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

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

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