



Graduate Assistant Position Available

Doctor of Philosophy

Position Description:

The Department of Poultry Science at Mississippi State University is seeking an initiative-taking Doctor of Philosophy (Ph.D.) level graduate research assistant interested in poultry nutrition and feed hygiene, beginning in the Spring 2026 Semester. The research will focus on feed microbiology, feed manufacture, and applied broiler nutrition. Aspects of the research will include:

- Developing research protocols
- Formulating poultry diets
- Exploring methods to control pathogens, such as *Salmonella*, in poultry feed
- Determining the nutrient availability of processed feed
- Collecting tissue and digesta samples
- Performing data analysis using statistical software such as SAS

Qualifications:

- M.S. in Poultry Science, Animal Science, or a closely related field.
- Enthusiasm for conducting research in a farm setting, as well as in the lab
- Prior experience in data collection and analysis, as well as exposure to poultry, is preferred
- Strong oral and written communication skills

Please send your CV, an unofficial transcript, contact information for 3 references, and a cover letter stating your interests, research experience, and career goals to tboltz@poultry.msstate.edu.

For more information, please get in touch with Dr. Tim Boltz by email at tboltz@poultry.msstate.edu, before applying to the Mississippi State Graduate Program.

Additional Information:

<https://www.poultry.msstate.edu/>

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