IVX IFAR VIRTUAL EXCHANGE

FEATURED IVX SPEAKER: JAY DRYER

JANUARY 2020

Mr. Dryer is responsible for translating ARMD's research portfolio requirements and program balance into specific, actionable programs. He also is responsible for integrating the programs with an eye to risk management and implementing best practices across the programs, as well as overseeing and tracking inter-program requirements changes and their impact to the budget.

Previously as director of the Advanced Air Vehicles Program, Dryer was responsible for the overall planning, management and evaluation of the directorate's efforts to develop tools, technologies, and concepts that enable new generations of civil aircraft that are safer, more energy efficient, and have a smaller environmental footprint. The program worked to achieve major leaps in the performance of subsonic fixed and rotary wing aircraft to meet growing long-term civil aviation needs, in the concept of low-boom supersonic flight, and in sustaining hypersonic competency for national needs.

Before joining NASA, Dryer worked with Arion Systems and SRA International providing technical support to the Defense Advanced Research Projects Agency (DARPA). His work included research in rotorcraft for the DARPA Helicopter Quieting Program, which included significant planning for the 2004 DARPA Grand Challenge program, an innovative autonomous vehicle race in the desert.