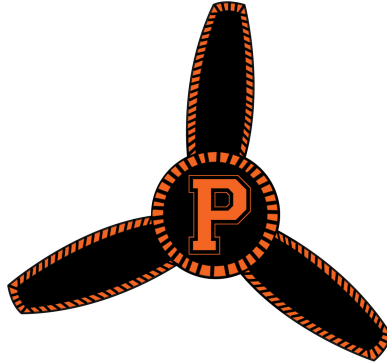


**PA3 INVITES YOU TO “SECOND TUESDAYS”**

**A PRINCETON PROPELLER EVENT**

**AT QUADRANGLE CLUB**



**FOR ENTREPRENEURS,  
NAVIGATORS & THE CURIOUS**

**Please Join Us for Cocktails & Hors d’oeuvres**

**33 PROSPECT AVENUE – PRINCETON, NJ**

**6 P, TUESDAY, December 12th, 2017**

**Speaker: Stephanie Thomas, MIT ’99 &\*01**

**Vice President, Princeton Satellite Systems**

**“Adventures in Astronautics:**

**From Fusion Rockets to Pluto --- to Getting the Grants to Pay for Them”**

Princeton Satellite Systems (PSS) develops commercial software and hardware for the aerospace and energy industries and has won numerous small business research contracts from: NASA, the Air Force, Navy, Army, NSF, DOE, DOD and the Missile Defense Agency. Following SB and SM degrees in Aeronautics and Astronautics from MIT, Stephanie joined PSS in 2001, where she is currently Principal Investigator of their ongoing grant from NASA’s Innovative Advanced Concepts Program (NIAC). After detailing how PSS and NASA’s Space Technology Mission Directorate (STMD) collaborate on vanguard technologies for future missions, she will showcase PSS’s own Fusion-Enabled Pluto Orbiter, an integrated propulsive and power device for explorations to deep space -- and beyond, to the stars.

Registration Required via [propellers.princetonaaa.org](http://propellers.princetonaaa.org)

***NEXT PRINCETON PROPELLER: Tuesday, January 9<sup>th</sup> (6 P)***