

Join the soil health conversation with panelists from all over the United States in celebration of Earth Day. Gain insight into how soil health is being defined and managed in various climates and systems.

APRIL 22, 2022 | 10:00 - 11:45 CSTVIRTUAL DISCUSSION

CONNECT TO EVENT

hbconnects.com/stateofsoil

REGISTER ONLINE ndsu.edu/soilhealth

10:00 - 10:05 CST SOIL HEALTH AND REGIONS

Dr. Abbey Wick

Associate Professor and Extension Specialist, North Dakota State University, Fargo, ND

Tim Hammerich

Host of the Soil Sense podcast and Future of Agriculture podcast, Boise, ID

Across the United States, soil health definitions, goals, and practices vary. It's important that the scientific community, in cooperation with practitioners, define soil health and address the similarities and differences where climate, soils and land uses vary.

10:05 - 10:15 CST OPENING COMMENTS: SOIL HEALTH EFFORTS ACROSS THE UNITED STATES

Dr. Wayne Honeycutt

President and CEO, Soil Health Institute, Morrisville, NC

Continental scale perspective is critical as we start the soil health discussion. Dr. Honeycutt will share his experience and set the stage for soil health in the United States before we dive into the intricacies of each region.

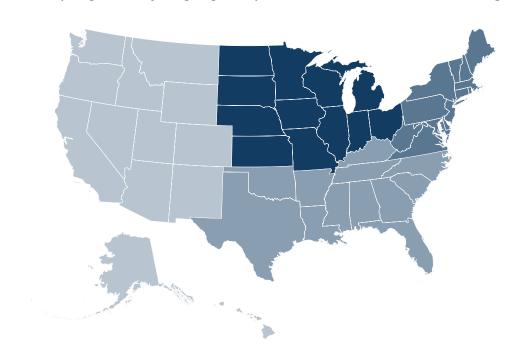






10:15 - 11:35 CST SOIL HEALTH BY REGION

We will use the National Cooperative Soil Survey Regions as our guide. Panels of experts will address topics specific to each region from multiple perspectives (researcher, Extension and practitioner). Together they are going to help us make sense of soil health in their region.





SOIL HEALTH IN URBAN ENVIRONMENTS

Joseph Amsili Extension Associate, Cornell University, Ithaca, NY

Dr. Sally Brown Associate Professor, University of Washington, Seattle, WA

Dr. Joshua Cheng Professor, Brooklyn College, Brooklyn NY



SOIL HEALTH IN INTENSIVELY MANAGED SYSTEMS AND PERENNIALS

Dr. Tim Crews Chief Scientist, The Land Institute, Salina, KS

Dr. Bhupinder Farmaha Assistant Professor, Clemson University, Clemson, SC

Dr. Sarah Strauss Assistant Professor, University of Florida, Immokalee, FL











SOIL HEALTH IN AGRICULTURAL SYSTEMS

Dr. Albert Cox

Environmental Monitoring and Research Manager Metropolitan Water Reclamation District of Greater Chicago, Chicago, IL

Lydia English

Field Crops Viability Manager, Practical Farmers of Iowa, Ames, IA

Dr. Jordon Wade

Assistant Professor and Director of the Soil Health Assessment Center University of Missouri, Columbia, MO



SOIL HEALTH IN WATER LIMITED REGIONS IMPACTED BY FIRE

Dr. Deirdre Griffin LaHue Assistant Professor, Washington State University, Mount Vernon, WA

Dr. Toby O'Geen Professor, University of California Davis, Davis, CA

Dr. Charles Rhoades

Acting Program Manager, Rocky Mountain Research Center, Fort Collins, CO

11:35 - 11:45 CST

BRINGING IT ALL TOGETHER

Dr. Wayne Honeycutt

President and CEO, Soil Health Institute, Morrisville, NC

It's time to summarize and identify some important take away points. Have we successfully defined and discussed soil health? We'll find out as we wrap up the event!







