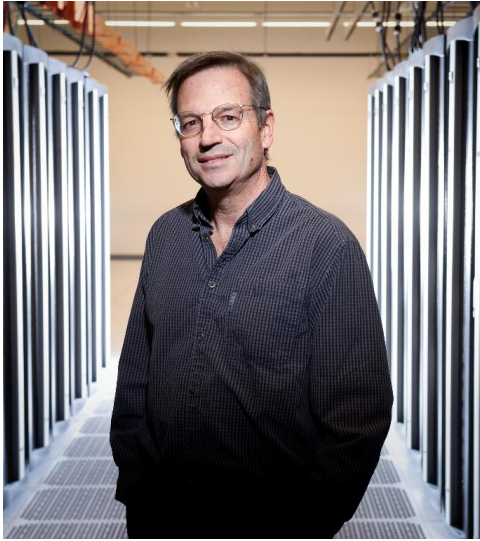


Dimitri Mavriplis, Max Castagne Professor in Mechanical Engineering, University of Wyoming



Dimitri Mavriplis is the Max Castagne Professor in Mechanical Engineering at the University of Wyoming. He obtained his Bachelor and Master degrees in Mechanical Engineering from M^cGill University in Montreal Canada, and his PhD in Mechanical and Aerospace Engineering from Princeton University. He spent over 15 years as a research scientist at the Institute for Computer Applications in Science and Engineering (ICASE) at NASA Langley Research center in Hampton VA, prior to joining the University of Wyoming in 2003. At the University of Wyoming, he leads a research group focused on the development of CFD algorithms and software for high performance computing focused on aerodynamic and aeroelastic analysis and design methods for aerospace and wind energy applications. He has been closely

involved with the development of HPC on campus throughout his tenure at the University of Wyoming (UW), both in relation to the inception of the NCAR-Wyoming Supercomputer Center (NWSC), and the Advanced Research Computing Center (ARCC) at UW.