

AgriSummit 2018 Workshop Descriptions			
9:30 - 10:30am	<p>Introduction to Fundamentals of Holistic Management This workshop exposes participants to the fundamental concepts of Holistic Management and what it can do for people, their land, and their finances. By the end of the workshop participants will have a good awareness of the basics and be able to share that awareness with friends and family. Kelli Parker, Accredited Professional with the Savory Institute, and Natalie Allio collaborate to present the fundamentals of Holistic Management and how HM has the potential to regenerate range and grassland landscapes. Presenters: Kelli Parker, Parker Pastures/Coldharbour Regenerative Network & Natalie Allio, Badger Creek Ranch</p>	<p>Growing Food and Community with Local Energy Geothermal Greenhouse Partnership is a nonprofit organization building an horticultural park in downtown Pagosa Springs. In its second year of operations, GGP teaches youth and adults about year-round food production, environmental sustainability and wise water use. One greenhouse is fully operational and two will be built in 2018. Presenter: Sally High, Geothermal Greenhouse Partnership</p>	<p>Food for Thought See a sample Place-Based Learning Unit centered on the Young Reader's edition of Michael Pollan's <i>Omnivore's Dilemma</i>. Combining science, literacy, health and economics, students learn more about how their food gets to their plates. Students are empowered to make educated decisions and vote with their dollars. Time will be given to outline your next PBL unit. Presenters: Jill Davis, Samantha Bahn & Deb Bass, The Crest Academy</p>
10:45 - 11:45am	<p>Industrial Hemp in Restoration Agriculture Industrial hemp provides soil remediation and cash flow that allows farmers to convert toxic soil to organic status, and can provide income to keep agricultural lands from being sold and subdivided. Presenters: Ed Berg, Salida Grown & Terry Moran, CO Department of Agriculture</p>	<p>Season Extension and Why We Need It! This session will explore season extension techniques including utilizing growing degree day calculators, low tunnels, caterpillar tunnels, shade fabric and mulching! Presenter: Beth LaShell, Fort Lewis College</p>	<p>Can Farm to School Work for Your Farm? Selling food to schools sounds like a great idea, but can it be a viable market opportunity for your farm? We'll help farmers understand how schools purchase food and we'll explore models for local procurement that can be win-win. Attendees will understand the basics of farm to school and where to begin. Presenter: Sara Rose Foreman, CO Department of Education</p>
1 - 2:15pm Keynote Address	<p>The James Ranch: A Model for Diversified Agricultural, Agritourism and Succession The James Ranch is a multi-generational family ranch located in Durango, CO. The integrity and distinction of the James Ranch is to be preserved for future generations by developing financially viable agricultural and related enterprises that sustain a profitable livelihood for the families directly involved, while improving the land, and encouraging the use of all resources, natural and human, to their highest and best potential. Join Jenn & Joe Wheeling in this keynote address to learn more about how diversification strategies, agritourism and Holistic Management principles have allowed the James Ranch to thrive, and the succession planning that will carry the James Ranch legacy into the future. Jennifer & Joe Wheeling of the James Ranch</p>		
2:30 - 3:30pm	<p>Strategic Alliances in Agriculture Holistic Management is a framework for making decisions that are economically, socially and environmentally sound. It helps us manage for sustainability and offers a different perspective on nature and life. It expands the systems we are working with to include people, actively impacting the way we interact with our community. In this workshop participants gain a basic awareness of the Holistic Management concepts; Whole Under Management and Holistic Context, and how HM can benefit the quality of their personal life and the success of their agricultural endeavor. This understanding is essential for people to be able to commit to training and practice. Knowing how and where to get that training, and that a variety of additional support is available, facilitates commitment and success. Presenters: Natalie Allio, Badger Creek Ranch; Elizabeth O'Rear, Colorado Tourism Office; Bill Gardiner, Natural Resources Conservation District; Suzanne Ewy, Coldharbour Regenerative Network</p>	<p>Know Your Water - Water management in the Upper Arkansas River Basin We all hear and read a lot about water in Colorado these days. Especially during winters like we are having, with below average precipitation. But how does it all actually work? Are we really in a drought? Can we "weather" a less than ideal precipitation year? And what impacts, if any, will there be? How do water managers like the Upper Arkansas Water Conservancy District (UAWCD) manage water and ensure our valley's stay green, our rivers and streams remain whole and that we have water? The UAWCD will provide a broad overview of the key elements to effectively managing water in the Upper Arkansas River Basin and how that serves and benefits everyone in our service area. Bring your curiosity and your questions as we navigate the waters of the Upper Arkansas River Basin together. Presenters: Terry Scanga & Chelsey Nutter, Upper Arkansas Water Conservation District</p>	<p>From School Gardens to Incubator Farms-Pathways for Growing Farmers- Panel This session will explore a continuum of opportunities for youth and beginning farmers to explore and develop resources and skills needed for agricultural career pathways. Presenters: Kayla Maddox- Director of Farm To School Initiative, Guidestone Colorado; Amy Ward- Director of Academic Affairs, Salida School District; Kurt Jones- Colorado Building Farmers Program, Colorado State University Extension; Beth LaShell, Fort Lewis College - Moderated by Dan Waldvogel, Guidestone Colorado</p>
3:45 - 4:45pm	<p>Feeding Beef Cows in your Environment Do you know how much feed you need for your cows each year? How to match your production schedule to the available feed? If not, let's learn how to calculate the amount of feed you'll need and how to match the cows to your environment. Presenter: Beth LaShell, Fort Lewis College</p>	<p>Year-round Passive Solar Aquaponic Food Production We are nearing completion of our 4000 sq foot aquaponic greenhouse facility in Hayden, outside of Steamboat Springs. The facility uses automation, solar, aquaponics, and a climate battery technology, along with other unique construction techniques (such as our indoor pond) contributing to our goal of a carbon-neutral, closed-system of farming. Presenter: Jay Hirschfield, 41North, Inc.</p>	<p>Agricultural Education- Resources for the Classroom! Explore key concepts within state standards to utilize school gardens, local farms and ranches, and agricultural education curriculum to deepen your student's ecological and agricultural literacy. Facilitators- Amy Ward, Director of Academic Affairs, Salida School District, Christy Fitzpatrick, CSU Extension and 4H, Kayla Maddox, Director of Farm to School Initiative, Guidestone Colorado and Leah Capezio, Education Specialist, Guidestone Colorado.</p>