SOIL 4213 Precision Ag Final Exam, spring 2017 **Due By Friday May 12 at 4pm.**

Submit answers via email as a Word document to [b.arnall@okstate.edu](mailto:b.arnall@okstate.edu)   
To set up some of the following questions you need to consider where you will or could be 10 years from now. For each and every question provide a clear and concise reasoning for your answer.   
On questions 3 and 4 choose the question that best fits you,   
*PA = Precision Ag; UAV= Unmanned Aerial Vehicle;*

1) What PA technology or technique has the greatest potential to have significant impact on what you will be doing in the future?

2) What PA technology or technique has the greatest potential to have significant impact globally in the future?

3) ***a*** If your family is involved with production agriculture what is the one PA technology or technic that you believe would make the biggest impact if adopted today?  
 ***b*** If you do not come from and agricultural background is there a PA technology or technic that you could see used outside of agriculture.

4) ***a*** What is one area of Agriculture that seems to be un-represented by PA. Why do you think this is so?   
 ***b*** What technology, technique or practice needs the greatest amount of updating or would benefit the most from the addition of new technology.

5) Assuming over time only one platform for remotes sensing will dominate market share, which one will it be (ground, UAV, aerial, satellite)?