



AMERICA'S  
SEED FUND  
— SBIR —



July 14, 2022

## Announcements

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**EPA SBIR 2022-2023 Phase I solicitation now open.** The [2022-2023 EPA SBIR Phase I solicitation](#) is open until August 23, 2022. EPA is accepting proposals from small businesses for Phase I SBIR awards of up to \$100,000 to demonstrate proof of concept in the following focus areas: clean and safe water, air quality and climate, homeland security, circular economy/sustainable materials, safer chemicals and risk assessment. Explore this year's research topics and proposal instructions [here](#).

Want more information on the EPA SBIR application process? View the [presentation slides and Q&A](#) from the 2022 EPA SBIR informational webinar or explore the How to Apply guide [here](#).

**Attend America's Seed Fund Week from July 18-22, 2022.** This virtual, collaborative outreach effort connects entrepreneurs and technology developers to SBIR programs across the federal government that support them with the country's largest source of early-stage funding. Participants will get the chance to hear from and meet with federal agency program managers. EPA will be participating in an agency roundtable on Tuesday, July 19. Learn more about this event and register [here](#).

**Your climate change innovations could get fast track patents.** The U.S. Patent and Trademark Office (USPTO) is launching a program that accelerates the examination of patent applications involving innovations to reduce greenhouse gas emissions. The "Climate Change Mitigation Pilot Program" is now accepting applications until June 3, 2023, or once the USPTO accepts a total of 1,000 grantable petitions. Learn more about this opportunity [here](#).

## SBIR Small Business Spotlight

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**Aquagga Inc.**, an EPA SBIR small business based in Washington, was recently awarded the EPA SBIR commercialization option of \$100,000. This funding matches \$145,000 in private investment Aquagga secured from investors interested in advancing Aquagga's per- and polyfluoroalkyl substances (PFAS) destruction technology. Aquagga's [EPA SBIR project](#) is focused on developing a hydrothermal alkaline treatment process for destroying PFAS in wastewater.



**Triangle Environmental Health Initiative**, an EPA SBIR small business based in North Carolina, was recently selected as a winner of the [RISE Rural and Urban Coastal Community Resilience Challenge](#) to address sea level rise and flooding in coastal Virginia. Triangle will be receiving a \$210,000 grant to pilot their innovative Water Recovery System (WRS) in Rural Eastern Virginia. This innovation is a compact, modular wastewater treatment system for non-potable reuse of household greywater. Read more about their award [here](#).

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The EPA SBIR Phase I solicitation is [open](#) until **August 23, 2022**.

**Questions about EPA's SBIR program?**

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