## University of Nebraska-Lincoln Spring 2018 Water & Natural Resources Seminar Series "Advances in Irrigation Management"

Wednesday, 3:30 – 4:30pm Hardin Hall First Floor Auditorium Northeast Corner of N. 33<sup>rd</sup> & Holdrege Steets., UNL East Campus, Lincoln

Jan. 17	Cody Bailey, Reinke Manufacturing Co., Inc.  A Unique View of an Advanced Center Pivot Irrigation System
Jan. 31	<u>Williams Memorial Lecture</u> : Ken Quandt, M <sup>c</sup> Crometer Corp.  M <sup>c</sup> Crometer Flow Connect: Building on Irrigation Flow Meter Fundamentals
Feb. 14	<b>Trenton Franz, University of Nebraska-Lincoln</b> Spatiotemporal Prediction of Soil Properties and States in Variably Saturated Landscapes
Feb. 28	Daran Rudnick, University of Nebraska-Lincoln Performance of Tools and Technologies for Scheduling Irrigation and Fertigation in Western Nebraska
March 14	Kremer Memorial Lecture: Kurtis Charling, Lindsay Corp. Using Proven Science, Research, and Big Data to Simplify and Optimize Irrigation Management
March 21	No Seminar (UNL Spring Break)
April 4	Derek Heeren, University of Nebraska-Lincoln Variable Rate Irrigation (VRI): Potential Benefits, Limitations, and Management Practices
April 18	Xin Qiao, University of Nebraska-Lincoln Irrigation Management in Western Nebraska and Future Opportunities

The Spring Water & Natural Resources Seminar Series is sponsored and organized by the Nebraska Water Center, part of the Robert B. Daugherty Water for Food Global Institute and UNL's School of Natural Resources All of the lectures are open to public attendance