

## 2021 Grain School Online

Over 8 weeks, you will learn techniques for growing and breeding heritage grains, harvesting seeds, and recipes for cooking these diverse grains, as well as the history and culture of grain cultivation. Joined by bakers, brewers, grain farmers, and seed visionaries, there will be interactive discussions, hands-on activities, and grainy teachings from instructors active in the fields of grains.

Classes occur on Thursdays from 2-4pm MT\* starting September 30 and concluding November 18. All classes will be recorded for later viewing. \**Daylight savings takes effect on November 7th.*

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## RMSA Support Staff

Lee-Ann Hill: Lead Facilitator, [lee-ann@rockymountainseeds.org](mailto:lee-ann@rockymountainseeds.org)

Bill McDorman: Lead Instructor, [bill@rockymountainseeds.org](mailto:bill@rockymountainseeds.org)

Renée Fourie: Education Coordinator, [renee@rockymountainseeds.org](mailto:renee@rockymountainseeds.org)

Joseluis Ortiz: Organizational Health & Justice Coordinator, [joseluis@rockymountainseeds.org](mailto:joseluis@rockymountainseeds.org)

Frances Craik: Program Specialist, [frances@rockymountainseeds.org](mailto:frances@rockymountainseeds.org)

## Zoom Link

Please [download](#) and familiarize yourself with the Zoom platform before the first class. We will be utilizing the chat room, breakout rooms, reactions, video, and audio. Please edit your name in Zoom to reflect your identity and pronouns. Keep yourself muted when someone else is speaking and use the “Raise Hand” reaction to prompt your interaction.

Please email [renee@rockymountainseeds.org](mailto:renee@rockymountainseeds.org) for Zoom support.

Join Zoom Meeting

<https://us02web.zoom.us/j/87656310899>

Meeting ID: 876 5631 0899

One tap mobile

+13462487799,,87656310899# US (Houston)

+16699006833,,87656310899# US (San Jose)

Dial by your location

+1 346 248 7799 US (Houston)

+1 669 900 6833 US (San Jose)

+1 253 215 8782 US (Tacoma)

+1 312 626 6799 US (Chicago)

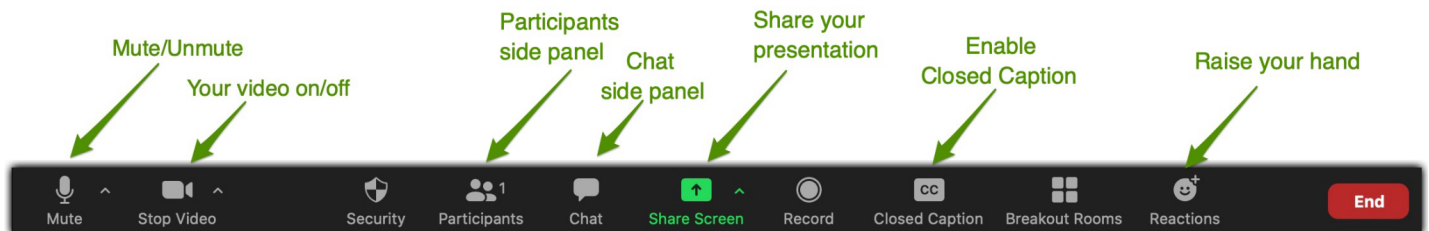
+1 646 558 8656 US (New York)

+1 301 715 8592 US (Washington DC)

Meeting ID: 876 5631 0899

Find your local number: <https://us02web.zoom.us/u/kd2oncr2om>

## Helpful Zoom Resources



## Schedule

*Please note that every week there will be an assigned prompt in the Discussion Forum as well as an Adopt-A-Grain assignment.*

Date	Week	Presenters & Topic
	Pre-course learning	<a href="#">Grains Short Course</a> , Pre-Course Evaluation
Sep 30, 2021 2-4pm MT	Week 1: Grain Overview and Intro to Ancient and Heritage Grains	RMSA Staff: Getting Acquainted with Ancient & Heritage Grains, and Why

<p>Oct 7, 2021 2-4pm MT</p>	<p>Week 2: Growing Heritage Grains</p>	<p><a href="#">Ron Boyd</a> and <a href="#">Mer-Girl Farms</a>: Growing Heritage Grains: Trials to Farm Scale</p> <p><a href="#">Evan Sofro</a>: Growing Heritage and Ancient Grains &amp; Takeaways</p>
<p>Oct 14, 2021 2-4pm MT</p>	<p>Week 3: Finding Your Grains</p>	<p><a href="#">Eli Rogosa</a>: Bread and Biodiversity - The Journey of Landrace Grain</p> <p><a href="#">Sylvia Davatz</a>: The Splendor of Spelt</p>
<p>Oct 21, 2021 2-4pm MT</p>	<p>Week 4: Grain Research and Development</p>	<p><a href="#">Emily Lockard</a>: Takeaways from the Heritage Grains Research Trials</p> <p><a href="#">Dr. Richard Pratt</a>: Einkorn Research at Las Cruces</p>
<p>Oct 28, 2021 2-4pm MT</p>	<p>Week 5: Rocky Mountain Heritage Grain Trials</p>	<p><a href="#">Lee-Ann Hill</a>: Rocky Mountain Heritage Grain Trials and Climate, Adaptations, and Citizen Science</p> <p>Christine Salem, Alessandra Haines: Heritage Grain Trials Takeaways; <a href="#">Rio Grande Grain Team</a></p>
<p>Nov 4, 2021 2-4pm MT</p> <p><i>*Time zone change Nov 7</i></p>	<p>Week 6: Alternative Grains and New Grains</p>	<p><a href="#">Samba Sow</a>: Fonio in Senegal</p> <p><a href="#">Lee DeHaan</a>: Kernza and Perennial Wheat</p>
<p>Nov 11, 2021 2-4pm MT</p>	<p>Week 7: Regionalizing the Grain Economy Panel</p>	<p>Dana Whitcomb &amp; Chris Sullivan: <a href="#">Mountain Oven Organic Bakery</a> Baking with Heritage Grains</p> <p>Michelle Ajamian: <a href="#">Shagbark</a> and <a href="#">Appalachian Food Network</a></p>

Nov 18, 2021	Week 8: Closing	<p><a href="#">Glenn Roberts</a>: Keynote on Changes in the Last 10 Years of Grains</p> <p>Bill McDorman: Getting to Know Your Grains, and What Now?</p>
Nov 19, 2021	Week 8: Milling & Baking Bonanza (optional)	<p>With well-known speakers in the world of grains, topics will include:</p> <ul style="list-style-type: none"> <li>● Milling Demo</li> <li>● Environmental &amp; Health Benefits of Whole Grain Food Preference</li> <li>● Home Baking</li> <li>● Pie Demo</li> <li>● Indigenous Corn</li> <li>● Marketing Heritage Grains</li> <li>● Keynote</li> </ul>

## Course Structure

Grain School Online is our first course incorporating an incredible learning system, LearnDash. Access the weekly course material directly at [rockymountainseeds.org/courses/grain-school](http://rockymountainseeds.org/courses/grain-school) (also through the [RMSA Main Menu](#): Seed & Grain Schools > Grain School > Grain School Online Student Access). **Be sure to [log in](#) before accessing Grain School Online.**

A mixture of activities, readings, videos, resources, research, and discussion will occur in this course. When you complete a Lesson, remember to Mark as Complete.

On Saturday mornings, the upcoming week's materials will be uploaded to the Student Portal. You will receive an email notification. Class recordings will also be available in LearnDash and shared via email by Saturday morning.

## Discussion Forum

An important element to this 8-week program are the ongoing conversations sparked in the [Discussion Forum](#). The Discussion Forum presents an opportunity to converse with your classmates, facilitators, and guest presenters on one of our favorite subjects - grains!

There are three primary tasks we are requesting of students in the Discussion Forum.

### 1. Introductions

We want to know more about you. Share your reasons for joining this class, and any background information you would like your peers to know. We encourage fellow students to read and interact, and maintain these connections in your future work with grains.

### 2. Adopt-A-Grain Project - weekly

You will select a grain to 'adopt' and research throughout the course. Each week you will be prompted to investigate something specific about the grain and upload it to the Discussion Forum. At the end of the course you will have created a comprehensive portfolio of your chosen grain!

Adopt-A-Grain prompts will be uploaded every Saturday morning.

### 3. Discussion Prompts - weekly

Every week, there will be a topic to discuss, associated with the weekly content of the class. We hope you enjoy learning with and from your peers.

Discussion Forums prompts will be uploaded every Saturday morning.

## Code of Conduct

Seeds represent the accumulated knowledge of countless generations of farmers and gardeners from traditional cultures around the world. Our Seed & Grain Schools encourage a deeper contemplation of the heritage and lineage of the seeds we steward by honoring traditional seed keepers and the indigenous origins of our seed diversity. RMSA recognizes the destructive impacts that centuries of colonization has had on indigenous peoples and communities of color, as well as the continued oppressions these groups face through discriminatory social, cultural, and economic systems. As seeds are such a critical factor in these issues, we strive to present our training and curriculum with this understanding in mind.

Our intention is to make each Seed & Grain School a safe and inclusive space for all participants, regardless of identity across race, ethnicity, gender, class, or sexual orientation. Discrimination, harrasment, or threats of any type will not be tolerated. By participating in our education programs you are agreeing to our code of conduct.

We ask that all participants adhere to a policy of mutual respect, civility, and compassionate communication. Please be advised that our facilitators will sensitively address any concerns or issues that may arise, but we are not able to deviate from the set curriculum or schedule. Space will be provided for feedback during the course. Thank you for making our educational environment a rich, diverse experience where all are welcome!

## FAQs

**How will I know when new materials are added to the Student Portal?**

Every Saturday morning, the upcoming week's materials and assignments, including resources, Discussion Forum prompt, and the Adopt-A-Grain assignment. You will also receive an email letting you know that the material is available. If you need access to the materials ahead of time, contact Frances ([frances@rockymountainseeds.org](mailto:frances@rockymountainseeds.org)).

**Do I need to submit my assignments?**

We aren't asking that you formally submit any of the assignments. We encourage you to engage with the Discussion Forums, and gather as much information about your grain in the Adopt-A-Grain Project as you'd like. We will be monitoring the Discussion Forum and engaging as facilitators and students, however, we are not making note of who is or is not engaging. These projects are not required, they are voluntary. After you read, review, or watch the resources offered in the Student Portal, please mark the module as complete!

**Who do I contact for technical assistance?**

Renee ([renee@rockymountainseeds.org](mailto:renee@rockymountainseeds.org))  
Frances ([frances@rockymountainseeds.org](mailto:frances@rockymountainseeds.org))

**Do I need to let you know if I am missing a class?**

You don't need to communicate your attendance, though we would like to hear from you if something significant changes and you're unable to participate so that we don't worry!

**Is it okay if I show up for class late or need to leave early?**

Absolutely. All courses will be recorded so that you can re-watch and catch-up on what you've missed on your own time.

**When will class recordings be uploaded?**

Class recordings will be uploaded the week after they were given live.