

# EPA Small Business Innovation Research

## Program Highlights

April 8, 2021

### Announcements

#### [EPA Awards \\$2.5 Million to Small Businesses](#)

EPA [announced](#) nearly \$2.5 million in funding for 25 contracts with small businesses as part of Phase I of the SBIR Program. Recipients of Phase I funding receive up to \$100,000 to develop their environmental technologies for marketplace. This year's Phase I recipients are providing innovative solutions to environmental challenges including PFAS remediation in water and soil, water reuse, air pollution monitoring and food waste prevention. Read more about the Phase I projects [here](#).

#### [Cleaner Indoor Air During Wildfires Challenge Now Open](#)

EPA and partners recently launched the [Cleaner Indoor Air During Wildfires Challenge](#). This challenge seeks innovative solutions for reducing indoor air pollution due to wildfire smoke and high pollution events that are effective, low-cost, quiet, and safe to operate continuously. Finalists will receive awards of up to \$10,000. Submissions for this opportunity are due May 17.

#### [Online SBIR Tutorials Available](#)

Did you know SBIR.gov has online courses designed to help interested parties learn more about the SBIR and Small Business Technology Transfer (STTR) programs? Explore the online tutorials [here](#) to learn more about the application process for federal funding and the nuances of each agency's program.

### SBIR Small Business Spotlight

[ASAT Inc.](#), an EPA SBIR small business out of Oregon, was awarded a [2020 Tibbetts Award](#) which recognizes success and excellence in the SBIR program. With EPA SBIR funding, ASAT developed the Integrated Stove, a clean-burning cookstove that can be used for cooking, home heating, and provide electricity for lighting and charging small appliances. Since receiving their EPA SBIR award, ASAT has attracted a partnership with the Gates-funded Global Health Laboratories and secured additional funding from third-party sources. ASAT products are now found in more than 30 countries. Read more about ASAT's success [here](#).

#### NEXT EPA SBIR SOLICITATION ANTICIPATED OPENING:

June 2021

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.

#### EPA SBIR contact:

April Richards  
[richards.april@epa.gov](mailto:richards.april@epa.gov)

EPA SBIR: [www.epa.gov/sbir](http://www.epa.gov/sbir)

Federal SBIR Information:  
[www.SBIR.gov](http://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](mailto:Richards.April@epa.gov) and share any successes your technology or small business has experienced since your EPA SBIR award.

