

EPA SMALL BUSINESS INNOVATION RESEARCH

PROGRAM HIGHLIGHTS



Oct. 2, 2019

ANNOUNCEMENTS

SBIR/STTR Fall Innovation Summit (Oct. 8-10, 2019)

April Richards is participating as a key speaker at the Small Business Innovation Research (SBIR)/Small Business Technology Transfer (STTR) Fall Innovation Summit, co-located with the Defense TechConnect Expo, on Oct. 8-10 at the National Harbor, where she is presenting information about EPA's SBIR program and support, as well as hosting an SBIR booth and meeting with small businesses one-on-one. This summit allows emerging innovative technology companies to network with potential investors, industry leaders and government agencies and learn about funding opportunities through the SBIR Program. Register Today and Take Advantage of Discount Codes! Use 19SBA10 to receive 10% off the SBIR/STTR Full Conference Rate Use 19SBIREX for a free Expo Hall Only pass

EPA and Federal Partners Announce Winners of Water Quality "Challenge"

The EPA with four federal partners, U.S. Geological Survey (USGS), the U.S. Department of Agriculture (USDA), the National Institute of Standards and Technology (NIST), the National Oceanic and Atmospheric Administration (NOAA), announced the winners of a technology-accelerating water quality challenge. This year's winners demonstrated how data from low cost water quality monitoring sensors can be used to inform local-scale nutrient management decisions.

Green Chemistry Challenge Awards Program

The Green Chemistry Challenge Awards promote the environmental and economic benefits of developing and using novel green chemistry. These prestigious annual awards recognize chemical technologies that incorporate green chemistry into chemical design, manufacture, and use. Submissions will be accepted until Dec. 31, 2019.

EPA SBIR SMALL BUSINESS SPOTLIGHT

Microvi Biotech Inc., an SBIR-funded small business out of California, was recently awarded the SBIR Commercialization Option for an additional \$100,000 of support to accelerate commercialization. This funding comes as a match to third-party investments in collaboration projects from two water utility companies, Scottish Water and Thames Water Utilities Ltd., in the United Kingdom. Microvi's innovative process, ProviTM, uses microorganisms to remove phosphorus and ammonia from municipal waste water and recover phosphorus as a valuable by product. Their technology is more energy-efficient and less expensive than conventional methods.

Lucid Design Group Inc. developed software that drives energy conservation and savings in commercial buildings. Their software has been used by more than 500 customers in 13,000 buildings in metropolitan areas like Chicago and Washington. Lucid was acquired by Acuity Brands Inc. in 2018 to enhance their base of networked sensors for lighting and building automation controls.

Learn about other SBIR success stories: <https://www.epa.gov/sbir>

NEXT EPA SBIR SOLICITATION
ANTICIPATED OPENING
June 2020

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 Research Innovation 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 for 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

Are you an EPA SBIR Small Business with a success to share?

We would love to feature your story here!

