



## S-495 – Geospatial Fire Analysis, Interpretation and Application

The course objectives are:

- Prepare future LTANs with advanced geospatial fire analysis, interpretation and application skills.
- Introduce future FBANs to geospatial fire analysis, interpretation, and application skills preparatory for completing task book items related to geospatial analysis.
- Equip technical specialists with geospatial fire analysis, assessment, and interpretation skills.

Location:

**The majority of the course material is offered online at the student's home unit.**

Classroom portion of course will be presented at:  
**National Advanced Fire and Resource Institute**  
3265 East Universal Way  
Tucson, Arizona 85706  
VOICE: (520) 799-8787 FAX: (520) 799-8785

The course is being hosted at NAFRI, but not sponsored by NAFRI.

**Course Dates / Student Timeline:**

November 15, 2010–April 8, 2011 - 100–120 hours of online instruction

April 18–22, 2011 (classroom)

October 1, 2010 – Student nominations due

**November 8, 2010** – Qualifying exam due

November 15, 2010 – Student selections are made

November 15, 2010 – Online classroom portion of the course begins

**Class Size:** 60 students maximum

**Prerequisites:** S-490, Advanced Fire Behavior Calculations, an understanding of the standard fire behavior fuel models (the 13 and the new 40). Note: S491 is highly recommended and will be a prerequisite for the 2011–2012 course offering.

**Nomination Deadline:** Nominations must be received by October 1, 2010.

Please submit completed electronic NWCG Nomination Form ([Nomination Form for SA S495 04-18-2011 #1574](#)) **through your training officer** and forward to [r8\\_sacg\\_training@fs.fed.us](mailto:r8_sacg_training@fs.fed.us).

For questions contact Clint Cross at 404-347-3192 or Debra Burgos at 404-347-5256.