SEMINAR SERIES

SPRING 2025

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

11 AM THURSDAYS

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

Metamitron, Six Years in the Making: Palmer Amaranth Control in Sugar Beet

NEVIN LAWRENCE – Associate Professor and Weed Management Specialist, Department of Agronomy and Horticulture, University of Nebraska-Lincoln

Designing Nitrogen-Use Efficient Maize Using a Population Genomics Approach

JINLIANG YANG - Associate Professor and Charles O. Gardner Professorship of Agronomy, Department of Agronomy and Horticulture, University of Nebraska-Lincoln

Agriculture Biotechnology — **A Tool for Functional Genomics** and Complementing Plant **Breeding Programs**

THOMAS CLEMENTE - Eugene W. Price Distinguished Professor of Biotechnology, Department of Agronomy and Horticulture, University of Nebraska-Lincoln Note: This presentation video will not be posted to the website.

MAR

The Role of Conservation **Management in Nitrogen Balance: Findings from the UNL-NRCS Collaboration**

ADEWOLE ADETUNJI - Postdoctoral Research Associate, Department of Agronomy and Horticulture, University of Nebraska–Lincoln

MAR What We Learned From Three Years of Growing Tye, Vetch and Mixture in Eastern Nebraska Under Variable **Precipitation Seasons**

TAUANA FERRIERA DE ALMEIDA -

Postdoctoral Research Associate, Department of Agronomy and Horticulture, University of Nebraska-Lincoln

MAR

Water or Wisdom? Tackling Agriculture Sustainability in Türkiye

DENIZE ISTIPLILER - Assistant Professor, Department of Field Crops, Ege University, Izmir, Turkey

APR

Ecometabolomics and Plant Response to Climate Change

NOURE BENKEBLIA - Professor of Crop Science; Director of Laboratory of Crop Science, Department of Life Sciences, Caribbean Centre for Research in Bioscience, The University of the West Indies at Mona, Jamaica

Effects of High Temperature on Rice Grain Development and Quality Formation Based on Comparative Genotype Analysis

JULIE THOMAS - Research Scientist, Director Experiment Station, Crop, Soil, and Environmental Sciences, University of Arkansas

Herbicide Resistance

PETER SIKKEMA - Professor Emeritus, Field Crop Weed Management, University of Guelph, Canada

