

K-STATE RESEARCH SHOWCASE

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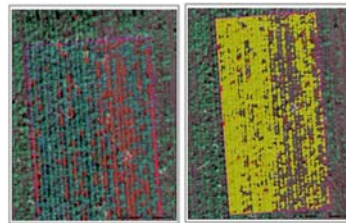
RESEARCH FOCUS

My research interests are in crop production, with emphasis in different managements and technologies in order to increase productivity for wheat and corn. The corn project have as overall goal quantify and understand the response of corn plants to application of nitrogen management approaches for maximizing yields and N use efficiency (NUE) from an agronomic, economic, and environmental standpoint. The wheat project have as a goal quantify the response of wheat plants to the planting technology for maximizing yields under diverse plant population and contrasting genotypes strategies.

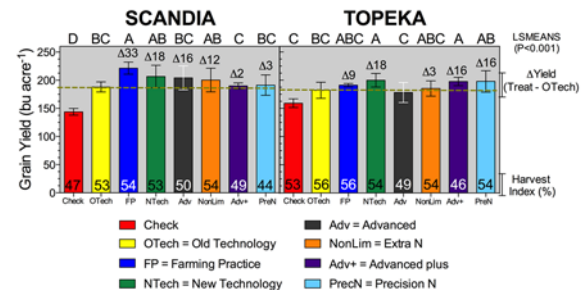


RESEARCH CAPABILITIES

I am comfortable dealing with people, coordinating and organizing field and lab activities.



- **Field work and coordination:** experience in collecting and analyzing samples in different crops. Coordinating activities and people.
- **Interpersonal skills:** share activities according with each one capability, try to keep a good friendly and professional environment.
- **Persistency:** once a set my mind into a goal, I invest all efforts in achieving this.



EXPERIENCE



During my bachelor degree in Agronomy I participate in research groups, working with soil physics, entomology and microbiology, doing my bachelor thesis about biological quality of soil. After my BS graduation, I did have the opportunity to work as a research scholar at Oklahoma State University in the Precision Ag/Soil Science group. After this experience, I did have the opportunity to start a position as a Visiting Scholar in the Crop Production team, and right after starting as a graduate student. My research projects include crop management and the use of new technologies.

