

## **William A. Crossley**

William A. (Bill) Crossley is a Professor of Aeronautics and Astronautics at Purdue University, where he has been a member of the faculty since August 1995. His teaching and research interests are in design optimization for aerospace systems and for system-of-system design problems.

Bill has received numerous teaching awards at the School level. He received the College of Engineering A.A. Potter Best of Engineering Teaching Award in 2007 and was inducted into the Purdue University Book of Great Teachers in 2013.

Prof. Crossley is the director for the Partnership to Enhance General Aviation Safety, Accessibility and Sustainability (PEGASAS), the FAA's Center of Excellence for General Aviation. He is an Associate Fellow of the American Institute of Aeronautics and Astronautics and is a past chair of the AIAA Aircraft Design Technical Committee. He is also an Executive Committee member for the Council of Engineering Systems Universities, and he currently serves as the Past-chair of CESUN. Prof. Crossley led the formation of the System of Systems Signature Area in the College of Engineering at Purdue, and he is currently a member of the Purdue Systems Collaboratory leadership team.