

# No·till



On The Plains

**2015 No-till on the Plains Winter Conference**

**Bicentennial Center, Salina, Kansas**

***“Unlocking the Potential on  
Your Farm”***

## **AGENDA**

**DAY 1 Tuesday January 27, 2015**

**9:00 AM-11:30 AM**

### **Industry Morning Marketplace**

Come hear our sponsors and exhibitors discuss the latest innovations in the industry and the share their perspectives on no-till agriculture. Hear about the newest products, practices and policies impacting agriculture. You don't want to miss this opportunity. There will be great door prizes during these presentations.

**12:45 PM** Welcome and Introductions  
Ryan Speer, President of No-till on the Plains

**1:00 PM** Keynote Address- ***Unlocking the Potential of Your Mind-  
Creating Our Way Into the Future***  
Dr. Fred Provenza, Professor Emeritus of Animal Behavior, Utah  
State University

## Breakout Session #1

**2:30 PM–3:20 PM**

*No-till Equipment Basics*

Paul Jasa, University of Nebraska-Lincoln

*Soil Biological Fertility, Letting the Soil Microbes Provide the Nutrients!*

Dr. Jerry Hatfield, USDA-ARS, Des Moines, Iowa

*Managing Carbon for the Soil and the Climate*

Dr. Charles Rice, Kansas State University

*Panel Discussion: Continuous No-till Top to Bottom, Less than 22 Inches of Precipitation*

*Why No-till?...A Forty-Year Answer*

John Aeschliman, no-till producer Colfax, Washington

*“The Dirt” on No-till Systems in the Southern Plains*

Nathan Haile, USDA-NRCS, Weatherford, Texas

*Using Cover Crops for Weed Control*

Cameron Mills, no-till producer, Walton, Indiana

**3:20 PM – 4:25 PM** Break and Tradeshow Visits

**Break Sponsor: [High Plains National Sunflower Association](#)**

## Breakout Session # 2

**4:30 PM–5:20 PM**

*Your Soils are Changing (The First Five Years)*

Candy Thomas, USDA-NRCS, Salina, Kansas

*Making The Weather Work for You: 2015 Forecast*

Brian Bledsoe, Meteorologist, Colorado Springs, Colorado

*Success with Companion Crops*

Robin and Kelly Griffeth, no-till producers, Jewell, Kansas

*Fallow----The Silent Killer: Solutions to Replace Detrimental Fallow Periods*

John Heerman, no-till producer, Haxtum, Colorado

*Principles of Holistic Management*

Joshua Dukart, Certified Holistic Educator, Bismark, North Dakota

*Thinking for a Change- Making Big Changes on the Farm to Stay Viable*

Steven Tucker, no-till producer, Venango, Nebraska

*Panel Discussion: Continuous No-till Top to Bottom More Than 22 inches of Precipitation*

## Breakout Session # 3

5:25 PM – 6:15 PM

### *No-till 101- Beginning Guide*

Josh Lloyd, no-till producer, Oak Hill, Kansas & Roger Long, agronomist, Rosen's Inc., Great Bend, Kansas

### *Climate Crops, Cattle and Covers, Adjusting to a New Norm Volatility*

Jimmy Kinder, no-till producer, Walters, Oklahoma

### *Integrating Cover Crops and Soil Health into a Commercial Grazing and Beef Finishing Operation*

Shawn Tiffany, no-till producer/stockman, Herrington, Kansas

### *Intensification for Improved Productivity and Soil Quality in Low Precipitation Environments*

Dr. Meagan Schipanski, Colorado State University

### *Matching Cover Crop Choices with Livestock Enterprises*

Jim Gerrish, American GrazingLands LLC, May, Idaho

### *Managing Microbes: AMF in Cropping Systems*

Dr. Wendy Taheri, soil microbiologist, Pelham, Georgia

### *The Soil Renaissance Project*

Chad Ellis, The Noble Foundation, Ardmore, Oklahoma

6:20 PM-7:20 PM

## Beer and Bull

### Networking with our sponsors and exhibitors in the Arena and Concourse Areas

Sponsors:      [Farm Credit Associations of Kansas](#)  
                         [AXA Equitable Finance](#)  
                         [Dow AgroSciences, Enlist Weed Program](#)

# DAY 2 Wednesday January 28, 2015

**8:00 AM – 8:20 AM** Welcome

**8:25 AM – 9:25 AM**

***Thinking Regeneratively: Beyond Our Own Borders***

Joshua Dukart, Certified Holistic Educator, Bismark, North Dakota

## Breakout Session # 4

**9:35 AM – 10:20 AM**

*No-till 101- Beginning Guide*

Josh Lloyd, no-till producer, Oakhill, Kansas & Roger Long, agronomist, Rosen's Inc., Great Bend, Kansas

*Stretching Your Days with Relay Crops*

Randy Small, no-till producer, Neodesha, Kansas

*The Spice of Life: Forage Variety, Nutrition, and Health*

Dr. Fred Provenza, Professor Emeritus of Animal Behavior, Utah State University

*Matching Cover Crop Choices with Livestock Enterprises*

Jim Gerrish, American GrazingLands LLC, May, Idaho

*Applications for Unmanned Aerial Systems in Agriculture*

Mark Blanks, Director of KSU UAS Program, Salina, Kansas

*Panel Discussion: Incorporating Livestock into Continuous No-till*

*Managing Carbon for the Soil and the Climate*

Dr. Charles Rice, Kansas State University

**10:25 AM – 11:00 AM** Break and Tradeshow Visits

**Break Sponsor: [AXA Equitable Finance](#)**

## Breakout Session #5

**11:00AM – 11:50 AM**

*Managing Microbes: AMF in Cropping Systems*

Dr. Wendy Taheri, soil microbiologist, Pelham, Georgia

*Panel Discussion: 40 Tips in 50 Minutes*

*Climate Crops, Cattle and Covers, Adjusting to a New Norm Volatility*

Jimmy Kinder, no-till producer, Walters, Oklahoma

*“The Dirt” on No-till Systems in the Southern Plains*

Nathan Haile, USDA-NRCS, Weatherford, Texas

*Why No-till?...A Forty-Year Answer*

John Aeschliman, no-till producer Colfax, Washington

*Intensification for Improved Productivity and Soil Quality in Low Precipitation Environments*

Dr. Meagan Schipanski, Horticulturist, Colorado State University

*Success with Companion Crops*

Robin and Kelly Griffeth, no-till producers, Jewell, Kansas

## **11:50 AM – 1:15 PM LUNCH**

## Breakout Session #6

**1:20 PM – 2:10 PM**

*No-till Equipment Basics*

Paul Jasa, University of Nebraska-Lincoln

*High Density Grazing on Cover Crops*

Michael Thompson, no-till producer, Almena, Kansas

*Panel Discussion: Continuous No-till Top to Bottom - more than 22 inches*

*Fallow----The Silent Killer: Solutions to Replace Detrimental Fallow Periods*

John Heerman, no-till producer, Haxtun, Colorado

*Conservation Agriculture Increases Water Use Efficiency in all Cropping Systems; Lots of Water Lots of Crop!*

Dr. Jerry Hatfield, USDA-ARS, Des Moines, Iowa

*Using Cover Crops and Alternate Crops in Southern Oklahoma*

Alan Mindemann, no-till producer, Apache, Oklahoma

*Kansas State University Cover Crop Research in No-till Cropping Systems*

Dr. Kraig Roozeboom, agronomist, Kansas State University

**2:15 PM- 3:00PM**      Break and Tradeshow Visits

## Break Sponsor: Dow AgroSciences, Enlist Program

### Breakout Session #7

**3:00 PM-3:50 PM**

*Your Soils are Changing (The First Five Years)*

Candy Thomas, USDA-NRCS, Salina, Kansas

*Thinking for a Change- Making Big Changes on the Farm to Stay Viable*

Steven Tucker, no-till producer, Venango, Nebraska

*Making The Weather Work for You: 2015 Forecast*

Brian Bledsoe, Meteorologist, Colorado Springs, Colorado

*Using Stock Density as a Management Tool*

Jim Gerrish, American GrazingLands LLC, May, Idaho

*Understanding the Importance of Diversity*

Dr. Wendy Taheri, soil microbiologist, Pelham, Georgia

*Using Cover Crops for Weed Control*

Cameron Mills, no-till producer, Walton, Indiana

*Panel Discussion: USDA Agency Programs and Policies for Cover Crops*

### Closing Session

**4:00 PM-5:00 PM**     *Intentional Living*

Joshua Dukart, Certified Holistic Educator, Bismark, North Dakota