



For Immediate Release

CONTACT: Becky Jensen, Marketing Manager
(970) 612-2332 direct
(970) 420-3509 cell
becky.jensen@numerica.us

NUMERICA CORPORATION WINS \$3 MILLION ABIR CONTRACT

Small company wins biggest SBIR Phase II award in its history

LOVELAND, CO (March 7, 2011) – [Numerica Corporation](http://www.numerica.us), a recognized global leader in defense technology, won a two-year, \$3 million contract from the Missile Defense Agency (MDA) to develop an Airborne Infrared (ABIR) multi-sensor correlation and fusion solution as part of a broader systems integration effort that will enhance the nation's defense against ballistic missile attack.

The \$3 million contract is the largest Small Business Innovation Research (SBIR) Phase II project ever awarded to [Numerica](http://www.numerica.us).

The MDA protects United States territories, as well as those of U.S. allies, against ballistic missile attack, whether accidental, unauthorized or deliberate. The MDA's current Ballistic Missile Defense System (BMDS) is comprised of a range of components, which are integrated by the Command, Control, Battle Management and Communications (C2BMC) system.

The C2BMC currently links and globally synchronizes individual missile defense systems to provide an optimized and layered missile defense against threats of all ranges and in all phases of flight. The Numerica-developed Multiple Hypothesis Correlator (MHC) and the BMDS Launch Event Associator (BLEA) tracking technologies already play important roles in the C2BMC system. Through the newly awarded MDA contract, Numerica will research key ABIR sensor integration technology that will enhance C2BMC's ability to improve situational awareness and strengthen the nation's defense.

"Numerica is proud of our ongoing contributions to the nation's missile defense system," said Numerica President Jeff Poore. "We're honored that MDA selected our team of scientists to offer an innovative solution for the challenging problem of ABIR sensor integration for [C2BMC](#)."

Principle investigators for the contract are Numerica CEO Aubrey B. Poore, Ph.D., and Numerica Program Director Shawn Herman, Ph.D.

Since 1996, Loveland, Colorado-based Numerica has been an agile and innovative small business leader in the defense industry, bringing together some of the best minds to research and solve the world's hardest scientific problems. Today, nearly 50 employees in Colorado, Ohio and California provide state-of-the-art research and product development in the areas of air and missile defense, layered sensing, cyber security, geospatial information systems (GIS), chemical and biological detection, and space situational awareness. Numerica's reputation, strong industry relationships, and commitment to providing solutions for the most challenging problems, continues to generate growing demand for its products and services. More information at www.Numerica.us.

###