



# ITEM OF INTEREST

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG.

2011-03-23-02 SBIR / bra

## **Hanover, N.H. company becomes ERDC's first SBIR Phase II Enhancement recipient**

CRREL has successfully accomplished the technical oversight resulting in ERDC's first Army's Small Business Innovative Research (SBIR) Phase II Enhancement. Creare, Incorporated, an engineering research and development firm, has received \$500,000 for enhancement of an SBIR contract with CRREL.

Creare, celebrating its 50<sup>th</sup> anniversary in 2011, has developed a seismic perimeter monitoring system for improving the security of DOD Forward Operating Bases. The additional funding will allow for full-scale demonstration of the system and showcase its ability to protect a secure perimeter in a military, operational environment.

Through CRREL's efforts to direct technology development under SBIR toward meeting operational needs, the seismic sensor system has been endorsed by the US Army Pacific, Deputy Chief of Staff for Intelligence G-2 (USARPAC G-2) Measurement and Signature Intelligence (MASINT) Functional Manager. USARPAC has stated that the accuracy and enhanced detection capabilities [of the sensor system] in the presence of co-located high noise environments is of extremely high value to the US Army.

The Army SBIR taps into the innovativeness and creativity of the small business community to help meet government R&D objectives. The technical monitor of this SBIR contract is Dr. Lindamae Peck, CRREL. The Army SBIR Program Coordinator is Ms. vEnessa Acham, ERDC-CRREL. The Army SBIR Manager is Ms. Theresa Salls, ERDC.

POC: vEnessa Acham, 603.646.4656, [vEnessa.Y.Acham@usace.army.mil](mailto:vEnessa.Y.Acham@usace.army.mil)

Related link: [www.creare.com/](http://www.creare.com/)

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**U.S. ARMY CORPS OF ENGINEERS – ENGINEER RESEARCH AND DEVELOPMENT  
CENTER – HANOVER**

72 LYME ROAD • HANOVER N.H. 03755-1290

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