**Gwen Wehmeyer**
1020 E. Breckenridge, Stillwater, OK 74075 |314-556-9540| gwen.wehmeyer@okstate.edu

**EDUCATION**

Oklahoma State University, Stillwater, OK

Master of Science in Agronomy Expected, May 2017

Advisor: William Raun

Thesis Title: Optimum Preplant Nitrogen Rates for Maize (Zea mays L.)

Northwest Missouri State University, Maryville, MO

Bachelor of Science in Agricultural Business August 2015

Advisor: James Larson

Minors: Precision Agriculture, Agronomy

**Professional EXPERIENCE**

Oklahoma State University, Stillwater, OK

Graduate Research Assistantship January 2016-present

Responsibilities: supervision of multiple research projects, coordination of all events (planting, herbicide application, disease control, soil sampling, forage sampling, grain sampling, + laboratory chemical analysis for grain, forage, and soils) associated with MS field experiments (corn and winter wheat). Other project trials have dealt with nutrient management, tillage, irrigation, and sensor-based approaches that detect the nutrient status of growing crops and determine the optimum N fertilizer rate of that crop for that season. Sensors that collect Normalized Difference Vegetation Index (NDVI) readings are now common place in agriculture and were developed at OSU.

Five Star COOP, Lawler IA

Marketing Consultant May-Aug, 2014

Crop scout, for 6,000 acres (pests, deficiencies, diseases and growth), corn and soybeans. Responsible for scaling customer grain tickets, daily communication with farmers concerning field/soil records, and assisted certified applicators with field ID. Added experience with precision agriculture software.

Syendestricker Implement, Moscow Mills, MO
Executive Office Intern May-Aug, 2013

Answered and transferred calls to salesmen, communicated with callers on a daily basis, billed and filed confidential information for clients, in charge of petty cash, and filing transactions for internet sales.

Northwest Missourian, Maryville MO

Marketing Consultant March 2011-Aug 2013

Weekly communication with clients to discuss marketing needs, prospected new clients, organized paperwork to keep clients up-to-date on the frequency of run dates, weekly interaction with other consultants to refine sales goals.

**INTERNATIONAL EXERIENCE**
International Maize and Wheat Improvement Center March 2016
CIMMYT

Ciudad Obregon, Mexico. CIMMYT Experiment Station, attended annual visitor’s week. Wheat breeding program provided training/exposure to what Dr. Norman Borlaug’s did for world agriculture, also visited with local farmers, toured the Yaqui Valley and interacted with CIMMYT international staff.

**AWARDS**

Owen Vivian Wimberly ScholarshipApril 2016

**Professional MEMBERSHIPS**

American Society of Agronomy

Crop Science Society of America

Soil Science Society of America

**COLLEGE INVOLVEMENT**

Graduate Student Organization- President Jan 2016 - present