



SEMINAR SERIES

FALL 2024

**11 AM
THURSDAYS**

**LIVE IN KEIM 150 AND AT
GO.UNL.EDU/AGROHORTSEMINAR,
UNLESS OTHERWISE NOTED.**

RECORDINGS FOUND AT
GO.UNL.EDU/SEMINARS,
UNLESS OTHERWISE NOTED.

**SEPT
12** **Pollen-mediated Gene Flow and
Transfer of Herbicide Resistance Alleles**

AMIT JHALA – Associate Department Head,
Professor and Extension Weed Management
Specialist, Department of Agronomy and
Horticulture, University of Nebraska–Lincoln

**SEPT
19** **Cultivating Collaboration: Incorporating
Social Science for Innovative
Approaches to Agriculture and
Wildlife Research**

BROOKE MCWHERTER – Research Assistant
Professor and Natural Resource Social Scientist,
Department of Agronomy and Horticulture,
University of Nebraska–Lincoln

**SEPT
26** **Genetic Basis of Grain Yield and Quality
under Heat Stress in Rice**

ANIL CHANDRAN – Research Technologist,
Department of Agronomy and Horticulture,
University of Nebraska–Lincoln

**OCT
3** **Design Thinking for Specialty Crop
Innovations in the Field and Classroom**

SAM WORTMAN – Associate Professor and
Environmental Horticulturist, Department
of Agronomy and Horticulture, University of
Nebraska–Lincoln

**OCT
10** **Making the Case for Manure to Improve
and Enhance Natural Resources**

AMY SCHMIDT – Professor and Livestock
Bioenvironmental Engineer, Department of
Biological Systems Engineering, University of
Nebraska–Lincoln

**OCT
17** **Droughts, Agriculture, and Public Health**

JESSE BELL – Claire M. Hubbard Professor
of Water, Climate and Health; Director, Water,
Climate and Health Program, UNMC; Director,
Water, Climate and Health, Daugherty Water for
Food Global Institute; Professor, School of Natural
Resources, University of Nebraska–Lincoln

**OCT
24** **The Use of Gene Expression to Predict
Gene Function in Maize and Sorghum**

VLADIMIR TORRES-RODRIGUEZ – Research
Assistant Professor, Department of Agronomy
and Horticulture, University of Nebraska–Lincoln

**OCT
31** **Assessing and Advancing Digital
Agriculture in Nebraska**

GUILLERMO BALBOA – Research Assistant
Professor in Nutrient Management and Digital
Agriculture, Department of Agronomy and
Horticulture, University of Nebraska–Lincoln

**NOV
7** **The FoodU Program at
Auburn University**

DESMOND LAYNE – Department Head and
Professor, Department of Horticulture,
Auburn University

**NOV
14** **Cattle Grazing and Conservation:
Rangeland Research at the
Gudmundsen Sandhills Lab and
Barta Brothers Ranch**

MITCH STEPHENSON – Associate Professor
and Rangeland Management Specialist,
Department of Agronomy and Horticulture,
Associate Director of the Panhandle Research,
Extension and Education Center, University of
Nebraska–Lincoln

**NOV
21** **Technology Application in
Soybean Breeding**

KYLE KOCÁK – Research Scientist,
Corteva Agriscience

Note: This presentation video will not be posted to
the website.

