



American Institute of Aeronautics and Astronautics

Central Florida Section

October 2012

What:	Hypersonics
Who:	Joaquin H. Castro, Pratt & Whitney Rocketdyne Director
When:	Thursday, 18 October 2012
Where:	University of Central Florida Main Campus Harris Corporation Building (HEC), Room 101, (MAP) 4000 Central Florida Blvd. Orlando, FL 32816
Itinerary:	Presentation: 6:00P-7:00P / Q&A: 7:00P-7:30P
RSVP:	None required
Membership:	You do not need to be an AIAA member to attend
Cost:	\$3.00 UCF Visitor Parking Fee after 5:30pm, \$5:00 before 5:30pm

About the Presentation:

Hosted by the Young Professionals Committee and UCF Student Chapter of AIAA, this lecture presents the fundamentals of Hypersonic propulsion alongside an overview of Pratt & Whitney Rocketdyne. Mr. Castro will then open up the floor to allow for an informal discussion and Q&A with the audience about any topics of interest including career paths and engineering management.

About the Speaker ([Full Biography](#)):

Joaquin H. Castro, Pratt & Whitney Rocketdyne Director, Department of Defense Advanced Propulsion Programs, has 33+ years of propulsion engineering and management experience at Pratt & Whitney. In January of 2006, he assumed leadership of the strategy and business development activities for the Pratt & Whitney Rocketdyne product lines for DOD applications. In this role he leads a national team of Field and Program Managers responsible for the support and growth of PWR's Military business.

Mr. Castro is an Associate Fellow of the American Institute of Aeronautics and Astronautics. Mr. Castro is also a commercial, instrument land and sea rated pilot and a licensed aircraft mechanic. When not generating thrust with Pratt & Whitney engines, Mr. Castro spends some of his time flying and restoring general aviation aircraft.

Jose Castillo, AIAA Central Florida Section Young Professionals Officer, (407) 361-3614
