

# **Seacoast Science, Inc. Awarded U.S. Defense Department Contract for Scalable Vacuum Evidentiary Powder Collection Device**

**August 10, 2015**

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CARLSBAD, CA August 10, 2015 – Seacoast Science, Inc. (Seacoast), a developer of chemical sensor technologies and chemical detection systems, today announced it has been awarded a contract by the U.S. Department of Defense (DoD) Combating Terrorism Technical Support Office (CTTSO) to build a scalable vacuum for evidentiary powder collection. The contract has an estimated value of \$800k over 24 months. As part of the contract, Seacoast will deliver an advanced prototype to CTTSO, increasing the capability of investigators to recover powder samples for forensic analysis.

“We are looking forward to working with the Department of Defense and the CTTSO organization in support of their mission to combat terrorism with innovative technologies,” said Dr. Sanjay Patel, Seacoast Science Vice President of Research and CTO. “We are uniquely qualified to provide these types of specialized solutions for CTTSO and the CBRNE community as they respond to threats.”

The program kicked off June 1<sup>st</sup> and will allow time for Seacoast to design and build a new scalable vacuum device for collecting evidentiary powders. Collecting powder-based biological and non-biological samples is difficult due to their small size and, at many sites, their limited quantity. This program’s focus is on efficiently gathering powder evidence with a range of different sizes (sub-micron to sub-mm) from various surfaces, while preserving the chain of evidence for laboratory analyses and investigations. It will also help to reduce the hazard of handling and contamination from unknown biological and non-biological materials at crime scenes.

For more information on Seacoast’s technologies and products, visit: [www.seacoastscience.com](http://www.seacoastscience.com) or email: [info@seacoastscience.com](mailto:info@seacoastscience.com).

## **About Seacoast Science, Inc.**

Seacoast Science, Inc., is a Carlsbad, Calif.-based corporation that specializes in the development of chemical microsensors and detection related technologies. Its focus is to develop specialty coatings, gas sensors, sample handling and gas chromatographs for a variety of markets such as STEM education, defense and homeland security, healthcare, air quality monitoring and emission gas detection.

For more information email: [info@seacoastscience.com](mailto:info@seacoastscience.com).

## **Disclaimer**

Financial support by CTTSO does not constitute an express or implied endorsement of the results or conclusions of the project by either CTTSO or The Department of Defense.