The Departments of Animal Science and Veterinary and Biomedical Sciences are seeking an Assistant Professor of Poultry Science and Avian Health. This tenure track position has a 75% extension and applied research, and 25% teaching responsibility in the area of poultry science production and management. The successful candidate will function as a member of the Penn State Extension Poultry Team and be a member of the faculty of the Department of Animal Science in the College of Agricultural Sciences at The Pennsylvania State University. Collaboration and cooperation with faculty of the Animal Diagnostic Laboratory and the Veterinary Extension Team of the Department of Veterinary and Biomedical Sciences also is an important part of this position. The faculty member will serve as the College of Agricultural Sciences "educational point person" for avian health issues and will interface with the poultry and allied industries, government officials, and the general public in this regard. Major extension responsibilities will focus on infectious and non-infectious diseases that pertain to avian health. Responsibilities will include planning, implementing, conducting and evaluating a broad educational program for the broiler, turkey, layer, duck, game-bird, small production units, and embryo industries. Areas of focus could include: the value of rigorous surveillance; the application of early warning criteria; and the early adoption of disease prevention strategies including maintaining effective hygiene and biosecurity procedures and the astute deployment of vaccines. The successful candidate will be expected to develop an externally funded, multi-disciplinary, and translational applied research program that addresses problems relevant to avian health, nutrition, housing, environment or management. Another important responsibility of this position is to serve as one of the instructors of AN SC 425/VB SC 425 (Principles of Avian Diseases) on an annual basis.

**Qualifications:** The successful candidate must have a DVM or VMD degree or equivalent from a U.S. accredited school of veterinary medicine. In addition, it is preferred that the successful candidate will have a specialty board certification in the American College of Poultry Veterinarians. An MS or PhD degree in a relevant discipline also is preferred. One to five years of industry and/or extension experience are desired. Candidates must possess excellent teaching, program development and evaluation skills, grant writing skills, and demonstrate positive interpersonal relations and effective communication skills necessary to work effectively with poultry producers, industry representatives, government officials, and the general public. The ability to engage professionally with a diverse population of faculty, staff and students across the university and community is required. Salary: Competitive, commensurate with background and experience. An attractive benefits package is available.

The Department of Veterinary and Biomedical Sciences is seeking an Avian Diagnostic and Outreach Veterinarian, Clinical Assistant Professor. This clinical professorial track position has 60% service, 30% research and 10% teaching responsibilities in avian disease diagnostic services and related outreach and teaching within the Department of Veterinary and Biomedical Sciences, Animal Diagnostic Laboratory of the Pennsylvania State University. This is a fixed-term, multi-year appointment funded for an initial five years from date of hire with excellent possibility of re-funding. The individual will join a leading team of faculty involved in addressing avian population health issues. The incumbent will provide laboratory-based and field-based diagnostic investigation services to the poultry industry, producers, aviculturists, veterinarians and governmental agencies of Pennsylvania. The successful candidate will perform gross and microscopic postmortem examinations, interpret supporting history and laboratory tests, and visit farms, hatcheries, processing plants and other avian enterprises to diagnose, report and formulate prevention and control plans for spontaneously-occurring diseases of poultry and a variety of other avian species. Creative leadership in establishing and providing a variety of forms of formal and informal client education is expected. Participation in appropriate local, regional and national meetings is required. He or she will also develop, conduct, interpret, and translate the results of applied research on avian diseases relevant to the poultry industry. Independent applied research initiatives and collaborations with colleagues in the Animal Diagnostic Laboratory, other scientists in the Department of Veterinary Biosciences as well as other departments in the College of Agricultural Sciences will be of importance. The successful incumbent will also oversee the Veterinary Residency Program in Avian Medicine and Pathology based at the Animal Diagnostic Laboratory and instruct in relevant resident education courses on campus.

**Qualifications:** Prerequisites for application include a doctor of veterinary medicine or equivalent degree from a U.S. accredited school of veterinary medicine, as well as successful completion of a residency, or MS or PhD in poultry diseases, or related fields. Specialty board certification in the American College of Poultry Veterinarians also is required, although a candidate who is board eligible with plans to take the examination within the next year will be considered. The ability to engage professionally with a diverse population of faculty, staff, and students across the university and community is required. Salary: Competitive, commensurate with background and experience. An attractive benefits package is available.

Application: Please visit: <u>http://apptrkr.com/944406</u> to apply to the Assistant Professor of Poultry Science and Avian Health. Applicants should upload a letter of application, resume, academic transcripts, a brief statement of extension and research interests, and the names, addresses, telephone numbers and email addresses of at least three professional references. Inquiries may be directed to Dr. Patricia Dunn (<u>pad7@psu.edu</u>), Chairperson of the Search Committee.

Please visit: <u>http://apptrkr.com/944408</u> to apply for the Avian Diagnostic and Outreach Veterinarian, Clinical Assistant Professor. Applicants should upload a letter of application, resume, academic transcripts, a summary of current diagnostic service, a brief statement of research and teaching interests, and the names, addresses, telephone numbers and e-mail addresses of at least three professional references. Inquiries may be directed to Dr. Patricia Dunn (<u>pad7@psu.edu</u>), Chair of the Search Committee.

**Closing Date:** Review of applications will begin February 1, 2017 and continue until a suitable candidate is identified.

Penn State is an equal opportunity, affirmative action employer, and is committed to providing employment opportunities to all qualified applicants without regard to race, color, religion, age, sex, sexual orientation, gender identity, national origin, disability or protected veteran status.

**CAMPUS SECURITY CRIME STATISTICS:** For more about safety at Penn State, and to review the Annual Security Report which contains information about crime statistics and other safety and security matters, please go to <a href="http://www.police.psu.edu/clery/">http://www.police.psu.edu/clery/</a>, which will also provide you with detail on how to request a hard copy of the Annual Security Report.

Penn State is an equal opportunity, affirmative action employer, and is committed to providing employment opportunities to all qualified applicants without regard to race, color, religion, age, sex, sexual orientation, gender identity, national origin, disability or protected veteran status.

Job URL: http://apptrkr.com/944408

Internal Number: 944408