

## **Strategies to mitigate the negative effect of feeding deoxynivalenol (DON) contaminated grains to swine**

### Project objectives

We hypothesize that negative effects of DON in the nursery pig will be mitigated by factors which improve gut health.

A second objective is to include DON contaminated barley as a test ingredient. The information gained specifically with barley is important as extrapolation from results with wheat may not be valid and there is a very little data available to producers to guide them when formulating diets with DON contaminated barley. We hypothesize that, because of differing fiber amounts, structure and solubility, results with barley and wheat may differ.