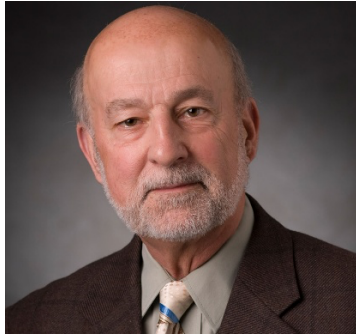


Philip Morris (2026)



Professor Philip J. Morris was born in North Wales where his parents and sister had been evacuated from London during the Second World War. The family then moved back to West London close to Heathrow Airport. Though not particularly successful at school, at least that was his teachers' opinion, he was accepted to the University of Southampton to study Aeronautics and Astronautics. He remained at Southampton for both his M.S. in Acoustics and Ph.D. in Aeronautics. His early work laid the foundation for a career centered on the physics of turbulent flows and the mechanisms that generate aerodynamic noise. Following a postdoctoral fellowship at the University of Toronto Institute for Aerospace Studies and a research engineering position at Lockheed in Georgia, he joined the faculty at Penn State in 1977. He was appointed as the Boeing/A.D. Welliver Professor in 1990. Throughout his tenure, Morris became known for his rigorous approach to modeling complex flow phenomena and for his contributions to reducing noise from high-speed jets—an area of research with significant implications for both commercial and military aviation. His work spans supersonic jet noise prediction, hydrodynamic stability, acoustic wave propagation, and advanced turbulence modeling, and his publications remain foundational references for researchers in the field. In addition to his research accomplishments, Morris played an important role in shaping Penn State's computational and aerospace research infrastructure. He served as director of the Computational Fluid Dynamics program and later as director of the Center for High Performance Computing, helping expand the university's capabilities in large-scale simulation and interdisciplinary engineering research. In 2016, he was appointed interim head of the Department of Aerospace Engineering, where he provided steady leadership during a period of transition. His contributions have been recognized with numerous honors, including the AIAA Aeroacoustics Award and the AIAA Sustained Service Award, and Fellowship in the American Institute of Aeronautics and Astronautics and the American Physical Society.

Following his retirement in 2025, though he is still involved with professional activities, Phil has had time to catch up on all the jobs around home in Park Forest Village, of which there are many. Phil and his wife Bing have recently reupholstered two sofas and have worked on dismantling an upright piano. Phil enjoys woodworking and thinks he is getting better at it. Phil and Bing both enjoy travelling, including regular visits to the UK to visit family.