

more on web design in 1995, and then internet based film in 1998.

Society/ Committee/ Volunteer Involvement

Mycological Society of America 2019-Present

Colorado Mycological Society Member 2017-Present

Upper South Platte Partnership 2015- 2019

Landscape scale Forest Restoration project partnership;
US Forest Service, Colorado State Forest Service, the Nature
Conservancy, Denver Water, NRCS, Colorado Forest Restoration Institute,
American Forest Foundation, Jefferson Conservation District, CUSP.

Florissant Volunteer Fire Dept. 2009-2015
Emergency Volunteer Wildland fire responder.

Articles/Publications

*Defining Fire Return Intervals in Colorado for an Avoided Wildfire Emissions
Protocol* Co-Author

<http://cusp.ws/mean-fire-return-interval-map-of-colorado/> 2017

Fungal Degradation of the Woody by-products of Forest 2015

Management Activities Years 1-3 Report. Published online:

<http://cusp.ws/wp-content/uploads/2018/09/CUSP-S3FungalDegradationFIN.pdf>

Presentations

Ecology as Technology 2018 Telluride Mushroom Festival

Fungal Degradation of Forest By-products 2018 Fire Continuum conference

International Association of Wildland Fire-Missoula, Mt.

DIY Technology for non-profits 2012 Colorado Non-Profit
Association Fall Conference.

Projects/Areas of Study

Training of Native Mushrooms for Forest Restoration

Continuing research into using native mushrooms for restoration/mitigation and climate adaptation.

Development of Carbon Offset protocols for forest management

“Avoided Wildfire” 2019 submitted to American Carbon registry

“Biomass replacement of fossil fuels” 2020 anticipated submission

Forest Restoration and Adaptation

Continuing research and implementation of forest mitigation as a tool for ecological restoration. Use of assisted migration for tree species re-planting in anticipation of changing climatic regimes.

Languages

English, Fortran, Cobol, HTML, PHP, Javascript.