

## **POSITION DESCRIPTION**

### **Clinical Assistant or Associate Professor in Online Education College of Agriculture, Purdue University West Lafayette, Indiana**

**Position:** Purdue University's College of Agriculture is seeking a Clinical Assistant or Associate Professor (12-month, non-tenure track) in online education. The purpose of the position is to help [strategically expand](#) the College of Agriculture's [online portfolio](#) in [Digital Agriculture](#), including the use of big data, artificial intelligence, digital sensors, data analytics, and other technological innovations. The ideal candidate will have a strong background in both data-driven agriculture and online education using best-practice pedagogy.

**Responsibilities:** Clinical Faculty have a primary responsibility to assist in meeting the programmatic need for clinical services, instruction, engagement and/or the professional development of students. The clinical faculty member will develop and teach primarily asynchronous, online, data-driven, agriculture courses, which will be taught individually and as part of a team. The Data in Agriculture online portfolio will include graduate, undergraduate, and non-credit professional development courses. Potential students include Purdue West Lafayette residential students, non-residential students, and corporate clients (B2B). This position will work closely with [Ag Online](#) and [Purdue University Online](#) teams (course production, student acquisition, student experience, external partnerships, etc.), as well as College of Agriculture faculty. The person in this position is expected to build a sustainable model for funding this position through program revenue and grants over time.

**Qualifications:**

- Ph.D. in data science, agriculture, computer science, engineering, education, or closely related fields.
- Experience in primarily asynchronous, online, course development and demonstrated effective teaching using best-practice online pedagogy.
- Knowledge of and experience with big or complex data, artificial intelligence, digital sensors, data analytics, or other technological innovations.
- Knowledge of and experience with agricultural or natural sciences.

**Location:** Purdue University in West Lafayette, Indiana. Partial remote work may be negotiated if on-campus presence will occur on a regular basis.

**Department:** Depending on background and interest, the successful candidate will have the opportunity to join the College of Agriculture as a clinical faculty member in one of eleven departments, including the departments of: Agricultural & Biological Engineering, Agricultural Economics, Agricultural Sciences Education and Communication, Agronomy, Animal Sciences, Biochemistry, Botany & Plant Pathology, Entomology, Food Science, Forestry & Natural Resources, or Horticulture & Landscape Architecture.

**University and College:** The College Agriculture at Purdue University is deeply committed to the three land-grant missions (Teaching, Research, and Extension), to international activities and perspectives that span all missions, and to supporting a diverse and inclusive environment focused on excellence. The College of Agriculture is one of the world's leading colleges of agricultural, food, life, and natural resource sciences and is ranked #8 in the world in the 2022 QS World University Rankings. The College of Agriculture has 11 academic departments and

includes 302 faculty, 2,823 undergraduate students, and 689 graduate students.

Purdue's main campus is in West Lafayette Indiana, a welcoming and diverse community with a wide variety of cultural activities and events, and industries. Purdue University's College of Agriculture is committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and engagement. Candidates should address at least one of these areas in a separate Diversity and Inclusion Statement, indicating their past experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion. Purdue University and the College of Agriculture are committed to free and open inquiry in all matters. Candidates are encouraged to address in their cover letter how they are prepared to contribute to a climate that values free inquiry and academic freedom.

**Appointment and Salary:** Clinical Assistant/Associate Professor (12-month, non-tenure track) faculty appointment. Salary will be commensurate with qualifications and experience. A background check will be required for employment in this position. While this program is fully funded initially, the goal is for the position to fund itself through grants and data-driven agriculture online program revenue over time.

**Application Deadline:** Review of applications will begin **March 6, 2023** and continue until the position is filled.

**Application:** 1) Letter of interest, 2) CV, 3) statement of online teaching philosophy, 4) Diversity and Inclusion Statement, and 5) contact information for three references is required. All materials must be combined into one PDF and submitted electronically via: <https://careers.purdue.edu/job-invite/23850/>. Official academic transcripts will be required of applicants invited for in-person interviews. A background check is required for employment in this position.

**Contact:** Address inquiries to: Dr. Bob Wagner, Search Committee Chair; Email: [rgwagner@purdue.edu](mailto:rgwagner@purdue.edu).

*Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.*