<table>
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<tr>
<th>Date</th>
<th>Seminar Title</th>
<th>Speaker(s)</th>
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<tr>
<td>SEPT 6</td>
<td>Improving Heat Resilience in Cereals</td>
<td>Harkamal Walia – Faculty Fellow, Daugherty Water for Food Global Institute, Agronomy and Horticulture, University of Nebraska–Lincoln</td>
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<tr>
<td>SEPT 13</td>
<td>Integrating Design, Analytics, and Genomics in Crop Improvement</td>
<td>Jianming Yu – Professor and Pioneer Distinguished Chair in Maize Breeding, Agronomy, Iowa State University</td>
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<td>SEPT 20</td>
<td>Pollinator Health and Conservation Efforts in Nebraska</td>
<td>Judy Wu-Smart – Assistant Professor, Extension Specialist, Entomology, Bee Lab, University of Nebraska–Lincoln</td>
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<td>SEPT 27</td>
<td>Regenerative Agriculture — from the Soil to the Table</td>
<td>Joseph and Matthew Bruggers – University of Nebraska–Lincoln CASNR alumni, Upstream Farms</td>
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<td>OCT 4</td>
<td>Rio de la Plata Grasslands — a South American Tallgrass Prairie? Floristic and Ecological Similarities and Management Implications</td>
<td>Biance Ott Andrade – Postdoctoral Research Associate, Agronomy and Horticulture, University of Nebraska–Lincoln</td>
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<td>OCT 11</td>
<td>Why Diversity Matters: From Disease Management to the Next Big Scientific Breakthrough</td>
<td>Sydney Everhart – Associate Professor, Quantitative Ecologist, Plant Pathology, University of Nebraska–Lincoln</td>
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<td>OCT 25</td>
<td>A Multiomic Approach at the Single Cell Level to Better Understand the Transcriptional Regulation of Plant Genes</td>
<td>Marc Libault – Associate Professor, Agronomy and Horticulture, University of Nebraska–Lincoln</td>
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<td>NOV 1</td>
<td>The Biogeochemistry of a Fertilized Landscape: Are Nebraska Rivers and Streams Pipes or Processes of Nutrients?</td>
<td>Jessica Corman – Assistant Professor, Natural Resources, University of Nebraska–Lincoln</td>
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<td>NOV 8</td>
<td>Connecting with Growers through a Peer-to-peer, Experiential Program Titled TAPS</td>
<td>Daran Rudnick – Assistant Professor, Irrigation Management Specialist, Biological Systems Engineering, West Central Research and Extension Center, University of Nebraska–Lincoln</td>
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<td>NOV 15</td>
<td>Understand Maize Productivity and Adaptation via Omics Data Modeling</td>
<td>Jinliang Yang – Assistant Professor, Agronomy and Horticulture, University of Nebraska–Lincoln</td>
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<td>NOV 22</td>
<td>Metabolic Modeling and ‘Omis’ Data Integration in the Context of Plant Systems Biology</td>
<td>Rajib Saha – Assistant Professor, Chemical and Biomolecular Engineering, University of Nebraska–Lincoln</td>
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<td>DEC 6</td>
<td>Rangeland Research in Western Nebraska</td>
<td>Mitch Stephenson – Assistant Professor, Range Management Specialist, Agronomy and Horticulture, University of Nebraska–Lincoln</td>
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Seminars begin at 3:30 p.m. in Keim Hall, Room 150, Nebraska East Campus, with refreshments served at 3 p.m. Live streaming at go.unl.edu/agrohortseminar.