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## **bwtech@UMBC Company, Amethyst Technologies, Presenting at World Malaria Day on Capitol Hill**

*Joining the fight against malaria in Capitol Hill Expo*

**Baltimore, MD (April 27, 2012)** bwtech@UMBC is proud to announce that Amethyst Technologies presented as one of the twenty top malaria researchers and innovators in the U.S. On Wednesday, April 25<sup>th</sup>, Amethyst Technologies traveled to Washington, D.C. to present their work in improving the quality of Malaria diagnostics testing in Tanzania and utilizing mobile technology to prevent malaria in US military personnel and target quality improvement plans as a part of World Malaria Day on Capitol Hill.

Amethyst Technologies was one of twenty companies demonstrating how U.S. institutions are:

- making important contributions to the malaria fight
- helping to save lives and protect Americans
- growing the U.S. economy by creating American jobs.

This research includes advances in the development of improved drugs, first-ever vaccines, modern diagnostic tests and evidence-based malaria control efforts.

Amethyst Technologies is located at the bwtech@UMBC life-science and technology community which is home to over 40 bioscience and technology companies.

**About Amethyst Technologies, LLC**, [www.amethysttech.com](http://www.amethysttech.com), is an ISO 9001 and 17025 company that specializes in developing quality systems and custom software for drug development, research, clinical trials, and manufacturing. For three years, Amethyst has been providing training for malaria diagnostics, assessments of rural health facilities, and quality improvement programs in Tanzania effectively increasing diagnostics accuracy to support the US military malaria program. Amethyst also developed mobile health systems to track the quality of diagnostics in rural areas in real time which permitted targeting of laboratory strengthening efforts at the sites with the greatest need. This work is not only supporting the research needed for the development of drugs to protect our troops, but the capacity for Malaria diagnostics is increasing in remote areas of Tanzania, lives are being saved, the costs of disease burden are being diminished, limited human and material resources are going to the appropriate place, and the drugs provided by the global health community are being used efficiently.

**About bwtech@UMBC**, [www.bwtechumbc.com](http://www.bwtechumbc.com) is a 71-acre research and technology community at the University of Maryland, Baltimore County (UMBC). It comprises the technology business Incubator and Accelerator, home to over 40 early-stage high-tech and life

science companies, and the Research and Technology Park, with a capacity of 350,000 square feet of office and laboratory space. bwtech@UMBC offers collaboration with university faculty and students, and enjoys a strategic and convenient location, close to downtown Baltimore, BWI Thurgood Marshall Airport, and Washington, D.C. bwtech@UMBC's annual economic impact on the state is estimated to be over \$300 million.