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| NASA_logo | **Tactical Fire Remote Sensing****Advisory Committee (TFRSAC)**Fall Meeting / October 24, 2018 | C:\aa_rsac\Logo\Shields\Forest Service2.jpg |

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### *“We'll bring our eggheads, you bring yours, and we'll scramble 'em together” – Vince A.*

**Meeting location: Great Basin Auditorium - National Interagency Fire Center**, **Boise, ID**

**Moderators:** Vince Ambrosia (408-666-7609 cell), Everett Hinkley (801-455-8764 cell)

**TFRSAC AGENDA – Wednesday October, 24 2018**

**7:30 am Breakfast on your own** [Note: All times shown are Mountain Time Zone]

**8:30 am Meeting start --** A Webex and conference line available for those who are attending remotely (details on page 2).

**Morning Presentations** (20 minutes each)

* Welcome and Introductions Vince & Everett
* View from NIFC / National IR Program Manager Tom Mellin
* Forest Service Update Shawna / Everett
* NASA Update Vince Ambrosia

**10:00 am Break** (15 min)

**10:15 am Resume** (20/25 minutes each)

* Tracking Ash Movement Dale Hamilton
* Update: Thermal Working Group Activities Phil Mead
* Canada Update J. Johnston & M. Lachance
* Wildland Fire Requirements Matrix Everett Hinkley

**12:00 pm Lunch**

**1:15 pm Resume** (20/25 minutes each)

* Preliminary results from field deployments of the Brad Schmidt Team Awareness Kit (Colorado CoE)
* JPSS and GOES-R product status and applications W. Schroeder
* UAS Traffic Management (UTM) for Ed Freeborn Wildland Fire Management"
* Observations of Prescribed Bushfires using
Phased Array Radar Ed Freeborn

**3:10 pm Break**

**3:20 pm Resume** (20/25 minutes each)

* Detection of cropland fires to improve global Keith Shue / Nancy French emissions estimates
* Historic fires geodatabase Keith Weber
* Overview: National Civil Applications Center Paul Young
* Establishing TFRSAC in Australia Dr. Stefan Maier

**5: 30 pm Adjourn**

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| **Join this AdobeConnect meeting:** |

GTAC-100 Adobe Connect Room 3: This meeting room is exclusively for GTAC and has a capacity of 100 participants.

**Directions for Users:**

Connection Link: <https://usfs.adobeconnect.com/gtac-100-3>

1. Choose to Enter as a Guest.
2. Type your name in the box.
3. Click the Enter Room button.

For Audio: Conference Call Details

Phone: 888-844-9904

Pass Code: 5699815

***Acronyms (with links)***

[AMS](http://asapdata.arc.nasa.gov/ams/) Autonomous Modular Sensor

[CalFire](http://www.fire.ca.gov/) California Department of Forestry and Fire Protection

[MODIS](http://modis.gsfc.nasa.gov/about/) Moderate-resolution Imaging Spectroradiometer

[NIFC](http://www.nifc.gov/) National Interagency Fire Center

UAS Unmanned Aircraft System

[FASMEE](http://fasmee.net) Fire and Smoke Model Evaluation Experiment

[SBIR](https://www.sbir.gov/about) Small Business Innovation Research