

Boeing and U.S. Joint Forces Command to Analyze Joint Warfighting Concepts and Capabilities

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Boeing [NYSE: BA] and the U.S. Joint Forces Command (USJFCOM) have signed a three-year Cooperative Research and Development Agreement (CRADA) to analyze current, emerging and future joint warfighting concepts and capabilities in concert with USJFCOM's Suffolk, Va.-based Joint Innovation and Experimentation Directorate.

Using constructive modeling, simulation and analysis, Boeing and USJFCOM will augment virtual and live experiments to examine the U.S. Department of Defense's family of joint concepts and their enabling capabilities. CRADAs are agreements between a federal government entity and industry to partner on specific research and development activities. Participants share resources to accomplish common objectives. This CRADA is expected to result in new and improved concepts, processes, organizational designs and system capabilities.

"JFCOM looks forward to this collaboration of expertise with Boeing. This CRADA will enable us to further the development of our modeling and simulation tools to conduct capabilities based assessments", said Lt. Gen. Robert Wood, Deputy Commander, U.S. Joint Forces Command.

"In today's highly dynamic world, the opportunity to collaborate with our nations' defense forces is exceptionally important," stated Guy Higgins, vice president, Analysis, Modeling, Simulation and Experimentation (AMSE) for Boeing Advanced Systems. "We look forward to working with JFCOM to identify solutions to challenging problems."

The agreement falls within USJFCOM's research and development mission and transformation objectives.

Boeing has a long history of performing analytical studies using a variety of constructive warfare simulations and operates an extensive network of experimentation facilities that can link to other real and virtual assets to optimize experiment effectiveness. Boeing Advanced Systems' AMSE division will lead the company's efforts under the CRADA.

The U.S. Joint Forces Command provides mission-ready, joint-capable forces and supports the development and integration of joint, interagency and multinational capabilities to meet present and future operational needs.

USJFCOM's Joint Innovation and Experimentation Directorate coordinates Department of Defense concept development and experimentation efforts and leads the development, exploration and assessment of new joint concepts, organizational structures and emerging technologies. As the leader in joint innovation and experimentation, USJFCOM offers world-class resources for the research and development of new warfighting concepts from inception through extensive evaluation to their possible transition to the force.

A unit of The Boeing Company, Boeing Integrated Defense Systems is one of the world's largest space and defense businesses specializing in innovative and capabilities-driven customer solutions. Headquartered in St. Louis, Boeing Integrated Defense Systems is a \$32.4 billion business with 72,000 employees worldwide.

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For further information:

Robert Villanueva

The Boeing Company

office: (562) 496-5688

robert.s.villanueva@boeing.com

Susanne Moore

U.S. Joint Forces Command

office: (757) 836-6553

susanne.moore@jfc.com.mil
