

NWCG Fire Environment Committee Fire Behavior Subcommittee

Purpose

To support the Fire Environment Committee charter by providing stewardship, leadership, guidance and advocacy for interagency efforts to establish and maintain consistent and effective nationwide standards and procedures for wildland fire behavior assessment.

Membership

- Tami Parkinson – Chair
 - USFS – WFM-RD&A
 - Field Representative
 - FBAN
- Kyle Cannon – Vice Chair
 - USFS – Okanogan-Wenatchee National Forest
 - District Fire Management Officer
 - Fireline Operations Representative
 - FBAN

Membership

- Executive Secretary -Punky Moore
 - Gila National Forest
 - Public Information Officer
- Don Boursier
 - State of Arizona
 - State Assistant Fire Management Officer
 - Local/State Representative
 - FBAN/LTAN

Membership

- Dr. Dan Jimenez
 - USFS – Missoula Fire Lab
 - Research Scientist
 - Research Representative
- John Kern
 - Florida Division of Forestry
 - Deputy Chief of Field Operations
 - State and S495 Representative
 - FBAN/LTAN

Membership

- Jason Loomis
 - National Park Service
 - Regional Fire Management Specialist
 - FBAN/LTAN
- Rick Mowery
 - Mendocino National Forest
 - Fire Ecologist
 - GSAN

Membership

- Jim Riddering
 - University of Montana
 - Research Professor
- Brent Wachter
 - National Weather Service
 - NWS Representative
 - IMET

Projects

- Fire Behavior Curriculum
 - Fire Behavior Curriculum Unit Leadership
 - Subject Matter Experts – Fire Behavior Courses
 - CFFDRS Lesson Development
 - Integration of Extreme Fire Behavior Synthesis
 - S290 online coordination and implementation
 - NWCG certified
 - Behave Plus Training

Projects

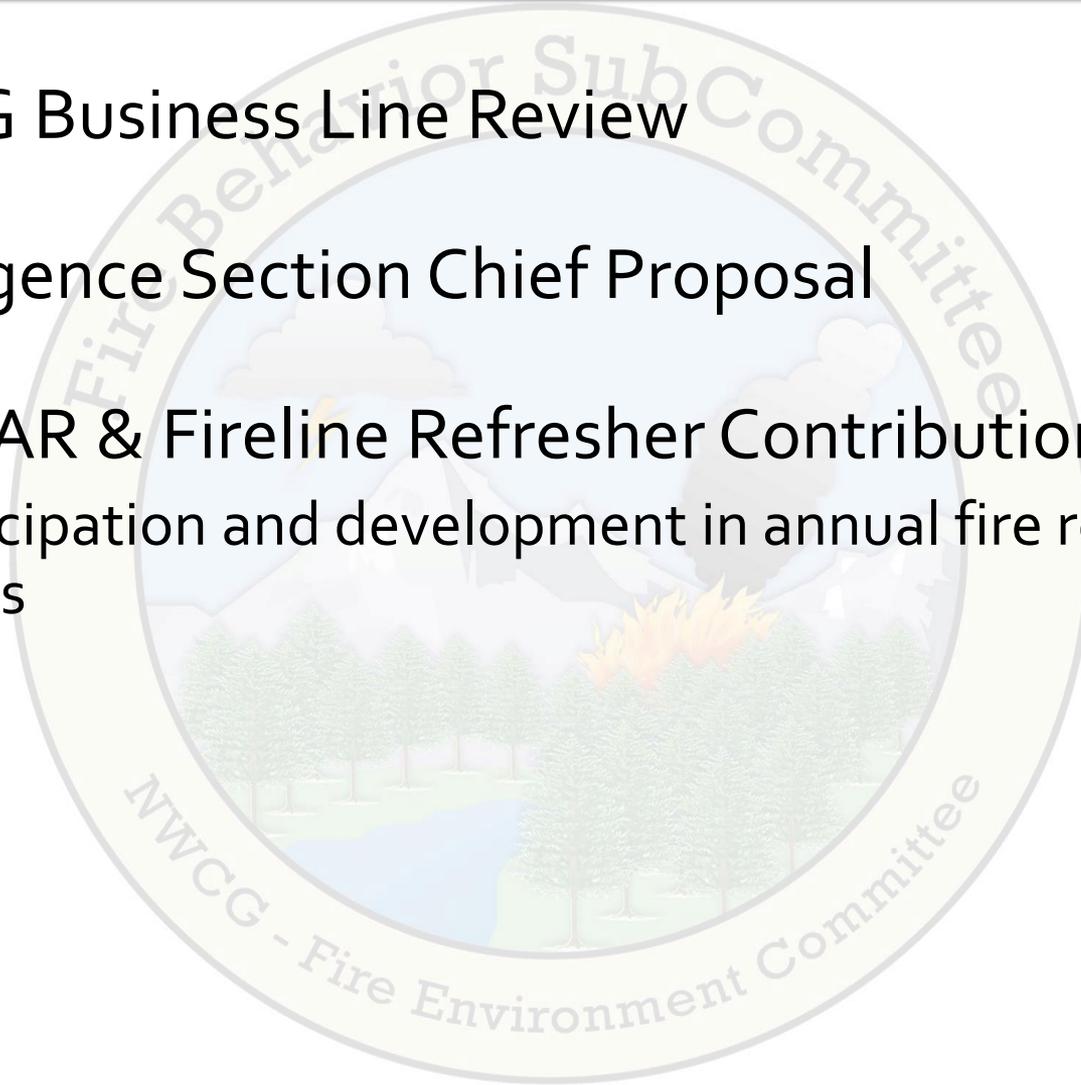
- Fire Behavior Curriculum Continued
 - Long Term Spatial Analysis Model Support
 - S495 Funding, planning, maintenance and delivery
 - S590 Steering Committee Coordination
 - Fire Behavior Learning Opportunity Development (Staff Rides, Case Studies, Facilitated Learning Analyses)
- Fire Behavior Research
 - Safety Zone Research Support
 - Canopy Characteristic Synthesis
 - Weather Sensitivity Analysis

Projects

- Publication and Policy Review
 - Incident Response Pocket Guide
 - Wildland Fire Qualifications Guide
 - Wildland Fire Incident Management Guide
 - Appendix B
- Fire Behavior Field Reference Guide Publishing
- Wildland Fire Information Technology Development

Projects

- NWCG Business Line Review
- Intelligence Section Chief Proposal
- WFSTAR & Fireline Refresher Contributions
 - Participation and development in annual fire refresher topics



Projects

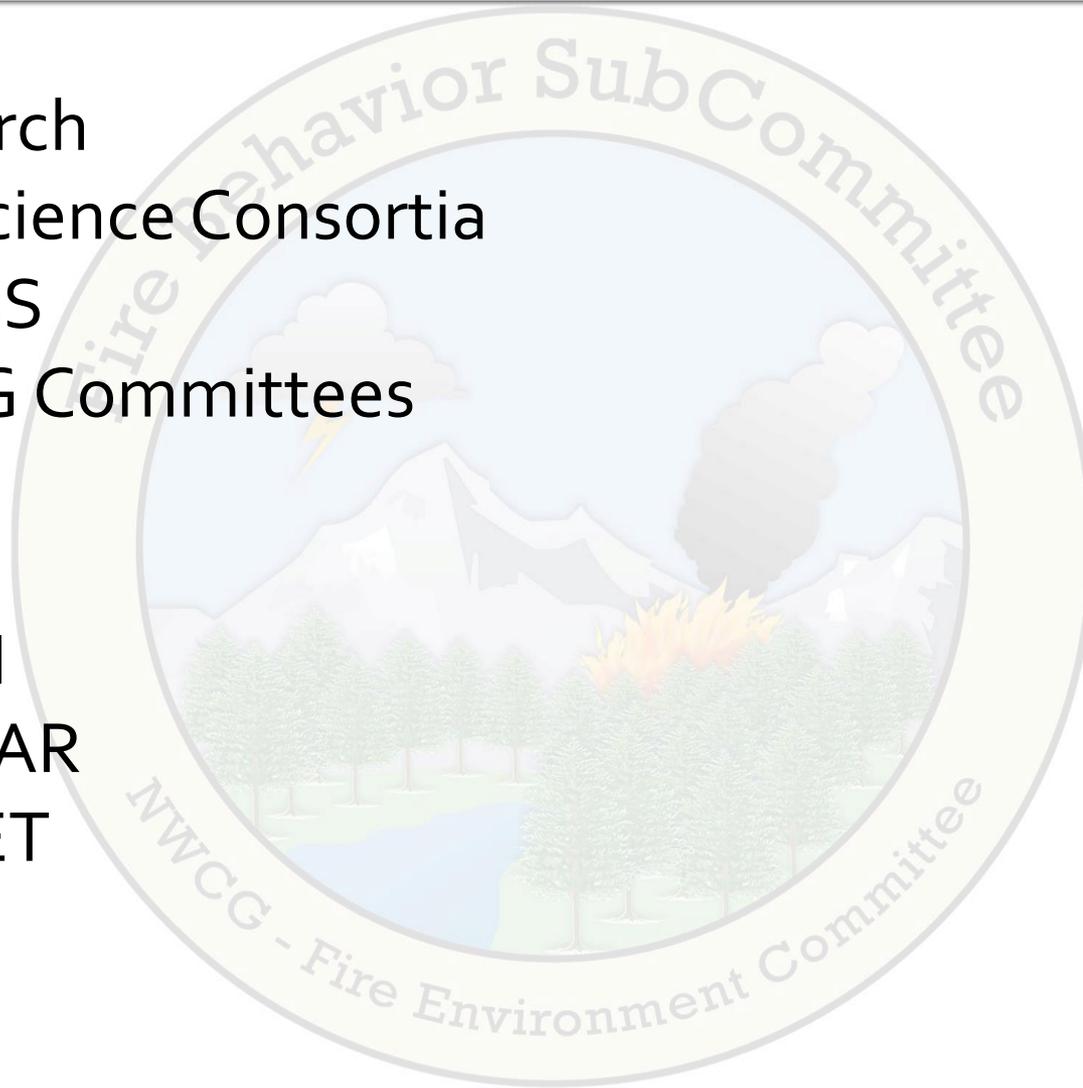
- Firefighter Math
 - Maintenance of Online Training Materials
 - Integration of product into training/course curriculum
 - Over 50,000 visits annually from over 50 countries in FY12
- Outreach
 - Fire & Fuels Conferences
 - Posters and presentations
 - Fire Behavior Workshops
 - Publications
 - Collaboration with Fire Science Consortia

Projects

- JFSP Fire Behavior Proposals & Products
 - Proposal Support and Peer review
 - Review of Extreme Fire Behavior Synthesis
- Assessment of Emerging Fire Behavior Tools
 - Facilitate and participate in peer review
 - Campbell Prediction System, Viegas Model, PROS-PI, Safety Zone Standards, etc.
- Fire Behavior Glossary
 - Maintenance and review

Collaboration

- Research
- Fire Science Consortia
- WFDSS
- NWCG Committees
- IAWF
- JFSP
- NAFRI
- WFSTAR
- COMET
- NWS



Upcoming Meetings

- Conference Calls
 - Monthly
- Spring Meeting
 - April, 2015, Bend, OR
- Fall Meeting
 - Savannah, GA in October, 2015

