

Title: Assistant Professor (tenure-track) of Poultry Science (#40093880)

Proposed Mission Areas/Splits: Research: 80%; Teaching: 20%

Position: The Department of Animal Sciences at Purdue University is seeking an Assistant Professor with research interests in poultry science. This is an academic year (9-months, with additional opportunities for summer appointment), tenure track position. Candidates should have a broad understanding of poultry production across sectors and exhibit depth of expertise in one or more disciplines relevant to the industry, such as nutrition, management, ethology, welfare, physiology, digital agriculture, genetics, egg production and processing, or meat production. Researchers who apply integrated approaches and methodologies or One Health approaches (<https://www.purdue.edu/onehealth/>) are particularly encouraged to apply as are applicants from various fields including but not limited to animal science, veterinary medicine, agricultural engineering, and agricultural systems, among others.

Responsibilities: The successful candidate will be expected to develop an internationally recognized and extramurally funded research program, interact with a broad range of faculty, staff and students across campus, and contribute to the teaching mission of the department and university. The candidate will be expected to teach existing undergraduate and/or graduate level courses and mentor undergraduate and graduate students. Course modality is generally in person. The potential may exist for teaching online/distance courses during the academic year. Candidates will also be expected to function as active members of the departmental and university faculty and foster a collegial and inclusive environment.

Indiana Poultry and Purdue Animal Sciences: Indiana is home to a large and vibrant poultry industry that ranks #1 in duck production, #3 in egg production, and #4 in turkey production among US states. The Department of Animal Sciences resides in Purdue University's College of Agriculture which is one of the world's leading colleges of agricultural, food, life, and natural resource sciences. The College is ranked third in the U.S. and sixth in the world in the 2025 QS World University Rankings. The College is deeply committed to the three land-grant missions (teaching, research, and extension), to international activities and perspectives that span all missions, and to excellence in all we do. The College has 11 academic departments, 279 faculty members, 2,896 undergraduate students, and 640 graduate students. The Department of Animal Sciences is home to 27 faculty, 780 undergraduate students, and 64 graduate students. Faculty in the Department of Animal Sciences study a wide range of topics, including genetics, nutrition, reproductive physiology, meat science, muscle biology, food safety, among many others, and collaborate extensively with departments throughout the university.

Requirements: Applicants must have:

- A PhD or equivalent in a relevant field, including but not limited to animal sciences, agricultural engineering, agricultural systems, veterinary medicine or related discipline with all degree requirements satisfied by employment start date.
- A record of publishing peer-reviewed research.
- Strategy to develop a successful, extramurally funded research program.
- Experience teaching in undergraduate or graduate settings.

Appointment and Salary: Salary will be commensurate with qualifications and experience. A background check will be required for employment in this position.

Application: All materials must be combined into one pdf and submitted electronically in the CV field on the application site at: <https://careers.purdue.edu>. The job requisition ID for this position is 39672.

Application materials must include:

1. Cover letter that describes the candidate's qualifications for and interests in the position with contact information;
2. Curriculum Vitae;
3. Vision for developing an internationally recognized and externally funded research program focused on poultry science;
4. A teaching philosophy, including examples of teaching approaches or methodologies; and
5. A list of three professional references with contact information.

Screening of applicants will begin on February 2, 2026 and will continue until the position is filled. For additional information, contact Dr. Luiz Brito, Search Committee Chair, at britol@purdue.edu.

Purdue University is an equal opportunity/equal access university.