

# Soil Health Conference Agenda

## January 18, 2022



South Dakota  
**Soil Health  
Coalition**

12:00 pm - 1:00 pm	Registration and Exhibitor Booths Open (Convention Hall)	
1:00 pm - 1:20 pm	<b>Welcome &amp; Opening Remarks</b> South Dakota Soil Health Coalition (Convention Hall)	
1:20 pm - 2:20 pm	Keynote Speaker: <b>Farming Forever - Jay Fuhrer</b> Burleigh County Soil Conservation District conservationist compares past and present cropping systems, including cover crops and livestock. (Convention Hall)	
2:20 pm - 3:10 pm	<b>Keeping Yourself and Operation Healthy!</b> Karl Oehlke, producer and Avera Health physician assistant (Convention Hall)	
3:10 pm - 3:25 pm	Break/Exhibitor Booth Networking Opportunity	
3:25 pm - 4:15 pm	Concurrent Breakout Sessions <ul style="list-style-type: none"> <li>• <b>Producer Experiences: Preparing for the Next Generation</b> - Darin, Jessica, and Cutler Michalski of Michalski Cattle discuss improvements they've made to prepare for the next generation. (Amphitheater)</li> <li>• <b>Gardening for Healthy Soils</b> - Ruth Beck and Kent Vlieger discuss how to improve soil, manage pests, and grow great produce without tillage. (Dakota E)</li> <li>• <b>Farm The Way You Want and Prosper Doing It</b> - Justin Fruechte will outline crop rotations that create opportunities to implement cover crops to feed your soil, livestock, family, and pocketbook. (Convention Hall)</li> <li>• <b>Growing Connections</b> - Courtney Geppert will explain the soil health mentor mobile app designed to get you answers to your questions. (Dakota C)</li> </ul>	
4:15 pm - 5:15 pm	Keynote Speaker: <b>Breaking Paradigms - Steve Kenyon</b> Owner of Greener Pastures Ranching custom grazing operation in Alberta, Canada, explains why we need to think differently about land, soil, and grazing. (Convention Hall)	
5:15 pm	Meet & Greet Social With Exhibitors, Speakers, SD Soil Health Coalition Board Members (Convention Hall)	
7:15 pm	Soil Health School Reunion & Discussion Open to All (Convention Hall)	



### Breakout Session Speakers

- **Darin, Jessica, and Cutler Michalski** - Willow Lake, SD, producers
- **Ruth Beck** - master gardener
- **Kent Vlieger** - NRCS state soil health specialist
- **Justin Fruechte** - Millborn Seeds forage and cover crop specialist
- **Courtney Geppert** - SDSHC mentor app coordinator



symbol indicates session will be live streamed

rainfall simulation available in Courtyard

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## January 19, 2022



7:00 am - Complimentary Breakfast  
8:00 am - (Convention Hall)

8:00 am - SDSHC Annual Meeting, Year in Review, Board of Directors Election  
8:30 am - (Convention Hall)

Concurrent Breakout Sessions

8:30 am - 9:15 am

- **Managing the Nutrient and Water Cycle** - Dwayne Beck (Convention Hall)
- **Mesonet! Ag Tools and Real Time Data** - Nathan Edwards (Dakota E)
- **Eye Opening Methods for Your Soil Health Journey** - Austin Carlson (Dakota C)
- **Economics and Carbon** - Nick Jorgensen (Amphitheater)



9:15 am - Break/Exhibitor Booth Networking Opportunity  
9:30 am

9:30 am - 10:30 am

Keynote Speaker:

**Really? You Can't Do That Here? - Anthony Bly** SDSU Extension soils field specialist explains how to make soil health practices work on your operation. (Convention Hall)

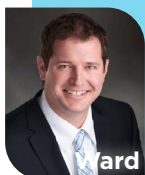


10:30 am - Break/Exhibitor Booth Networking Opportunity  
10:50 am

Concurrent Breakout Sessions

10:50 am - 11:30 am

- **Young Producer Panel** - Alex Boekelheide, Kody Aesoph, Sam Ireland, and Cooper Gordon (Amphitheater)
- **Producer Experiences: Bale Grazing and Increasing Infiltration** - Van Mansheim (Dakota E)
- **Grazing Crops and How to Build a Mix** - Baylee Lukonen (Dakota C)
- **Soil Health Testing, New Insights and Improved Solutions** - Nick Ward (Convention Hall)



Lunch/Exhibitor Booth Networking Opportunity/Awards/Isabelle Mairose, SD Resource Conservation Speech Winner - Brule County (Convention Hall)

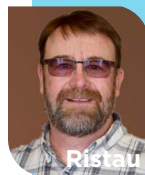
11:30 am - 12:30 pm

symbol indicates session will be live streamed rainfall simulation available in Courtyard

### Concurrent Breakout Sessions

12:30 pm - 1:15 pm

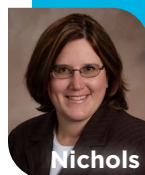
- **Transitioning in Eastern South Dakota: There Is No One Size Fits All** - Jason and Morgan Kontz (Amphitheater)
- **Livestock Integration! Fencing and Multi-species Livestock** - Dave Ollila (Dakota E)
- **Composting: Making Old New Again!** - Jim Ristau (Convention Hall)



1:15 pm - 2:30 pm

Keynote Speaker:

**Building Soil by Managing Carbon Flows - Dr. Kris Nichols** Food Water Wellness Foundation senior soil scientist explains the role soil organisms play in stabilizing plant carbon in the soil. (Convention Hall)



2:30 pm - Break/Exhibitor Booth Networking Opportunity  
2:45 pm

2:45 pm - 4:30 pm

Keynote Speaker Panel: Dr. Kris Nichols, Jay Fuhrer, Steve Kenyon, Anthony Bly (Convention Hall)

4:30 pm - Closing Remarks: SD Soil Health Coalition (Convention Hall)  
5:00 pm

### Breakout Session Speakers

- Dwayne Beck - Dakota Lakes Research Farm research manager
- Nathan Edwards - Mesonet director
- Austin Carlson - SDSHC soil health technician
- Nick Jorgensen - Jorgensen Land & Cattle CEO
- Alex Boekelheide - Northville, SD, producer
- Kody Aesoph - Highmore, SD, producer
- Sam Ireland - Pierre, SD, producer and researcher
- Cooper Gordon - Tulare, SD, producer
- Van Mansheim - SDSHC Board member and Colome, SD, producer
- Baylee Lukonen - SDSHC soil health technician
- Nick Ward - Ward Laboratories Inc. president
- Jason and Morgan Kontz - Colman, SD, producers
- Dave Ollila - SDSHC soil health specialist
- Jim Ristau - South Dakota Corn director of sustainability



Don't miss the Rainfall Simulator, which will be performed in the Courtyard at various times during the conference, to learn how land management practices affect water infiltration and runoff!