



# AIAA

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

Dinner Meeting

**Monday, 27 October 2014**

### **"Towards the Next 40 Years of Planetary Exploration: Advancing Aerodynamic Decelerators for the Future."**

Guest Speaker:

**Dr. Ian Clark**

Systems Engineer  
NASA Jet Propulsion Laboratory

**6:30 PM Social – Cash Bar**  
**7:00 PM Dinner / Presentation**

Location:

**Hilton Garden Inn  
Dayton South-Austin Landing**  
12000 Innovation Way,  
Miamisburg, OH 45342

**\$25 Member**  
**\$35 Non-Member**  
**\$15 Student**

**RSVP by 22 Oct 14**  
**Choose Chicken Cordon Bleu or  
Vegetable Lasagna**  
**AIAA.DayCin@gmail.com**  
Prepay via PayPal **\$5 discount**



Dr. Ian Clark is a Systems Engineer at NASA's Jet Propulsion Laboratory and specialist in the area of Planetary Entry, Descent, and Landing (EDL). He is currently the Principal Investigator of NASA's \$200M Low-Density Supersonic Decelerator (LDSD) Project being funded through the Space Technology Mission Directorate (STMD). His current focus is in the area of aerodynamic decelerators for planetary exploration missions.



Prior to JPL, Dr. Clark worked at The Aerospace Corporation and several NASA centers. He is the recipient of a number of awards including the Presidential Early Career Award for Scientists and Engineers, the JPL Lew Allen Award, and the JPL Explorer Award. He holds B.S., M.S., and Ph.D. degrees in Aerospace Engineering from the Georgia Institute of Technology, where he also previously served as a Visiting Assistant Professor and managed the EDL research group.

