

Christopher L. Rumsey

Dr. Rumsey obtained his bachelor's and master's degrees in Aeronautical Engineering from Rensselaer Polytechnic Institute in 1983, and his PhD in Aerospace Engineering from the University of Michigan in 1991. He has been a Research Scientist at NASA Langley Research Center since 1983. During his career at NASA, he has worked in the areas of numerical methods, code development, turbulence modeling, verification and validation, standards, high lift, and flow control. He has helped to lead the CFD General Notation System (CGNS) international committee for many years, for which he received the AIAA Excellence in Aerospace Standardization Award in 2013. He is also the creator of the widely-used Turbulence Modeling Resource (TMR) website, associated with the AIAA Turbulence Model Benchmarking Working Group. He received a NASA Exceptional Service Medal in 2015 for this work. He is involved with the AIAA High Lift Prediction Workshop series, and currently leads the joint experimental/CFD Juncture Flow Team at NASA. He was elected as an AIAA Fellow in 2011.