



July 2007

Smoke Management and Air Quality Roundtables

To enhance the value of its work and work products, the JFSP is sponsoring a series of roundtables on key questions in order to better define and focus its lines of work. Results of these roundtables will be a topic-specific problem analysis that will inform the JFSP Governing Board's funding decisions and influence the scope, magnitude and direction of JFSP activities.

In June 2007, the JFSP convened two roundtables – one in Arlington, Virginia and another in Seattle, Washington – on smoke management and air quality issues. The roundtables brought together incident commanders, wildland fire use managers, prescribed burn practitioners, air quality regulators and specialists, and non-governmental organizations interested in smoke management and air quality. Participants worked to articulate problems, develop possible solutions, and prioritize the most useful research needs.

These initial discussions focused on the following broad areas:

- Emissions tracking
- Accuracy of tools and validation of data
- Compatibility of models and tools
- Measuring impacts and tradeoffs
- Weather information
- Fire, carbon, and climate change
- Outreach and communication with the public
- Contingency planning and mitigation
- Policy and process

Next Steps

- Wider review by stakeholders to be completed by September 30
- Science panel assessment of gaps and opportunities is underway

These reviews will lead to a series of Announcements for Proposals focused on Smoke Management and Air Quality.

An Interagency Research, Development, & Applications Partnership

