



Tactical Fire Remote Sensing Advisory Committee (TFRSAC)



Spring Meeting / April 29 - 30, 2014

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

Meeting location: NASA Ames Conference Center – Mountain View, California

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

TFRSAC AGENDA - Tuesday

7:30 am **Breakfast on your own**

8:30 am **Meeting start // Location: NASA Conference Center --** A Webex and conference line will be available for those who cannot attend in person.

Morning Presentations (20 minutes each)

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| <ul style="list-style-type: none"> • Welcome and Introductions • NASA Outlook • Forest Service Outlook • DOI UAS Update | <p>Vince & Everett
Vince
Hinkley / Roth
Lance Brady</p> |
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10:00 am **Break** (15 min)

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| <ul style="list-style-type: none"> • View from NIFC / National IR Program Manager • CalFire Update • AMS / WB-57 Update • Opportunities in Nevada for UAS Testing • Wildfire IR/EO package | <p>Tom Mellin - FS
Rich Strazzo
Brad, Woody, Kaz, Sally
Adam Watts - DRI
Mark Zaller - SkyIMD</p> |
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12:00 pm **Lunch and Demo (Zaller)**

1:30 pm **Resume**

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| <ul style="list-style-type: none"> • NextGen Air Transportation Center (NGAT) • Realtime Fire Location and Intensity Information • DragonEye // NASA Ames "X-Prize" • Fire & Technology Opportunities | <p>Tom Zajkowski
Tim Ball - Fireball
Kevin Reynolds - NASA
Eric Nickel
Palo Alto – Fire Chief</p> |
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3:10 pm **Break and Demo (Reynolds)**

3:30 pm Resume

- NASA Fires Phase II down-select proposals
Synergy between JFSP and Applied Science – Wildfires
 - Wildland Fire S&T Task Force (*phone*)
 - Xiomass Sensor(s) Update
- Vince Ambrosia
Jim Douglas - DOI
John Green - Xiomass

5: 00 pm Dinner plans and adjourn for day

6:30 pm Meet for dinner @ Tide House Restaurant

TFRSAC AGENDA - Wednesday

7:30 am Breakfast on your own

9:00 am Location: NASA Conference Center -- A Webex and conference line will be available.

Morning Presentations

- Tuesday Recap
 - Carry over presentations from Tuesday (if any)
 - International partners activity update (20 min)
 - Restas Agoston (Hungary)
 - Enric Pastor (Spain)
 - Terry Cocks (Australia)
 - Update of relevant work at the Naval Research Lab
- Dr. David Peterson - NRL

10:00 am Break (20 min)

Late Morning Panel – TFRSAC – Looking Ahead

- Panel: Vince, Everett, Jim Brass, Brad, Tom Z, others ??

11: 30 pm TFRSAC Wrap-up: Recommendations and Action Items

12:00 pm Lunch (1 hour)

1:30 pm AMS Integration Team Meeting

5: 00 pm Dinner plans and adjourn

6:30 pm Meet for dinner

Acronyms (with links)

AMS	Autonomous Modular Sensor
CalFire	California Department of Forestry and Fire Protection
NIFC	National Interagency Fire Center
NRL	Naval Research Lab
UAS	Unmanned Aircraft System