



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

Lunch 'n' Learn

Friday 4 October 2013

***“Supervisory Control of Unmanned
Aerial and other Robotic Systems”***

Guest Speaker:

***Mr. Andrew Dallas,
Soar Technology Inc.***



Mr. Dallas will speak on leading-edge developments in the area of **Supervisory Control of Robotics Systems** and will focus specifically on:

- Advanced Mission and Tactical Control of Unmanned Systems;
- Intuitive Multi-modal Interfaces (e.g. Speech Coupled with Gesturing);
- Development and Sharing of Situation Awareness between Humans and Their Robotic Counterparts.

The efforts being pursued reflect the Defense Science Board and Computing Community Consortium's recent reports focusing on technology roadmaps for the U.S. Robotics industry. These reports call for increased research and development supporting high-level control of robotic systems.

Mr. Andrew Dallas is the Vice President, Federal Systems for Soar Technology, Inc. in Ann Arbor Michigan. Mr. Dallas brings over thirty years of extensive executive experience in the federal government. *He is a founding member of the Robotics Technology Consortium (RTC) and currently serves as the President of the RTC.* In this capacity he leads the development and transition of robotics research into the field.

Time: 11:45 am

Location:

*China Garden Buffet
112 Woodman Dr.
Dayton, OH 45431*

Lunch:

*You will be able to
purchase the buffet*

