

## **Stephen Tongue** **Senior Director, UTC Aerospace Systems Program Office**



### **Biographical Profile**

Steve Tongue holds the position of Senior Director, UTC Aerospace Systems Program, and serves on the UTRC Leadership Council. In his current role, he provides strategic leadership for planning and implementing innovations and technologies aligned with UTC Aerospace Systems (UTAS), a combination of the former Hamilton Sundstrand (HS) and Goodrich businesses. As such, he leverages capabilities within UTRC to help advance key technologies – including mechanical, electrical and sensing – for UTAS to deliver a competitive advantage in the commercial and military aerospace marketplace. Areas of technology priorities include power electronics, wireless technology, advanced manufacturing and materials development.

Tongue joined United Technologies at Hamilton Sundstrand (HS) in 1988 as an Analytical Engineer within the Space Systems group. He served in several engineering roles during his time at HS, including systems analysis, preliminary design, and ultimately as Manager of Advanced Systems and Technology for Flight Systems. In 2007, he was named Executive Assistant to Dr. J. Michael McQuade, UTC Senior Vice President, Science and Technology, and served in that role until 2011. Prior to joining UTRC in August of 2012, Tongue served as Director, Clipper Windpower Engineering and Next Generation Products, at Pratt & Whitney Power Systems.

The recipient of several UTC President's Awards, Tongue holds four patents in mechanical and chemical systems. He earned a bachelor's degree in mechanical engineering from Western New England College, Springfield, Massachusetts, and a master's degree in mechanical engineering from Rensselaer Polytechnic Institute, Troy, New York.