

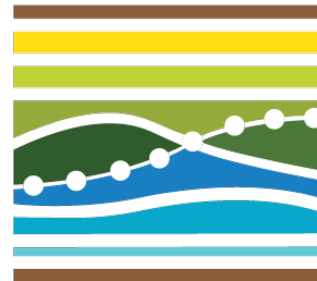


Cedar Creek

Sarah Hobbie

LTER SCIENCE COUNCIL MEETING 2018

MADISON, WI



NATIONAL SCIENCE FOUNDATION

LTER NETWORK

LONG TERM ECOLOGICAL RESEARCH

Site News

- Cedar Creek Ecosystem Science Reserve celebrated 75 years
- BioCON is celebrating 20 years
- Peter Kennedy is joining the LTER investigator team
- Education and outreach programs served >10,000 in 2017
- Bison are coming to Cedar Creek!



Experimental

How do global change factors affect soil organic matter?

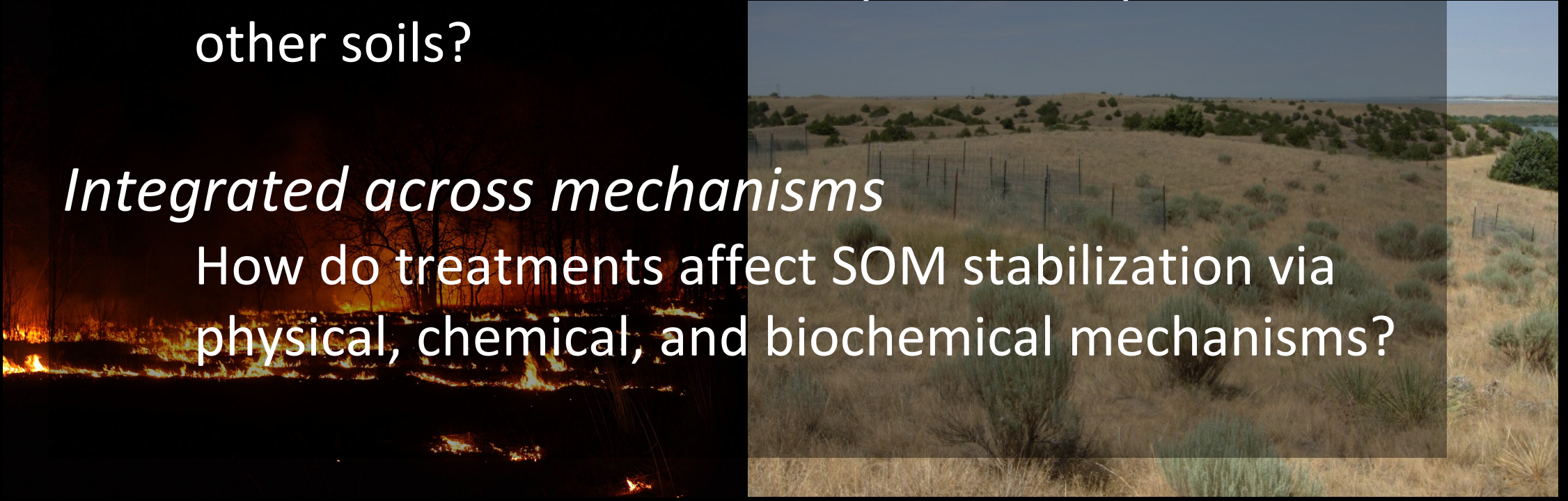
Cross-site

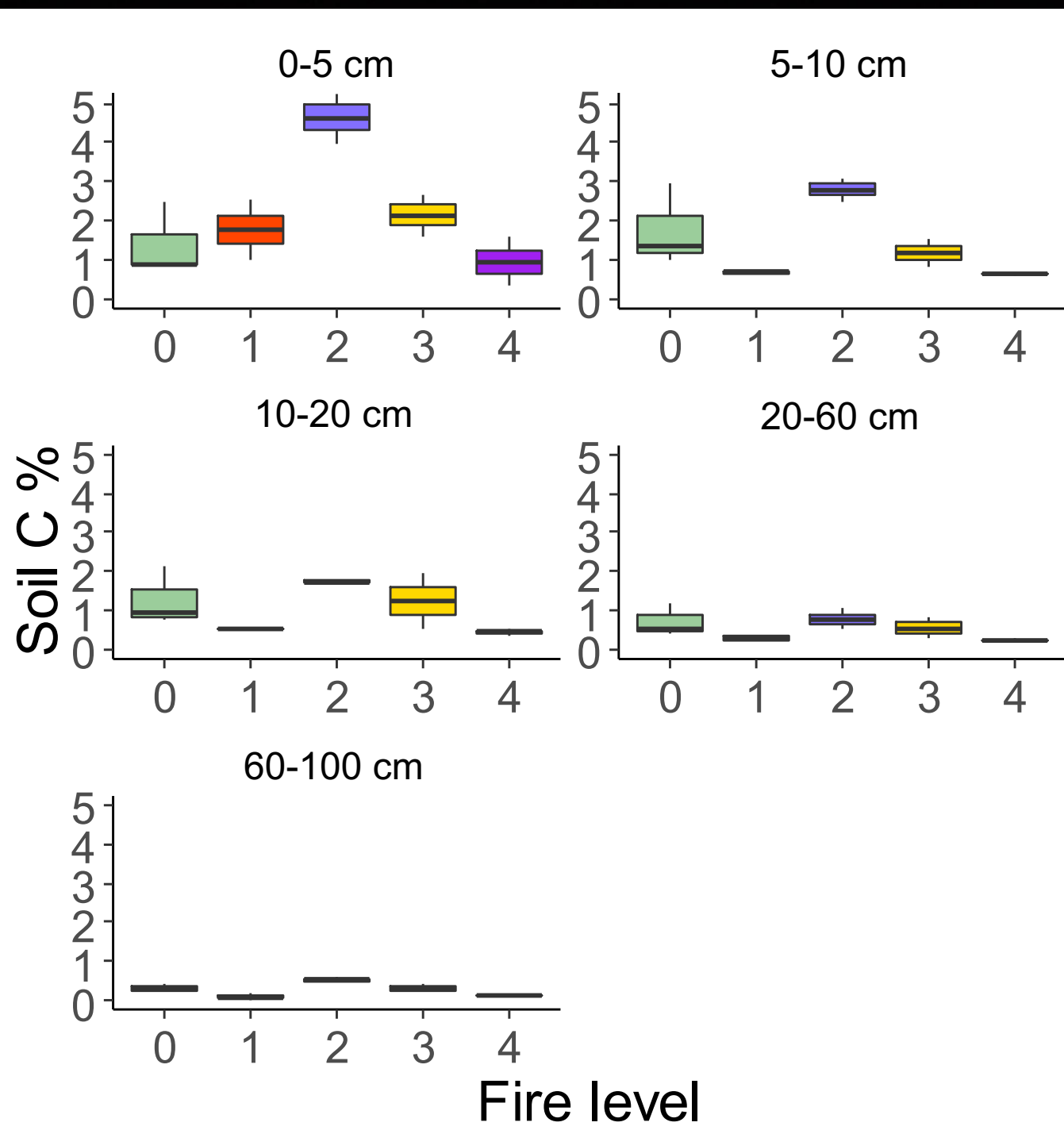
How do Cedar Creek's sandy soils compare to other soils?



Integrated across mechanisms

How do treatments affect SOM stabilization via physical, chemical, and biochemical mechanisms?





Adam Pellegrini
Kendra McLauchlan
Michelle Mack
Peter Reich
Steve Perakis
Kyle Whittinghill