

June 28, 2011

## **TAAC Conference Air show Visual/Surveillance Capability**

**Visual Observer (VO):** The TAAC Visual Observer will provide “see and avoid” for the UAS pilot during flight. The VO will be co-located with the UAS pilot to provide verbal updates and guidance as required to ensure collisions with other aircraft do not occur.

**Situational Awareness Monitors:** The TAAC Situational Awareness Monitors will perform support of the flight by monitoring for intruders. They will be positioned to listen and view the airspace around the flight operations box and the ground in the box to determine if any safety hazards appear during operations. These persons will be in VHF radio contact to the TAAC Primary visual observer and the TAAC Mission Commander, both who will be collocated with the UAS PIC.