



May 10, 2023

## Announcements

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**EPA SBIR 2023-2024 Phase I Solicitation to Open in June.** The next [EPA SBIR Phase I solicitation](#) is anticipated to open in June 2023. EPA will host an informational webinar on June 6 at 2 p.m. EDT to provide an overview of this year's topic and proposal requirements. More information about the webinar and this year's solicitation topics will be sent out via the [EPA SBIR listserv](#) soon.

**EPA SBIR Highlights Small Businesses Developing Technologies to Test and Treat PFAS.** The EPA SBIR team recently published a story highlighting eight small businesses developing PFAS monitoring and treatment technologies. [The story](#) discusses innovative technologies that EPA SBIR-funded small businesses are developing to monitor, treat and destroy PFAS. Technologies include a novel adsorbent to remove PFAS from water, a plasma vortex reactor to destroy PFAS contaminants, and a passive sampling method to determine PFAS levels in soil and sediment.

**Water Toxicity Sensor Challenge - Phase II Now Open.** EPA and partners are [asking solvers](#) to develop a prototype sensor and demonstrate its ability to detect water toxicity due to the presence of one or more contaminants at concentrations relevant to human health effects. These water sensors should be faster and less expensive than current methods. Interested solvers must fill out the [registration form](#) by June 10. The winner of this challenge will receive \$105,000.

## SBIR Small Business Spotlight

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**Microvi Biotech Inc.**, an EPA SBIR small business based in California, recently received the EPA Administrator's Award for Outstanding Accomplishments by a Small Business Contractor. This award recognizes accomplishments of the Agency's valued small business partners. Microvi received [EPA SBIR funding](#) to support the development of an energy efficient process to remove and recover nutrients from wastewater.

Plug and Play [recently accepted](#) three EPA SBIR businesses to participate in their startup program designed to create an ecosystem that supports the implementation of forward-looking technologies. **Can I Recycle This** and **Kamilo** will participate under the sustainability industry and **Ourobio** under the new materials and packaging industry. During the 3-month program, these small businesses will attend events, mentor sessions, and participate in other opportunities to advance commercialization of their novel environmental technologies. Upon completion of the program, these companies will be showcased at Plug and Play's Silicon Valley Summit in June 2023.

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*The next EPA SBIR solicitation is anticipated to be released in June 2023.*

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

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