



Agricultural Burning Practices and Research Task Force
Meeting No. 119
Wednesday November 5, 2025
9AM to 1PM

Three ways to attend the meeting:

1. In Person: Spokane Department of Ecology 4601 North Monroe Street
2. For computer video and audio: follow the link below:

[Join the Teams Meeting](#)

3. For call in audio only:

Dial 1 564 999 2000 Conference ID: 392425134#

To request an ADA accommodation, email sandy.gaither@ecy.wa.gov, call (509)329-3452, or dial 711 to call through the Washington Telecommunications Relay for services like text telephone (TTY). Visit Ecology.wa.gov/ADA for more accessibility information.

Agenda Topics

Introductions and Agenda Review Karin Baldwin, Department of Ecology, Ag Burning Task Force Chair	9:00-9:10
Research Grant proposal presentations Paul Rossow, Department of Ecology	9:10-11:10
Improving Burn/No-Burn Decisions in Washington through Integrated Use of Local Weather Data, Remote Sensing, and Smoke Modeling Dr. Yonas Demissie, Ph.D., P.E.	9:10-9:30
Integrated Life-Cycle and Techno-Economic Assessment of Sustainable Residue Management Pathways to Replace Open Agricultural Burning in Washington Dr. Zhipeng Li, Ph.D., CarbonSilvanus Company	9:35-9:55

Converting straw to Renewable Natural Gas for distribution through the Natural gas grid (Straw2Value) Birgitte K. Ahring, Professor, PhD, WSU Tri-Cities	10:00-10:20
Production of Bioplastics and Biobased Fertilizers from Corn Stover Dr. Bin Yang, Professor Washington State University	10:25-10:45
Practical Economics and Air Quality Benefits of Orchard Waste Alternatives: A Comparative Analysis for Washington Growers Todd McDonnell, Ph.D. E&S Environmental	10:50-11:10
Break	11:10-11:25
Washington Ag Burn Program News and Updates Daniel Matsche, Department of Ecology	11:25-11:55
Discuss Best Management Practices Paul Rossow, Department of Ecology	11:55-12:05
Round Table Task Force Members share news from their respective groups	12:05-12:20
Public Comment	12:20-12:30
Grant Application Discussion	12:30-1:00

The next scheduled meeting of the Task Force is Wednesday, June 3, 2026.

This is a working meeting of the Ag Burning Task Force. The Task Force Reserves the right to adjust the agenda as necessary.