



Good Grass and Growing the Next Generation

Colorado Section Society for Range Management (CSSRM)
Fall Meeting 2022 Rocky Ford, CO

WONDER WHAT THE NEXT GENERATION OF PRODUCERS IS UP TO?

COME FIND OUT!!

The 2022 Fall CSSRM meeting highlights the work of the next generation of professionals and producers continuing good resource management through innovative practices and techniques. A wide variety of topics are included from exploring the emerging field of virtual fencing to low tech water conservation methods, to on-ranch/farm soil health certification.

Tours of the Arkansas Valley Research Station and the Colorado State University (CSU) Rocky Ford Veterinary Diagnostic Laboratory are offered both meeting days.

Colorado Section Society for Range Management

Website: <https://www.cssrm.org>

Facebook: <https://www.facebook.com/COSocietyforRangeManagement/>



Good Grass and Growing the Next Generation

AGENDA: WEDNESDAY OCTOBER 19, 2022

8:15 AM Snacks and coffee

8:45 AM Welcome to Good Grass and Growing the Next Generation *Courtney Hurst*

9:00 AM Engagement and Inclusion in SRM: Results & Recommended Actions *Jamie Dahl*

9:45 AM Zeedyk Restoration: A Tool for Drought *Rebecca Burton*

10:30 AM Break

11:00 AM Enriching the Land, Ensuring the Future *Louis Martin*

11:45 AM Virtual Fencing: Young Yet Promising Technology to Improve Your Triple Bottom Line
Michael Lacey

12:15 PM Lunch / Presentation of Awards

1:30 PM High School Youth Forum Speakers

A. The Fox Ranch; A Success Story for Ecology, Wildlife, Cattle Producers, Conservationists, and Communities in Northeast Colorado *Ana Lockard*

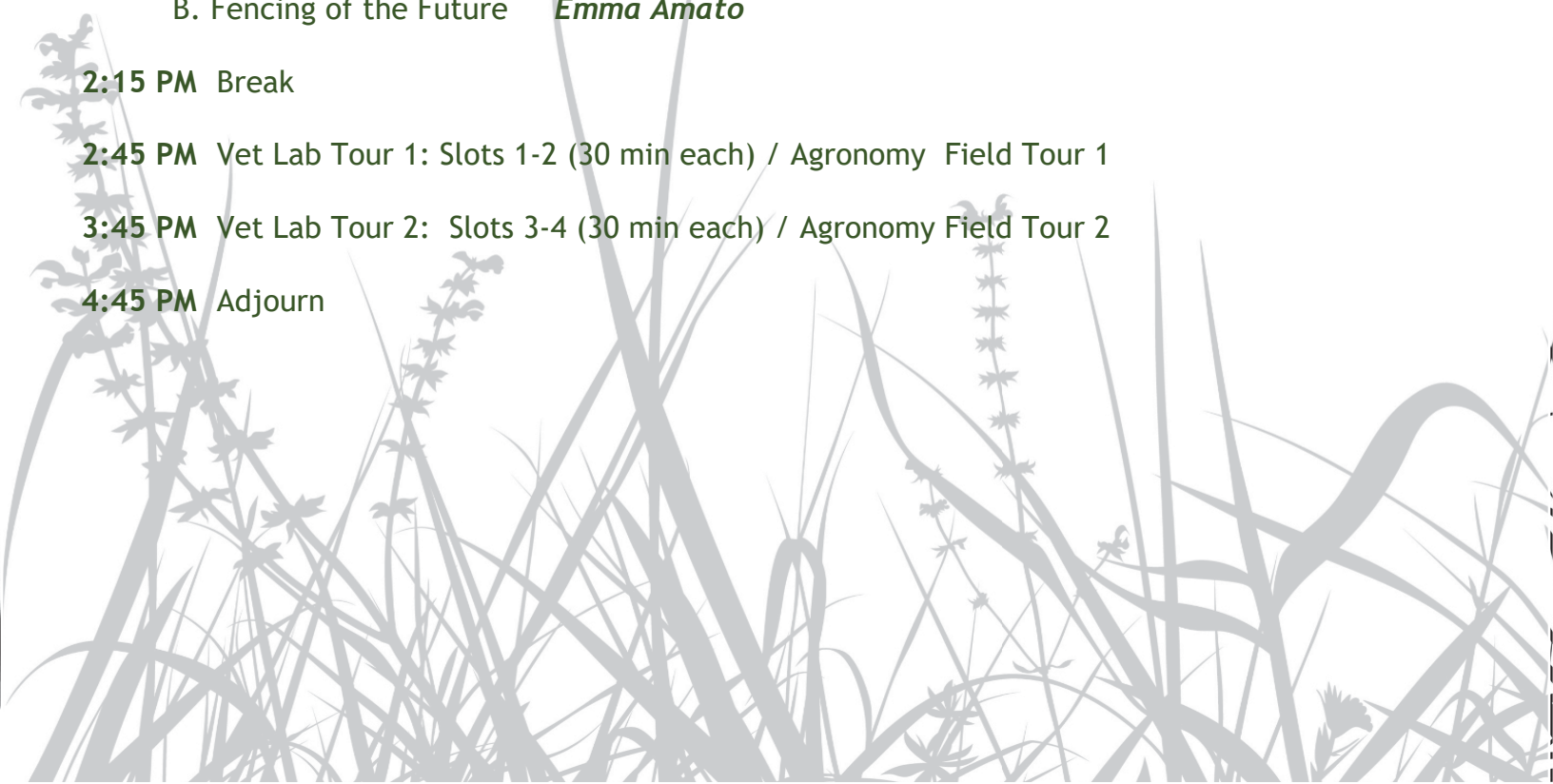
B. Fencing of the Future *Emma Amato*

2:15 PM Break

2:45 PM Vet Lab Tour 1: Slots 1-2 (30 min each) / Agronomy Field Tour 1

3:45 PM Vet Lab Tour 2: Slots 3-4 (30 min each) / Agronomy Field Tour 2

4:45 PM Adjourn



Good Grass and Growing the Next Generation

AGENDA: THURSDAY OCTOBER 20, 2022

8:15 AM Snacks and coffee

9:00 AM An Overview of the Colorado STAR Program *John Miller*

9:45 AM Innovative Irrigation Efficiency for Mountain Meadows *Jesse Kruthaupt*

10:30 AM Break/Participant Survey

11:00 AM Virtual Fence: Grazing for Conservation *JJ Autry*

11:45 AM Lunch/ CSSRM Business Meeting

1:00 PM Quiviria Coalition Apprenticeship Program

A. *Marcos Baez*

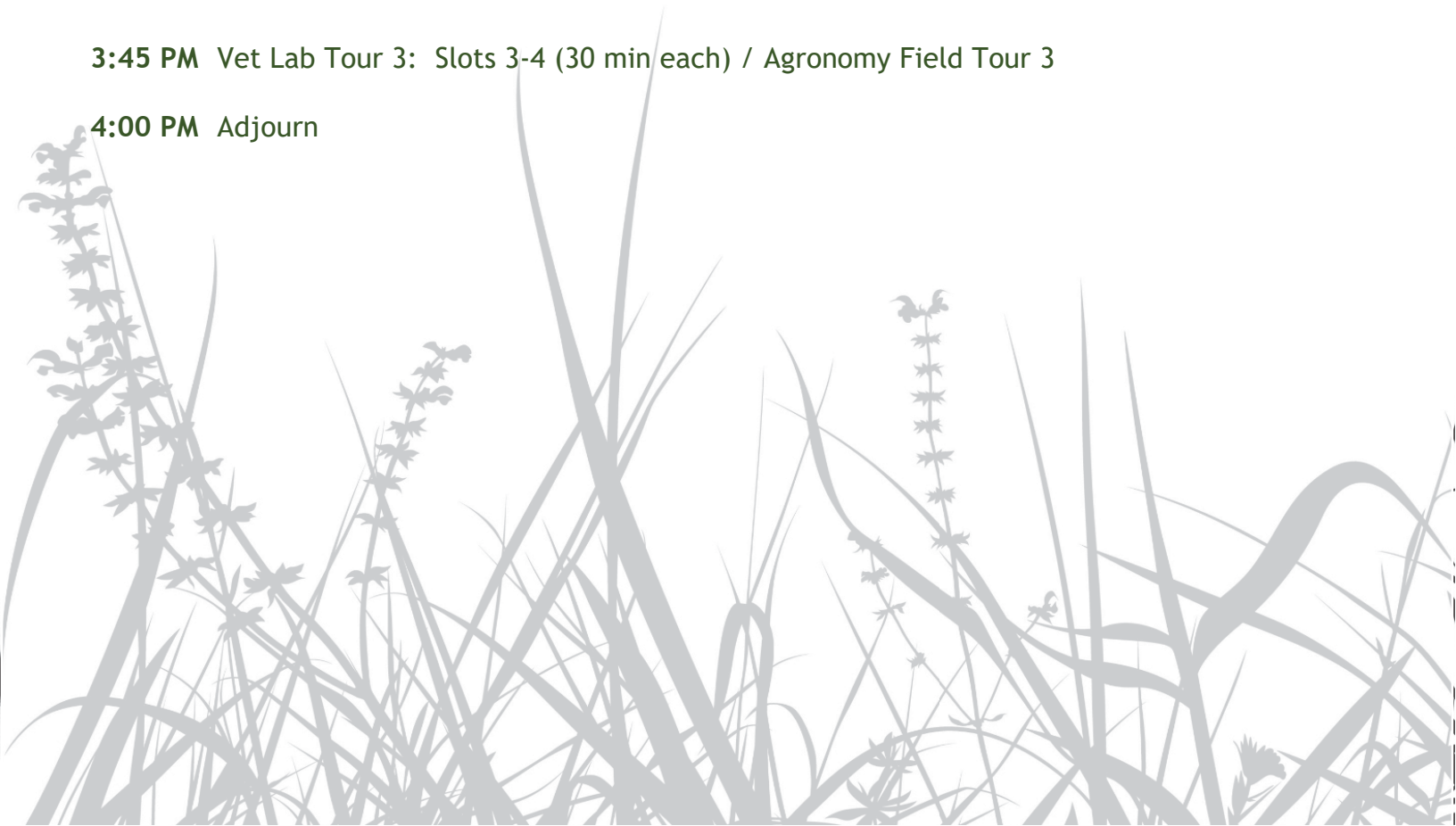
B. *Nick Eddy*

1:45 PM Soil health in a semi-arid environment... challenge accepted *Derek White Heckman*

2:30 PM Break

3:45 PM Vet Lab Tour 3: Slots 3-4 (30 min each) / Agronomy Field Tour 3

4:00 PM Adjourn



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Jamie Dahl, PhD (she/her): Dr. Dahl completed her doctorate degree in Education and Human Resources in the summer of 2022 in from Colorado State University. Her research focused on engagement and inclusion within natural resource organizations, utilizing mixed methods approaches and environmental justice principles. She currently teaches outreach and engagement in natural resources at CSU. In her free time, she enjoys outdoor recreation and travel with her husband and two young sons.

Rebecca Burton: Rebecca works as a Range & Wildlife Conservationist with Pheasants Forever, partnered with the USDA-NRCS. Her work is focused on assisting private landowners with wildlife habitat and range improvements through the Sage Grouse Initiative, which is a partnership-based, science-driven effort that is part of Working Lands for Wildlife, facilitated by the USDA-NRCS. She received her Wildlife Biology & Management degree and Range Management minor from the University of Wyoming in 2016.



Louis Martin: Louis is founder and CEO of Round River Resource Management, a land and livestock management company dedicated to managing ranch lands and livestock for economic and ecological sustainability. Louis has been involved in the ranching industry for over forty years and has been a student of holistic management since 1985. In 2003, Louis moved to Colorado and in 2008 founded Round River after being selected to sub-lease and manage the Brett Gray Ranch owned the Colorado State Land Board and leased by the Nature Conservancy. Today, Round River manages over 75,000 acres of ranch lands.

Michael Lacey: Michel is the manager and sole employee of Peeler Land and Livestock. He and his family regeneratively steward the Bow and Arrow Ranch east of Walsenburg, Colorado. They are committed to providing products based on ranching in sync with Nature. They provide these produces in the most financially, ecologically, and socially responsible manner while striving to revitalize soil health, restore a noble grassland, and manage their resources in a manner that inspires others.



High School Youth Forum Speakers:

Ana Lockard: Is a Junior at Lone Star High School located near Otis, CO.

Emma Amato: Is a Sophomore at Branson High School, just two miles north of the New Mexico state line.

Both students won awards at the 2022 International Society for Range Management meeting in New Mexico representing the Colorado Section. They are active in their agriculture education classes and in their local Future Farmers of America (FFA) Chapters, including range judging and plant identification.

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John Miller: John was raised on a cattle ranch near Hotchkiss Colorado and is a lifelong resident of Delta County. He led the Delta Conservation District's Irrigation Water Management Program for over a decade and has worked for the USDA-NRCS to design and troubleshoot many types of irrigation systems. He has spent much of his career promoting healthy soil practices on farms and ranches and is a Western Colorado Soil Health Conference Committee member. In his role as the CDA-CSCB Western Region Field Specialist, John assists conservation districts throughout Western Colorado in creating resilience for food production operations.

Jesse Kruthaput: Jesse is a native of the Gunnison Valley and has over 20 years of education and work experience in natural resource management. His work for Trout Unlimited is fueled with a knowledge of water uses on the many tributaries to the Gunnison River and the passion to protect them. His relationship with agricultural water users and understanding of forage and irrigation management in the valley provides a foundation for developing innovative solutions that benefit water users and their watersheds. In his 10-year tenure with Trout Unlimited Jesse has grown a reputation of being a well-informed, practical, and trust-worthy advocate for cold water fisheries.



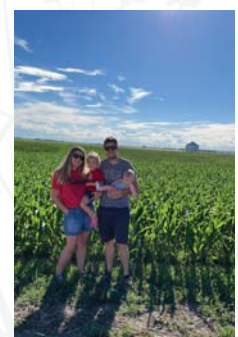
JJ Autry: JJ was born and raised in ranch country of Southeastern Colorado and has worked on ranches in NE New Mexico and Southeastern Colorado. In 2015, when The Nature Conservancy purchased the almost 50,000 acre JE Canyon Ranch, he served as the JE Ranch Manager and became the Southeastern Colorado Project Director for The Nature Conservancy (TNC). In this role, he leads the TNC's conservation efforts in Southeast Colorado. He also currently manages TNC's Silver Mountain Preserve in La Veta, Colorado. Outside of work, JJ enjoys coaching basketball, roping and rodeo, spending time with his beautiful wife Crystal and kids Joe Cash and Aspen.

Marcos Baez: Having completed the 8-month New Agrarian Program (NAP) apprenticeship, Marcos is now working at Round River Resource Management, advancing his skills and knowledge in business management, leadership and land stewardship. As a pathway into regenerative ranching, he has recently invested in his own cow-calf herd enterprise he manages on the Brett Gray Ranch. Marcos is the Director of Production serving as a mentor and supervisor to new NAP apprentices.



Nick Eddy: Through my internship at Round River Resource Management, I am taking an in-depth look at beginning a career in ranching as a first-generation agrarian, and learning how agriculture can be managed productively while ensuring a healthy natural environment.

Derek White Heckman: Derek farms in southeast Colorado growing corn, alfalfa, and small grains using center pivots and flood irrigation. All of his farm is under surface irrigation which makes things challenging to say the least. Derek began his soil regeneration adventure back in 2020 and is excited to continue learning and experimenting.



PRE-REGISTRATION IS REQUIRED BY OCTOBER 18th

Online using Eventbrite:

www.eventbrite.com

Meeting ID: 394384583907

Copy and Paste Meeting ID into Search Bar

Or via QR Code:



REGULAR TICKET \$70

STUDENT TICKET \$35

Tickets include both event days, two lunches and registration to the Arkansas Valley Research Center facility tour(s).

LODGING:

Room blocks have been reserved at two hotels in La Junta. You must reserve your hotel room by **OCT 4th, 2022** to get the room block rate.

Hampton Inn: \$119/night. Block code "CSSRM"
27800 US Highway 50, La Junta, CO 81050 719-384-4444

Holiday Inn Express: \$114/night. Block code "CRM"
27994 US Highway 50 La Junta, CO 81050 719-384-2900

EVENT LOCATION

Arkansas Valley Research Center 719.254.6312
27901 Co Rd 21, Rocky Ford, CO 81067

