



## News Release

Insitu Inc.  
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### **Insitu Signs Groundbreaking Agreement with FAA for Unmanned Aircraft Systems National Airspace Integration Research**

**BINGEN, Wash., June 9, 2010** – [Insitu Inc.](http://www.insitu.com) signed a cooperative research development agreement (CRDA) yesterday with the Federal Aviation Administration (FAA), whereby Insitu will provide a ScanEagle unmanned aircraft system (UAS) and related support hardware and data. The FAA will conduct research needed to guide the development of recommendations for integrating unmanned aircraft systems into the national airspace.

“The FAA has a well-equipped laboratory and resources at the technical center that will allow them to fully evaluate our Tier II system,” said Insitu Vice President, Commercial Business Development Paul McDuffee. “Through the CRDA, the FAA will have an opportunity to better understand UAS design, construction and functionality. It will also begin determining differences in how an air traffic controller manages an unmanned aircraft versus a manned aircraft by integrating the ScanEagle system with existing FAA air traffic control simulation capabilities.”

The research will be managed by the Research and Technology Development Office and conducted at the William J. Hughes Technical Center in Atlantic City, NJ. As part of the agreement, Insitu will train FAA pilots and support staff to fly and maintain the system. Insitu will also supply documentation related to the ScanEagle UAS, including an open invitation for FAA personnel to visit Insitu to see first-hand how the company develops and manufactures its products.

ScanEagle has proven itself in military operations particularly in providing intelligence, surveillance and reconnaissance and has flown more than 320,000 hours performing such missions. However, the ScanEagle can have practical benefits in civil applications as well. For example, ScanEagle, with its 24-hour endurance capability, can be useful in search and rescue operations, for fire and flood monitoring and for

guiding evacuation efforts during hazardous weather conditions, particularly when flying a manned aircraft would be too risky for the pilot or too expensive.

Insitu Inc., located in Bingen, Wash., is a wholly owned independent subsidiary of The Boeing Company. Insitu designs, develops and manufactures UAS and provides associated services for commercial and military applications. With a small footprint and expeditionary focus for both land and sea operations, the company's family of UAS solutions is serving the needs of the global defense community. To date, these systems have accumulated more than 320,000 combat flight hours and 40,000 sorties. For more information, visit [www.insitu.com](http://www.insitu.com).

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