

# SOIL HEALTH FOR YOUR FARM'S WEALTH

## Soil Health Workshop



Wed., Feb. 21  
8:30 am - 3 pm

Location: NICC Calmar Campus,  
Wilder Business Center  
Cost: Free

Event offers 3.5 Soil & Water CEU  
Credits for Certified Crop Advisers



RSVP Online  
or Call  
563.265.5642

## SCHEDULE

- 7:45 AM Registration
- 8:30 AM Welcome and NICC Soil Health Initiative Update
- 8:45 AM Climate Proof your Farm: Keeping the Rain Drops Where They Fall: *Jimmy Emmons*
- 9:45 AM Break
- 10 AM Spineless Heroes: How Insects and Other "Bugs" Play an Immense, Unseen Role in Your Farm Ecosystem: *Mike Bredeson, PhD*
- 11 AM Making Money with Soil Health Data: *Mitch Hora*
- NOON Lunch
- 1 PM Breakout Sessions: *Jimmy Emmons, Mike Bredeson, PhD, Mitch Hora*
- 2:45 PM Closing Remarks and Door Prizes

## PRESENTERS



### JIMMY EMMONS

Jimmy leads Trust in Food's partnerships for Climate-Smart Commodities Connected Ag Project, America's Conservation Ag Movement, and Trust in Beef; coalition-driven conservation programs developed to accelerate the adoption of conservation agriculture at scale. Jimmy and his wife, Ginger, own and operate Emmons Farm in Leedey, Okla., where they farm 2,000 acres and have 5,000 acres of rangeland where they run 300 head of cows and calves in an integrated row-crop and livestock operation that optimizes water resources, reduces erosion and improves organic material in the soils. He is a public speaker, educator, mentor and advocate for conservation management practices to improve producers' resiliency to weather, operational efficiency and profitability.



### MIKE BREDESON, PHD

Mike grew up in south central Minnesota on a corn, soy, hay and cattle operation. Mike went to South Dakota State University for his undergraduate and doctoral work. At South Dakota, Mike began to develop his interests in soils, insects and cover crops in the lab of Dr. Jonathan Lundgren. They have been working together ever since. Mike's research has involved interseeding cover crops, insect pest management, pesticide toxicity and all things regenerative ag. Mike's main interest is in educating the public about the fundamental ecological principles that dictate processes such as nutrient cycling, pest and predator populations, decomposition and more! This fundamental knowledge is what makes us adaptive and well-equipped land managers.



### MITCH HORA

Mitch is a seventh generation Washington, Iowa, farmer and the Founder/CEO of Continuum Ag, a soil health software company. Continuum Ag launched its TopSoil tool in 2020 and has amassed a footprint across 43 states and 20 countries, helping farmers document farm practices, make sound regen ag decisions and monetize their Carbon Intensity. Farmer data has never been more important and Continuum's approach is to put farmers in the driver's seat. For his efforts, Mitchell has been named to the Forbes Under 30 list, AgGrad 30 Under 30 list and is a Soil Health Champion with the National Association of Conservation Districts.

### FOR MORE INFORMATION

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