



PathSensors awarded contract from U.S. DHS

Baltimore biotech company awarded contract with the U.S. Department of Homeland Security

Baltimore, MD – November 4, 2015, – The UMD BioPark-based PathSensors, Inc. has been awarded a new firm fixed price contract through the U.S. Department of Homeland Security for the design and development of a CANARY® detection system for biosecurity. The focus of phase I of this research contract will be on the development of biosensors for Abrin and Ebola. The research supported by this contract will further enhance the robustness of the CANARY® technology opening up a broad range of deployment opportunities for quick and accurate detection of harmful pathogens.

“We are proud to work with the Department of Homeland security on this research contract.” says PathSensors President Ted Olsen. “We are excited for the opportunity to enhance the PathSensors technology to protect more Americans from potential bioterrorism threats.”

About PathSensors, Inc.

PathSensors Inc., a biotech company headquartered in Baltimore, Maryland has developed and commercialized MIT-LL technology enabling the highly reliable identification of airborne and liquid-based pathogens. PathSensors currently offers the Zephyr and BioFlash systems to provide the rapid and highly reliable identification of airborne, liquid and surface-based pathogens. Government organizations and industry currently use these systems for monitoring, detection and identification of pathogens in biosecurity, mail screening, food processing, agriculture and environmental testing. PathSensors is privately held. For more information, please visit www.PathSensors.com, call 443.557.6150 or email info@PathSensors.com.

About DHS

The vision of homeland security is to ensure a homeland that is safe, secure, and resilient against terrorism and other hazards.

Three key concepts form the foundation of our national homeland security strategy designed to achieve this vision:

- Security,
- Resilience, and
- Customs and Exchange.

In turn, these key concepts drive broad areas of activity that the Quadrennial Homeland Security Review (QHSR) process defines as homeland security missions. These missions are enterprise-wide, and not limited to the Department of Homeland Security. These missions and their associated goals and objectives tell us in detail what it means to prevent, to protect, to respond, and to recover, as well as to build in security, to ensure resilience, and to facilitate customs and exchange.

Hundreds of thousands of people from across the federal government, state, local, tribal, and territorial governments, the private sector, and other nongovernmental organizations are responsible for executing these missions. These are the people who regularly interact with the public, who are responsible for public safety and security, who own and operate our nation’s critical infrastructures and services, who perform research and develop technology, and who keep watch, prepare for, and respond to emerging threats and disasters. These homeland security professionals must have a clear sense of what it takes to achieve the overarching vision articulated above.