

PNW AIAA Technical Symposium at the Museum of Flight Saturday 4-18-26

The PNW Section of AIAA invites you to a one-day **Technical Symposium at the Museum of Flight on April 18th, 2026**. This event features informative sessions and networking opportunities. Sample presenters are follow in this invitation for you to see.

For more information or to reserve your spot, visit this [link to the one-day symposium](#). Questions? Contact Karl Rein-Weston at karlr@SeaAiaaRetirees.com or 206-200-2312.

One other announcement: if you are familiar with a person who might be considered in one of the categories below and worthy of being recognized during the symposium:

1. Outstanding Engineer
2. Outstanding Young Professional
3. Aerospace Educator
4. Industry Innovator
5. Community Impact

Please [click on this link to submit a nomination](#). The deadline is Friday April 3rd, 2026.

KEYNOTE SPEAKERS at PNW AIAA TECHNICAL SYMPOSIUM 2026



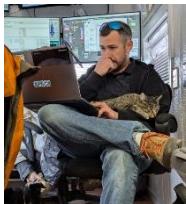
Dr. Dimitri Mavris -- Georgia Institute of Technology "*Value of Systems of Systems in Today's Engineering Environment*"

Dr. Mavris is a Distinguished Regents Professor at Georgia Tech, leading the Aerospace Systems Design Laboratory (ASDL), which has gained global recognition for its educational and research excellence. His expertise includes systems, design optimization, aircraft conceptual design, uncertainty methods, and fostering collaboration among academia, industry, and government.



Gaudy Bezos-O'Connor -- NASA "*Aerospace Electrification: Progress and Challenges*"

Gaudy manages NASA's Electrified Powertrain Flight Demonstration (EPFD), guiding a team to advance megawatt-class aircraft propulsion and cut carbon emissions. With over forty years at NASA as an aerospace engineer and leader, she has contributed to aeronautics, space projects, and the STS-134 shuttle mission.



Jaydee Dyess -- Agile Space Industries "*Make Fire and Measure Fire: From Atmosphere to Vacuum*"

Jeremy "Jaydee" Dyess is Propulsion Testing Director at Agile Space Industries, managing ground and flight propulsion tests. Previously, he developed a patented isolation system at Raytheon Missile Systems and contributed to Boeing Commercial Airplanes' certification and flight testing. He advocates integrating ground and flight testing for aerospace development.

Here are a few examples of presentations during the symposium.



Rob Hobbs

Amateur historian · Volunteer: NASA, MoF

"The Future Ain't What it Used to Be"

Ron originally dreamed of going to Mars, but instead he explored North America's mountains. He remained fascinated by space, becoming a Solar System Ambassador for NASA's Jet Propulsion Laboratory in 2001. Later, he volunteered and worked at Seattle's Museum of Flight, hosting experts for public programs. Now, Ron teaches retiree education classes and continues volunteering at the Museum of Flight.



Jonathan Sauders

Principal Spacecraft Engineer, Amazon Leo · UW Affiliate Professor

"Prototyping to Fail Forward: Rapid Development of Small Spacecraft Deployable Structures"

Jonathan is a spacecraft mechanisms engineer and product designer recognized for turning innovative ideas into flight hardware. As Principal Spacecraft Engineer for Mechanisms at Amazon and Affiliate Assistant Professor at the University of Washington, he previously led spacecraft technology projects at NASA's Jet Propulsion Laboratory, including RainCube, MarCO, and Europa Clipper. He has secured over \$3.6M in research funding, advanced technologies from TRL0 to TRL9, and received both the PECASE award and AIAA Associate Fellowship for his work on deployable spacecraft mechanisms.