



Biography

Dr. John Cavolowsky

Director of the Airspace Systems Program Office

Dr. John Cavolowsky is the director of the Airspace Systems Program Office at NASA Headquarters, which develops concepts, capabilities and technologies for high-capacity, efficient and safe airspace and airport systems. Previously he was deputy program director, providing strategic management of technical product across multiple projects within the program, and supporting the Joint Planning and Development Office in the ongoing development of the Next Generation Air Transportation System (NextGen).

Cavolowsky has also been associate program manager for the Airspace Systems Program, and the project manager for the Human Measures and Performance Project. He began his career at NASA Ames in 1989 as a research and development project manager in hypersonic propulsion and thermal protection systems for spacecraft reentry. Cavolowsky also served as a technical manager for aerospace programs in the Office of the Center Director at Ames.

He received the Gene Zara Award for outstanding contributions as a national team member to the National Aerospace Plane program, as well as a number of agency achievement awards. He has published more than 25 technical papers. Cavolowsky has a bachelor's of science degree in mechanical engineering from the Massachusetts Institute of Technology, and master's and doctoral degrees in mechanical engineering from the University of California at Berkeley.



Image Credit: NASA/Bill Ingalls