

Current Title

Standing Committee on Geospatial Data Acquisition Technologies in Design and Construction (AFB80)

Proposed Shorter Title

Standing Committee on Geospatial Data Acquisition Technologies (AFB80)

Committee Scope:

The committee is concerned with transportation applications of improved instrumentation, and new techniques, systems, and procedures in photogrammetry, remote sensing, and surveying. Committee focus includes production of high accuracy geospatial data; global positioning systems (GPS); collection and analysis of remotely sensed data and imagery; and demonstrating the value of data accuracy standards for geographic information systems (GIS) in design and construction.

Proposed Shorter Scope

The committee is concerned with applications of high accuracy geospatial data acquisition technologies in support of the digital infrastructure for design and construction of transportation facilities.

1 **Geospatial Control Subcommittee,
AFB80(1)
Chairs - Joe E and Mike Z**

2 **Geospatial Data Acquisition Using sUAS's
Subcommittee, AFB80(2)
(need a slot from TOM)
Graham/Southard/Hauck**

3 ~~**Implementation of Geospatial
Technology Subcommittee, AFB80(3)
(has this one been executed?)**~~

Sessions

1. sUAS - Flights of the Future

*Southard

Tuck

Graham

(Emerging Technologies)

2. Data Fusion – What You’re Missing in Your Point Cloud is Costing You Money

Curtis - WY

Jeff Padgett - TN

Maser – PA Philadelphia

3. Saving Agencies Time & Money - Standards for Asset Data Management

GTMA-Dingess

Roe

Rachel-OH