

SBIR

SMALL BUSINESS INNOVATION RESEARCH

- Set-aside program to fund small business early stage R&D
- For small business concerns (SBC) that are organized as for-profit US-based businesses with fewer than 500 employees
- SBC must do at least 2/3 of R&D work in Phase I, at least 1/2 in Phase II
- PI must be greater than 50% employed by SBC

STTR

SMALL BUSINESS TECHNOLOGY TRANSFER

- Basic SBC eligibility same as SBIR
- Formal cooperative R&D effort with a US research institution
- SBC must do minimum 40% of work; research institution must do minimum 30% of work
- PI may be primarily employed by either SBC or research institution

VS

BENEFITS

- Funding is non-dilutive & doesn't impact company stock
- Awards are not loans; no repayment is required
- Intellectual property rights retained by the small business
- Awards provide company recognition, verification, & visibility
- Projects vetted through NIH's rigorous scientific peer review
- Can be used as leverage to attract additional funding

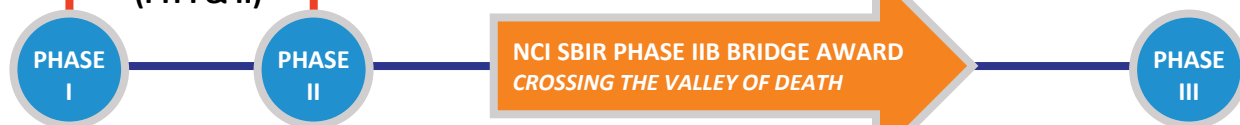
GOALS

- Stimulate technological innovation
- Meet Federal R&D needs
- Foster & encourage participation in innovation & entrepreneurship by socially & economically disadvantaged persons
- Increase private-sector commercialization of innovations derived from Federal R&D funding

**FY18
 SBIR/STTR
 Funding**

**\$1.07B at
 NIH
 \$167M at
 NCI**

FAST-TRACK (PH I & II)



- Proof-of-Concept
- Up to \$300,000 over 6 to 12 months

- Research & Development
- Commercialization plan required
- Up to \$2M over 2 years

- Technology validation & clinical translation
- Follow-on funding for SBIR Phase II awardees from any federal agencies
- Expectation that applicants will secure substantial 3rd party investor funds
- \$1M per year over 3 years

- Commercialization stage
- Use of non-SBIR/STTR funds

FUNDING OPPORTUNITIES

2018 Omnibus Solicitations

- PA-18-573: SBIR, Clinical trial required
- PA-18-574: SBIR, Clinical trial not allowed
- PA-18-575: STTR, Clinical trial not allowed
- PA-18-576: STTR, Clinical trial required

Applications due: September 5, 2018; January 5, 2019; April 5, 2019

- Investigator-initiated projects accepted in a broad range of areas supporting the mission of NCI

SBIR IMAT Program

PAR-18-303

Applications due: September 5, 2018; January 5, 2019; April 5, 2019

- The Innovative Molecular Analysis Technology Development for Cancer Research and Clinical Care (SBIR-IMAT) aims at funding companies with an emphasis on molecular analysis cancer technologies.

Phase IIB Bridge Award

RFA-CA-18-011

Applications due: August 15, 2018

- The NCI SBIR Phase IIB Bridge Award is open to all SBIR/STTR Phase II Awardees from any Federal agency. Eligible projects need to focus on cancer technology.

Contract Solicitation

PHS2019-1

Applications due: October 22, 2018

- The NCI SBIR & STTR Programs announced 15 contract funding opportunities in a wide range of technology areas for FY2017.

For more funding information, visit <https://sbir.cancer.gov>.

Applicant Assistance Program (NOT-CA-18-072)

Application closed.

- Aimed at helping eligible small businesses successfully apply for Phase I SBIR/STTR funding
- Only small businesses who have not previously won an SBIR/STTR award from the NIH are eligible.

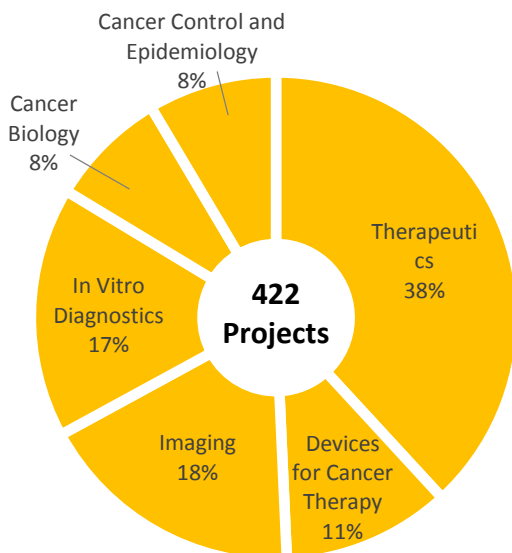
I-CORPS
at NIH

IS YOUR INVENTION ENOUGH
TO TURN IP INTO IPO?

Get entrepreneurship training
through I-Corps at NIH program.

<https://sbir.cancer.gov/icorps>

If you would like to discuss your project with a NCI SBIR program director, send your Specific Aims page to ncisbir@mail.nih.gov at least 1 month before application receipt date.



WHAT WE ARE FUNDING

5 CORE ACTIVITIES AT NCI SBIR DEVELOPMENT CENTER

- Play active role in seeding emerging technology areas
- Coach applicants in preparation of funding applications
- Provide central oversight of all 400+ NCI-funded SBIR and STTR projects
- Conduct regular outreach events all over the U.S.
- Maintain a network of investors, and broker personal connections between NCI SBIR companies and potential third-party investors/strategic partners