

Mr. Robert (Bob) Pearce

*Deputy Associate Administrator for Strategy, NASA Aeronautics Research Mission Directorate (ARMD)
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Bob is responsible for leading strategic planning for the agency's aeronautics research and technology programs, as well as leading portfolio planning and assessments, budget development and approval processes, and review and evaluation of all of NASA's aeronautics research mission programs for strategic progress and relevance.

Bob is also currently acting director for ARMD's Airspace Operations and Safety Program, and responsible for the overall planning, management and evaluation of foundational air traffic management and operational safety research.

From 2003 until July 2010, Bob was the deputy director of the FAA-led Next Generation Air Transportation System (NextGen) Joint Planning and Development Office (JPDO). The JPDO was an interagency office tasked with developing the national plan to transform the air transportation system to meet the long-term transportation needs of the nation.

He began his career as a design engineer at the Grumman Corporation, working on such projects as the Navy's F-14 Tomcat fighter and DARPA's X-29 Forward Swept Wing Demonstrator. He also has experience from the Department of Transportation's Volpe National Transportation Systems Center where he made contributions in the area of advanced concepts for intercity transportation systems.

He earned a bachelor's of science degree in mechanical and aerospace engineering from Syracuse University, and a master's of science degree in technology and policy from the Massachusetts Institute of Technology.