SEMINAR SERIES
SPRING 2021

3:30 PM LIVE AT GO.UNL.EDU/AGROHORTSEMINAR

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

JAN 29
Management of Herbicide-resistant Palmer Amaranth in Minor and Specialty Crops Within the High Plains
NEVIN LAWRENCE – Assistant Professor and Weed Management Specialist, Agronomy and Horticulture, University of Nebraska–Lincoln

FEB 5
Oil Palm Production and Conservation of Natural Resources: Can We Get It All?
PATRICIO GRASSINI – Associate Professor and Cropping Systems Specialist, Agronomy and Horticulture, University of Nebraska–Lincoln

FEB 12
Soil Health — How Management is Affecting the Pulse of Soil
ALAN FRANZLUEBBERS – USDA-ARS, Raleigh, North Carolina

FEB 19
Coexisting with Fire in Rangelands
VICTORIA M. DONOVAN – Postdoctoral Research Associate, Agronomy and Horticulture, University of Nebraska–Lincoln

FEB 26
Aerial Application in the United States: Best Practices and Future Directions
BRADLEY FRITZ – Agricultural Engineer and Research Leader, Aerial Application Technology Research Unit, USDA-ARS, College Station, Texas.

MAR 5
Teaching Landscape Systems
DAN UDEN – Assistant Professor, Agronomy and Horticulture, Natural Resources, University of Nebraska–Lincoln

MAR 12
The Summing Up: One Person’s Life with Small Grains
P. STEPHEN BAENZIGER – Professor, Agronomy and Horticulture, University of Nebraska–Lincoln, Nebraska Wheat Growers Presidential Chair

MAR 19
The Physiological Basis for Greater Growth and Improved Persistence of Alfalfa Fertilized with Phosphorus (P) and Potassium (K)
JEFFREY J. VOLENEC – Professor, Agronomy, Purdue University, West Lafayette, Indiana

MAR 26
How Can Transferable Biology and Breeding Contribute to Improving Food Systems and Climate Change?
EDWARD BUCKLER – Professor, USDA-ARS, Cornell University, Ithaca, New York

APR 2
From Plant Proteins and Metabolites to Protein Networks and Metabolic Pathways
SOPHIE ALVAREZ – Research Associate Professor, Agronomy and Horticulture, Director of the Proteomics and Metabolomics Facility, Nebraska Center for Biotechnology, University of Nebraska–Lincoln

APR 9
TBA
RUTH WAGNER – Head of Data Science & Analytics at Bayer Crop Science, St. Louis, Missouri

APR 16
Increasing Pasture Productivity and Quality to Support Grazing Livestock
JOHN A. GURETZKY – Associate Professor and Grassland Systems Ecologist, Agronomy and Horticulture, University of Nebraska–Lincoln

APR 23
Expanding the Breeding Toolbox to Develop Soybean Cultivars
ASHEESH SINGH – Professor, Agronomy, Bayer Chair in Soybean Breeding, Associate Chair for Discovery and Engagement, Director of Graduate Education (Plant Breeding), R.F. Baker Center for Plant Breeding, Plant Sciences Institute, Iowa State University, Ames