



**American Institute of
Aeronautics and Astronautics
Dayton-Cincinnati Section**

Lunch 'n' Learn
The X-51A Scramjet Engine
Demonstrator
Guest Speaker:
Mr. Charles Brink
X-51A Program Manager
Friday, Mar 28, 2014



This high-flying Lunch 'n' Learn will discuss the design, fabrication, and test of the X-51A Scramjet Engine Demonstrator with heavy emphasis on current flight test related topics.

Mr. Charles Brink is currently the Air Force Research Laboratory's X-51A Scramjet Engine Demonstrator program manager. Mr. Brink has served in this capacity since program inception in 2003 and has led the \$300M effort through both Preliminary and Critical Design Reviews and completion of its flight test effort, which completed in May of last year with its historic fourth and final flight, its most successful flight to date! Mr. Brink will discuss lessons learned from the X-51 program and give an overview on "what's next" in the area of Hypersonic research and flight test.

Time

11:45 AM

Location

China Garden Buffet
112 Woodman Dr.
Dayton, OH 45431

Lunch

**You will be able to
purchase the buffet**

