

# Thirteenth Annual Winter Green Up Grazing Conference

January 13, 20 & 27, 2021, 1:00 PM-3:00 PM EST—Online Zoom Meeting

Join us at our thirteenth Winter Green-Up, the Capital District's original grazing conference!

Three sessions—\$35 • Two sessions—\$25 • One session—\$15 • prices are per person

Register: <https://tinyurl.com/WinterGreenUp2021>

Links to the Zoom meetings will be emailed to you after registration.

For questions, contact Ashley Pierce at 518-649-0267/[arp253@cornell.edu](mailto:arp253@cornell.edu)

For assistance with registration, 518-765-2518/[cce-caahp@cornell.edu](mailto:cce-caahp@cornell.edu)

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## Winter Green Up 2021 Agenda

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### Climate Change Trends Over the Last 125 Years in New York and the Northeast and What Farmers Can Do to be Resilient to Them

January 13, 2021, 1:00—3:00 PM EST



**Elizabeth Marks** serves as a biologist for the USDA NRCS in the Hudson Valley of New York. A certified Holistic Management (HM) educator since 2013, she works with landowners to improve soil health and biological diversity on their farm or forest.

Elizabeth is also an instructor for NY's Beginning Women Farmer Program, teaching HM principles. In 2020, she worked on a one year, special project with the USDA Northeast Climate Hub developing a training on climate change and how farmers can adapt to it.

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### Capturing and Converting Sunlight to Healthy Soil, Meat and Milk; It's What Plants Do

January 20, 2021, 1:00—3:00 PM EST



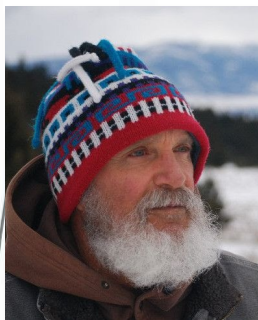
**Ed Rayburn** is an Extension Specialist at West Virginia University, focusing on pasture and forage management and livestock nutrition. He was educated at Cornell University (BS, Wildlife Management) and Virginia Tech (MS, Wildlife Management; PhD, Agronomy).

Ed works on developing and implementing on-farm research and teaching programs to support pasture-based livestock production and to help landowners develop improved pasture production on their farms.

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### Nourishing the Wisdom Body

January 27, 2021, 1:00—3:00 PM EST



**Fred Provenza** attended Colorado State University, studying Wildlife Biology. He is Professor Emeritus of Behavioral Ecology in the Dept. of Wildland Resources at Utah State University, where he directed an award-winning research group pioneering an understanding of learning's influence on foraging behavior and how behavior links soil, plants, herbivores, and humans.

Fred Provenza is one of the founders of BEHAVE, a network of scientists and ranchers, committed to integrating behavioral principles with local knowledge.