

February 7, 2023

Announcements

Complete Your EPA SBIR Registration Requirements. Are you considering submitting a proposal to the next EPA SBIR solicitation? EPA's SBIR Program requires multiple registrations prior to submitting a proposal. The registration process takes time, so it's important to start your registrations early. With the next EPA SBIR solicitation anticipated to open in June, now is a great time to ensure your registrations are complete and up to date. Learn more about EPA's required registrations.

Blue Cyber Initiative Launched to Support Small Business Cybersecurity. The Department of the Air Force launched the Blue Cyber outreach initiative to help small business contractors better understand cybersecurity best practices. The goal of this effort is to ensure small businesses are aware of cybersecurity and information protection requirements and know about the state and federal resources available to implement them. Learn more about the Blue Cyber Education Series and explore upcoming virtual events.

SBIR Small Business Spotlight

OLIN, an SBIR small business based in Pennsylvania, has used **EPA SBIR funding** to develop an engineered soil product and manufacturing process that repurposes wastestream glass and food waste compost into soil



suitable for horticultural and green infrastructure projects. Over the course of their SBIR project, OLIN has collaborated with Philadelphia Parks and Recreation to retrofit a local stormwater bioretention basin damaged in Hurricane Ida. This pilot project will help expand understanding of glassbased soil's effect on water flow and quality as well as its suitability as a planting medium. OLIN has also received an Honor Award in Research from the American Society of Landscape Architecture which recognizes research that identifies and investigates challenges posed in landscape architecture.



Aquagga Inc., an EPA SBIR small business based i Washington, is developing a novel PFAS technology leveraging a hydrothermal alkaline treatment (HAL7 process to mineralize PFAS and convert the

compounds into non-toxic salts. Over the course of their project, Aquagga's technology has demonstrated the ability to destroy >99% of PFAS in fire training pond liquids. Aquagga was recently awarded a contract with Defens Advanced Research Projects Agency (DARPA) to advance a scaled-up HALT system to be used for field demos and remediation projects at multiple air force bases including one in Fairbanks, Alaska.

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

Questions about EPA's SBIR program?

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