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Arizona Commerce Authority: SBIR Resources





### SBIR and FAST Programs







## SBIR/STTR Program

 The Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs are highly competitive programs that encourage domestic small businesses to engage in Federal Research/Research and Development (R/R&D) with the potential for commercialization.

### **Key Aspects of Funding...**







#### NON-DILUTED CAPITAL

The funding agency cannot take an equity position or ownership of your firm

#### **IP/DATA RIGHTS PROTECTION**

Government can't share your reports or data with anyone outside of the federal government for 20 years

#### DIRECT FOLLOW ON PHASE III AWARDS

No need for further competition (J&A not required)



Funding agency provides a trusted validation



### **Eligibility Requirements**

- Company must be for profit, U.S. owned and operated, and under 500 people
- Work must be done in the U.S.
- Focus is on performing R&D Not purchasing equipment, commercializing a technology that has already been developed, or one that has very low risk and only needs capital

### The small business is ALWAYS the applicant and awardee!



# **FAST Program**

Federal and State Technology (FAST) Partnership Program is designed to support programs that advance innovative, technology-driven small businesses.



#### OUTREACH

Increase the number of SBIR/STTR applicants and partner organizations to help support existing and new SBIR/STTR awardees.



#### **TECHNICAL ASSISTANCE**

Support startups to have more competitive bids for federally-funded innovation, research and development programs leading to the commercialization of technology.



#### **FINANCIAL SUPPORT**

Funds, resources, training, and network opportunities to help entrepreneurs succeed in their SBIR proposal.



### ACA Wins SBA FAST Grant



## **SBIR/STTR RESOURCES**

### COMPANIES SEEKING SBIR/STTR FUNDING

- Helpful resources
- SBIR consultants
- Program & grant overviews
- Eligibility requirements
- AZ FAST grant application
- Webinars and workshops
- Access to our expert advisors
- Facilities
- And more





# **TOOLS AND EQUIPMENT**

Electron Microscopes | Sample Prep Equipment | Clean Rooms | 3 & 4 Axis CNC Mills EPR Facilities | Advanced Electronics & Photonics | Secure Research Environments | Machine & Electrical Shop | Select Facilities at Non-Profit Rates





# I-Corps Program

- Designed to lower market risk and improve success for a viable business
- Several agencies offer I-Corps programs, including NSF, NIH, DHS, USDA, DOD, DOE, and NASA
- Overlapping goals with SBIR/STTR by focusing on innovation, entrepreneurship, and commercialization
- The registration page to the monthly NSF I-Corps informational webinars and additional program resources can accessed <u>here</u>

# TABA Funding

- Technical and Business Assistance (TABA) is a supplemental resource for SBIR/STTR recipients
- Focuses on minimizing technical problems and risks and promoting commercialization
- Phase I- Up to \$6,500
- Phase II- Up to \$50,000
- Review the individual funding agency's site to determine if TABA is available and how to apply

## **Additional Resources**

#### <u>General</u>

- <u>SBIR.GOV</u>: Learn about the program and look for funding opportunities
- <u>SBIR.GOV</u>: Tutorials, videos, guides and more
- Arizona Core Facilities Network: Access tools and equipment

### **Agency**

- <u>Department of Energy</u> (DOE) Preparing an SBIR/STTR Phase I Grant Application
- <u>Environmental Protection Agency</u> (EPA)
- National Science Foundation (NSF) A Guide for Proposal Writing



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