



UNIVERSITY OF TORONTO FACULTY OF APPLIED SCIENCE & ENGINEERING

Professor David Zingg of the University of Toronto Institute for Aerospace Studies (UTIAS) has been named the new holder of the J. Armand Bombardier Foundation Chair in Aerospace Flight. Professor Zingg succeeds the inaugural chair holder, Professor Lloyd Reid, who held the chair from 2001 until his retirement.

The J. Armand Bombardier Foundation Chair in Aerospace Flight is a partnership between the J. Armand Bombardier Foundation and the University of Toronto, who both gave \$1 million to create the chair in 2001. This generous gift from the Foundation has had a major positive impact on UTIAS's ability to deliver world-class education and research in aeronautics and is greatly appreciated.

Professor Zingg has been at UTIAS since 1988. He served as Associate Director from 2001 to 2006 and has been the Director since 2006. His research areas include computational fluid dynamics (CFD), aerodynamic shape optimization, and the design of novel aircraft configurations motivated by the need to reduce the impact of aviation on climate change. He is the co-author of 170 papers and a textbook on CFD. Professor Zingg has held a Canada Research Chair since 2001, was awarded a Guggenheim Fellowship in 2004, and received the University of Toronto's Faculty Award for excellence in research, teaching, and professional endeavours in 2009. He is a Fellow of the Canadian Aeronautics and Space Institute and an Associate Fellow of the American Institute for Aeronautics and Astronautics.