

Great Plains Fire Science Exchange

A JFSP KNOWLEDGE EXCHANGE CONSORTIUM



Making decisions on sound science

Sherry Leis



Photo: John Weir



What is JFSP?

- 🔥 Interagency program formed in 1998
- 🔥 Funds its first 10 yrs \$1 (ed).
- 🔥 Annual to:
software
emission
effects
toke and
tiveness and
- 🔥 **Science delivery**



Principles

- 🔥 Be inclusive
- 🔥 Serve as a neutral science partner
- 🔥 Be customer driven
- 🔥 Operate collaboratively
- 🔥 Be innovative in disseminating information
- 🔥 Facilitate the flow of fire science information



GP Fire Science Exchange Mission

The mission of the Great Plains Fire Science Exchange is to **enhance fire science delivery** by using new and existing mechanisms and outlets for outreach across the Great Plains and to **stimulate communication** among the fire community to bridge the gap in information sharing.



Consortia Leadership

Principle investigators: Sherry Leis, Mike DeBacker, Tom Bragg

Outreach specialist: Carol Blocksome

Board of Directors:

Sherry Leis (Chair) – *Missouri State University*

Mike DeBacker – *DOI, NPS, Heartland I&M Network*

John Weir – *Oklahoma State University*

Susanne Hickey – *TNC, Fire Learning Network*

James Stubbendieck- *University of Nebraska – Lincoln.*

Amy Symstad – *USGS*

Tom Bragg – *University of NE, Omaha*

Butch Taylor – *Texas A&M*

Reggie Blackwell – *NRCS*

Al Steuter-*Niobrara Valley Prescribed Fire Association*

Online Resource Center



<https://GPFireScience.org>

- 🔥 Announcements: training and events
- 🔥 Fact sheets and synthesis
- 🔥 Newsletter
- 🔥 Links to fire information
- 🔥 Social media



<http://blogs.missouristate.edu/gpfirescience/>



<https://www.facebook.com/GPFireScience>



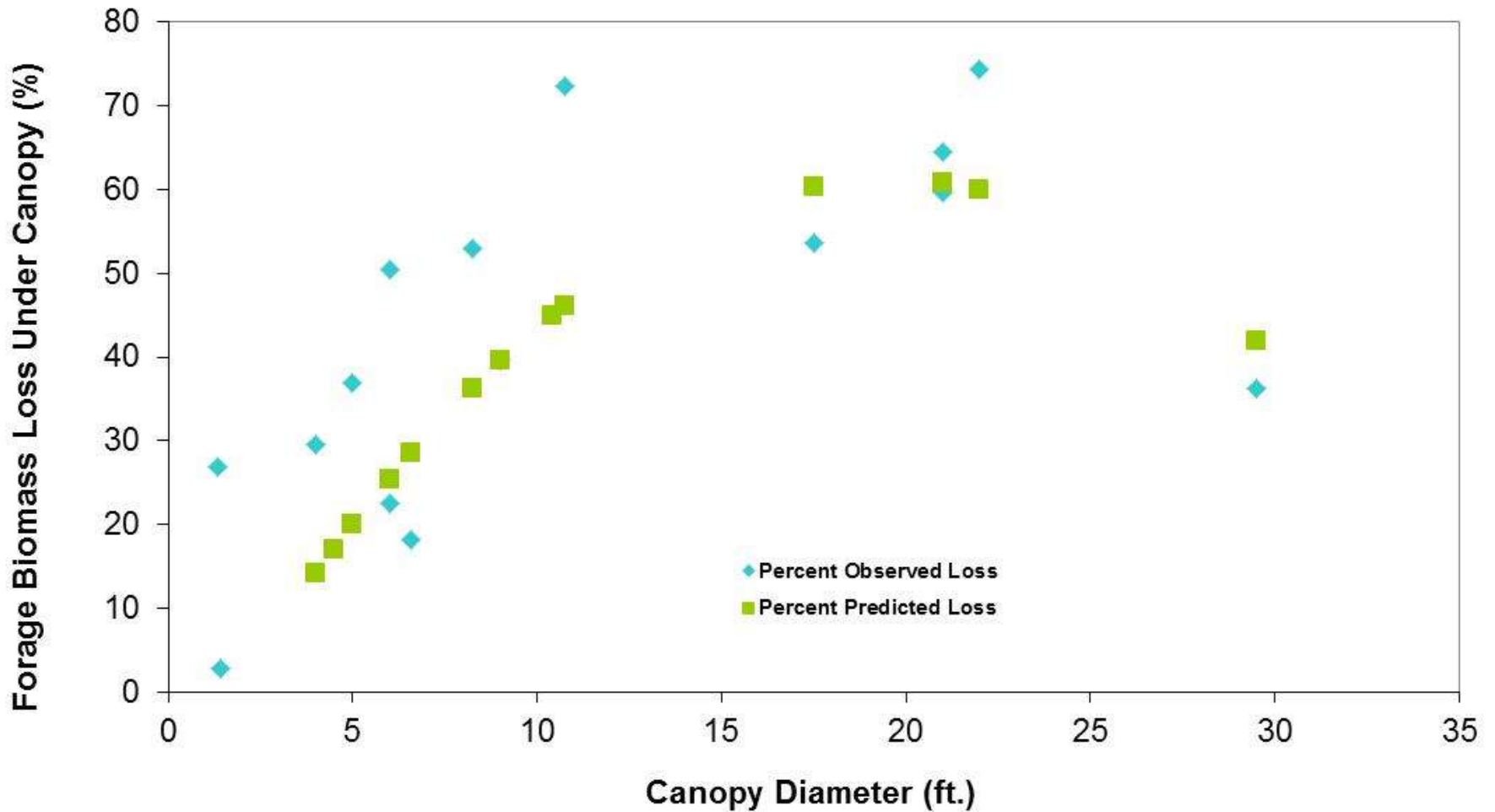
Network of Demonstration sites



- 🔥 See fire management on the ground
- 🔥 Learn directly from researchers, and managers
- 🔥 Ongoing needs assessments



Comparison of Observed and Predicted Percent Loss of Forage Biomass in Relation to Tree Canopy Diameter



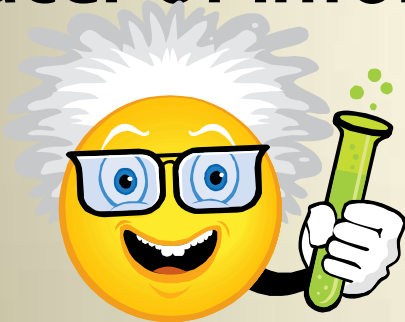
How can you get involved?

Seeker of information



Ask an expert
Attend a field tour, webinar,
or a meeting.

Producer of information



Forward relevant research
Develop briefs, syntheses, videos
Respond to inquiries

Conveyer of information



Post on Facebook, Host a field tour,
send ideas to post on websites, or
insert in newsletters

Missouri State University

Biology



Heartland Network

Natural Resource Monitoring



UNIVERSITY OF
Nebraska
Lincoln

The Nature Conservancy



AgriLIFE EXTENSION
Texas A&M System



UNIVERSITY OF
Nebraska
Omaha

