

Jill Clapperton, PhD

Principal Scientist | Rhizosphere Ecologist | President Rhizoterra, Inc.





Dr. Jill Clapperton is an internationally recognized soil scientist, speaker, and educator dedicated to advancing healthy, productive soils that support resilient agroecosystems. As the Principal Scientist and President of Rhizoterra Inc, Jill combines cutting-edge science with practical strategies to help farmers, ranchers, and land stewards "Plant with Purpose" and measure real, on-the-ground success.

Her expertise lies in rhizosphere ecology—the dynamic zone where roots, soil, and microorganisms interact. Jill works with clients through presentations, workshops, and consulting to implement cropping and integrated grazing systems that build soil health, improve nutrient cycling, enhance water-holding capacity, and produce more nutritious food and forage.

Guided by Gaia Theory, Jill approaches ecosystems as deeply interconnected. She believes that even small changes in management can trigger powerful ripple effects. Her mission is to help clients create agroecosystems that are not only productive but also harmonious with their natural landscapes.

Let's work together to create soils that sustain life and agroecosystems that thrive.

Rhizoterra's Vision

At Rhizoterra, we believe that healthy soil is the foundation for a healthy world.