

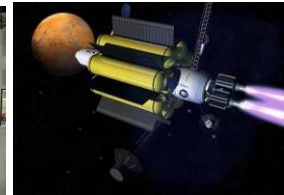


American Institute of Aeronautics and Astronautics

HOUSTON SECTION • P.O. Box 57524 • Webster, Texas 77598

Web site: www.aiaa-houston.org

Astrodynamics Technical Committee National Engineers Week “Lunch-and-Learn”



Tour of Ad Astra Rocket Company

*Hosted by
Jared Squire, Ph.D.*

DATE: Thursday, February 21, 2008
TIME: 11:30 – 12:15 PM Tour
Limited to 60 U.S. citizens

PLACE: Ad Astra Rocket Company
141 W. Bay Area Blvd, Webster, TX

Ad Astra Rocket Company (AARC) is a rocket propulsion company dedicated to the development of advanced plasma rocket propulsion technology. The company is continuing with development of the Variable Specific Impulse Magnetoplasma Rocket (VASIMR) and its associated technologies. AARC was incorporated on January 14th, 2005 and officially organized on the 15th of July of 2005. Dr. Franklin Chang Díaz serves as company CEO and comes from a 25 year career as a NASA astronaut. Dr. Chang Díaz invented the VASIMR™ concept and has been working on its development since 1979, starting at the Charles Stark Draper Laboratory in Cambridge Massachusetts and continuing at the MIT Plasma Fusion Center before moving the project to the Johnson Space Center in 1994, and into the private AARC laboratory in 2007.

Dr. Jared Squire received his Ph.D. in experimental plasma physics from the Massachusetts Institute of Technology in 1993. With a 10 year background in fusion research, Dr. Squire joined Dr. Chang Díaz at the NASA Johnson Space Center in Houston Texas, starting the beginning of a 10 year research and development phase for VASIMR technology. Dr. Squire is currently the director of research for the Ad Astra Rocket Company.

12:30 PM: Tour host will join attendees in an optional informal lunch meal (separate checks) at Jason's Deli, 541 West Bay Area Blvd, about 0.5 miles west of Ad Astra Rocket Company.

This event is open to US citizens. Badges are not required. AIAA membership is not required. If you plan to attend, registration is recommended on-line at www.aiaa-houston.org. For additional information contact Dr. Jared Squire at 281-526-0514.