

Nebraska Soil Health School

West Central Research, Extension & Education Center

402 West State Farm Road, North Platte

Tuesday, June 27, 10:00 a.m. – 5:00 p.m.

9:30 Registration and Refreshments

10:00 Welcome from Bijesh Maharjan, Associate Professor and Extension Specialist, UNL-PREEC

10:10 – 11:10 Keynote Address – Systems Approach to No-till: Paul Jasa, Extension Engineer, UNL

11:10 – 12:00 Biological Underpinnings of Soil Health: Rhae Drijber, Professor, UNL

12:00 -12:50 Lunch (smoked brisket sandwiches) and student Poster Contest

12:50 – 1:40 Plants for Healthy Soils: Katja Koehler-Cole, Extension Educator, UNL-ENREEC

1:40 – 2:40 Understanding Soil Health and Rapid Assessments: Aaron Hird, State Soil Health Specialist, USDA-NRCS

2:40 – 2:50 Break

2:50 – 3:20 Biological Nitrogen Fixation – One Building Block of Healthy Soils: Carolina Córdova, Assistant Professor and Extension Specialist

3:20 – 3:50 Harvesting Light, Feeding the Ground: Nicolas Cafaro La Menza, Assistant Professor UNL-WCREEC

3:50 – 4:00 Break

4:00 – 4:30 The Role of Manure in Soil Health: Leslie Johnson, Extension Educator, UNL-Haskell Ag Lab

4:30 – 5:00 Livestock Grazing and Soil Health: Jerry Volesky, Extension Specialist, UNL-Center for Grassland Studies

Wednesday, June 28, 8:00 a.m. – 12:30 p.m.

8:00 – 8:10 Welcome back

8:10 – 8:40 Addressing Soil Health Challenges with Innovative Research: Saurav Das, Assistant Professor, UNL-PREEC

8:40 – 9:25 Carbon Markets: Shannon Sand, Extension Educator, UNL-WCREEC

9:25 – 9:35 Break

9:35 – 10:30 Panel Discussion with extension educators and producers

10:30 – 11:30 No-till and Soil Health: Paul Jasa, Extension Engineer, UNL

11:30 – 12:30 Soil Health Demonstrations and Live Rainfall Simulator: Aaron Hird, State Soil Health Specialist

12:30 Lunch (grab & go bag)

There is no fee to attend.

Pre-register [here](#).

For questions, email nheldt@unl.edu or call (308) 632-1233.

