

Physics Department Seminar



“Celestial Navigation to Homebuilt Experimental Aircraft?”

This talk will be discussing how my MSU Physics experience/degree gave me a unique perspective on flying and gave me essential building blocks for success. I will talk about my 1981 senior seminar; Celestial navigation (used in 1981 for worldwide navigation and still being used by satellites), and GPS. Then, I will circle back to the early 1980's at PSU/Aeronautics/Basic flight mechanics and NACA airfoils; Flying basics-supersonic trainers to large transport aircraft and experimental aircraft-design and building.

By

Randy Chapman

1981 MU Graduate, Retired AA (American Airlines) Captain



Wednesday, April 14, 2021

4:00 – 5:00 p.m.

Zoom Meeting ID: 978 7685 4564

<https://millersville.zoom.us/j/97876854564>



All invited to attend!