ASPRS Establishes First UAS Mapping Calibration Test Course

The first mapping calibration test course for Unmanned Aircraft Systems (UAS) will be established by ASPRS at the Reno Stead airport, an FAA-designated UAS test site. The course will include ground surveyed targets of varying height, radiometric targets, undulating surfaces, â€œsurpriseâ€ targets, and simulated flight restricted areas. The first UAS flights of the test course will be conducted in conjunction with the UAS Mapping 2014 Reno symposium on 21-22 October 2014 in Reno, Nevada, USA.

The UAS Mapping 2014 RENO symposium is focused on “Change is in the Air” with a mission to acquaint attendees with new technologies, demonstrate survey, mapping, and remote sensing capabilities of UAS data, and provide a forum for UAS collaboration among government, private sector and academia. The full programme is available online and includes representatives from such well-known companies as Google, 3D Robotics, Skyward, Trimble, Leica, GeoCue, Pix4D, Silent Falcon, Multirotor Service-Drone, Altavian, senseFly, Velodyne, Optech, Phase One, and Aerovironment, among many others. The symposium is being organised by the ASPRS Northern California Region.

To find out more about the test course and symposium, UAS Mapping 2014 Reno, go to http://uasreno.org.

To learn more about ASPRS, visit http://www.asprs.org.