at **seed.nih.gov/waivers.**

Visit seed.nih.gov/funding to learn more

# Tips for Getting Started



**January 5, April 5**, and **September 5** are the standard due dates. Don't wait! The grant registration process can take 6-8 weeks. There are 4 required registrations:

- 1. SAM.gov
- 2. Grants.gov
- 3. eRA Commons
- 4. SBA Registry



Visit **seed.nih.gov/eligibility** to find out whether your small business is eligible for funding.



Have questions? Contact **seedinfo@nih.gov** or visit **seed.nih. gov/smallbizcontacts** to find the program officer at the NIH Institute or Center most relevant to your research topic.

