

January 12, 2022

Announcements

[9 U.S. Small Businesses Receive EPA SBIR Phase II Funding](#)

EPA [announced](#) nearly \$3.6 million in funding for SBIR Phase II contracts with [9 U.S. small businesses](#) as part of Phase II of the SBIR Program. Recipients of Phase II SBIR funding receive up to \$400,000 to further develop and commercialize their innovative environmental technologies. This year's Phase II recipients are focused on addressing issues including PFAS destruction, ethylene oxide monitoring, water reuse, and sustainable construction materials. Learn more about this year's awardees [here](#).

[EPA Awards Nearly \\$3.1 Million in Phase I SBIR Funding to U.S. Small Businesses](#)

EPA [announced](#) nearly \$3.1 million in funding for [31 contracts with small businesses](#) as part of Phase I of the SBIR Program. Recipients of Phase I SBIR funding receive up to \$100,000 to develop their novel environmental technologies for marketplace. This year's Phase I recipients are providing innovative solutions to environmental challenges including water reuse, methane emission monitoring, viral contamination, and low embodied carbon materials. Read more [here](#).

[EPA's SBIR Supports Technologies Addressing Climate Change](#)

EPA is supporting small businesses as they develop and commercialize technologies to address climate change. Read an article about their technologies [here](#).

[EPA Announces Companies Crushing Pollution Video Challenge](#)

EPA recently launched the [Companies Crushing Pollution Video Challenge](#). This challenge invites applicants to use the [TRI P2 Search Tool](#) to identify a TRI facility that has reported implementing source reduction practices and make a video illustrating how those practices or techniques benefit and positively impact communities and the environment. Winners will receive awards of up to \$5,000. Submissions for this opportunity are due March 1, 2022. Learn more [here](#).

SBIR Small Business Spotlight

MicroAeth Labs, an EPA SBIR Phase II small business out of California, has been collaborating with University of Utah to further test and commercialize their [innovative technology](#)- an integrated black carbon and carbon dioxide sensor platform for real-time emission identification and analysis. Several of MicroAeth's black carbon monitors have been deployed in Salt Lake City. Read more about the project their technology is supporting [here](#).

**NEXT EPA SBIR SOLICITATION
ANTICIPATED OPENING:
June 2022**

If you are interested in applying to SBIR, start early with your required registrations. For more information:

<https://www.epa.gov/sbir/how-apply-sbir-contract>

The EPA's mission is to protect human health and the environment. EPA's Small Business Innovation Research Program supports small businesses to develop and commercialize novel environmental technologies that support this mission.

Phase I:

Phase I awards are \$100,000 for six months for "proof of concept" of the technology.

Phase II:

Phase II awards are up to \$400,000 for two years to further develop and commercialize the technology. Phase II companies that obtain qualifying third-party investments are eligible for a commercialization option of \$100,000.

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EPA SBIR: www.epa.gov/sbir

Federal SBIR Information:
www.SBIR.gov

EPA SBIR ALUMNI: Share your story.

If you're a former EPA SBIR awardee whose technology has made an impact, we want to hear from you. Contact Richards.April@epa.gov and share any successes your technology or small business has experienced since your EPA SBIR award.

