## **ACPV Training Program Review**

## **ACPV Training Program Review Committee:**

Dr. Dave Fernandez- Chair

Dr. Donna Kelly

Dr. Rodrigo Gallardo

#### **Updated Items for this Year:**

- 1. Eight existing programs were reviewed.
- 2. Reviewed the application of the University of Georgia Combined Ph.D. and Anatomic Pathology Residency Program with emphasis on poultry.
- 3. A review of the requirement to have at least 3 resident or affiliated faculty members who are Diplomates of the American College of Poultry Veterinarians with credentials/experience in poultry medicine

## 1. Review of Programs

## The Committee was charged with reviewing the following programs:

- 1. Mississippi State University
- 2. North Carolina State University
- 3. Ohio State University
- 4. University of Georgia- MAM
- 5. University of Georgia MAHM
- 6. University of California –Davis/Tulare/Turlock
- 7. Purdue University
- 8. Pennsylvania State University

#### Mississippi State University Poultry Research & Diagnostic Laboratory (MSU-PRDL)

The program is a two-year, Masters of Veterinary Science-Poultry Specialty degree with a mission to provide students with a high quality program of study, practical experience, and applied research that leads to an advanced degree which ultimately allows them to make substantial and sustained contributions to the field of poultry medicine Dr. Martha Pulido-Landinez is the primary program contact. There are 3 other ACPV Diplomate faculty members namely: Drs. Danny Magee, Alejandro Banda and Natalie Armour. There are 5 ACPV adjunct faculty members. Two students are currently enrolled in the program. One student completed the program in 2018. One student sat for the ACPV exams and passed one of three sections. **The program is active.** 

#### **North Carolina State University**

The program is a 24-month residency which provides post-veterinary training in the identification and control of factors impacting poultry health, welfare, and production. Dr. Rocio Crespo assumed the role of residency coordinator in 2018 and is the primary program contact. Other faculty members include: Dr. H. John Barnes (Emeritus), Dr. Luke Borst, Dr. Oscar Fletcher (Emeritus) and Dr. Isabel

Gimeno. There are two students currently enrolled in the program. One student graduated from the program in 2018. One student took the ACPV exam last year and successfully passed all sections. **The program is active.** 

## **Ohio State University**

The Ohio State University Poultry Health Program is affiliated with the Department of Veterinary Preventive Medicine, College of Veterinary Medicine. The OSU program is not a formal or traditional poultry training program. Individuals in the program are usually Masters or Ph.D. candidates with poultry-specific areas of research, while the training allows these candidates a better perspective of the poultry industry as a whole. Faculty members work with these candidates in both their graduate work as well as with other clinical experiences. There are 2 faculty who are members of the ACPV. Drs. Mo Saif (professor emeritus) and Dr. Geoffrey Lossie. Dr. George Girgis is an adjunct faculty and engages students with their field experience. Dr. Lossie is the program coordinator as well as the primary program contact. There are 5 students currently enrolled in the program. For 2018, there were no graduates from the program. No graduates took the ACPV exams for 2018. **The program is active.** 

## **University of Georgia (UGA)**

The program is an 18-month non-thesis Masters of Avian Medicine (MAM). Dr. Karen Grogan is the program coordinator and the primary contact person. There are 6 students currently enrolled in the program. Three students finished the program in 2018. These 3 students successfully applied for the ACPV exam in 2018. All three successfully passed all sections of the exam. Other resident ACPV faculty are: Drs. Jenny Nicholds, Eric Shepherd, Monique Franca, and Susan Williams. There are 7 other ACPV Emeritus or Adjunct faculty listed in the program. **Program is active**.

#### Master of Avian Health and Medicine (Online Degree) - University of Georgia

The three-year program offers a Masters of Avian Health and Medicine. This is an online program that provides educational opportunities in poultry medicine. A total of 14 students are currently enrolled. There were 2 graduates in 2018. One of the two graduates sat for the ACPV exams in 2018 and passed all sections. Dr. Karen Grogan is the program coordinator and primary contact. Resident faculty members include: Drs. Jenny Nicholds, Eric Shepherd, Monique Franca, Naola Ferguson-Noel and Stan Kleven (Emeritus). **The program is active.** 

## **University of California- Davis**

The CAHFS-Turlock Poultry Medicine residency is a two-year residency program that provides in-depth education and training to veterinarians in the field of avian diagnostics and poultry medicine. It is located at the CA Animal Health & Food Safety Laboratory-Turlock Branch. There are 3 resident faculty who are members of the ACPV. The primary program contact person is Dr. Simone Stoute. The other faculty members are Dr. H.L. Shivaprasad and Dr. Rodrigo Gallardo. One student is currently enrolled in the program. One graduate sat and successfully passed all sections of the ACPV Boards. **The program is active.** 

#### **Purdue University**

The program offers a residency in Poultry Diagnostic Medicine, operating out of the Animal Disease Diagnostic Laboratory. The primary goals of the program are to give the resident adequate training in poultry practice in order to take the American College of Poultry Veterinarians board exam and to acquire an entry-level position in the poultry industry upon completion of the program. Dr. Pat Wakenell is the program director as well as the primary contact. Dr. Willie Reed is the other resident faculty member and Drs. Eric Gingerich and Yuko Sato are affiliated faculty members. Two students are currently enrolled in the program. The program had no graduates and no candidates sat for the ACPV Boards. **The program is active.** 

## **Pennsylvania State University**

The two-year program is a Residency in Avian Medicine and Pathology. The training program operates from the Animal Diagnostic Laboratory (ADL) at Pennsylvania State University. The mission is to train veterinarians to become specialists in avian medicine. Dr. Eva Wallner-Pendleton is the primary program contact. Dr. Patricia Dunn is the other resident faculty. The program is in the process of hiring an ACPV boarded faculty as Dr. Subhashinie Kariyawasam left in September 2018. Dr. Meagan Slater is affiliated with the program. There is one student currently enrolled in the program. In 2018, there were no graduates and none sat for ACPV Boards from the program. The program is active.

## **Summary of Review of Training Programs:**

1.	Mississippi State University	Recommend approval
2.	North Carolina State University	Recommend approval
<b>3.</b>	Ohio State University	Recommend approval
4.	University of Georgia	Recommend approval
5.	University of Georgia MAHM	Recommend approval
6.	University of California –Davis/Tulare/Turlock	Recommend approval
7.	Purdue University	Recommend approval
8.	Pennsylvania State University	Recommend approval

# 2. Review of the University of Georgia Combined Ph.D./Anatomic Pathology Residency Program with emphasis on poultry

The program is officially designated as the Combined PhD and Anatomic Pathology Residency Program with Poultry Emphasis administered by the Poultry Diagnostic and Research Center, University of Georgia. It is affiliated with the Department of Population Health and the Department of Pathology, College of Veterinary Medicine, University of Georgia. The mission of this program is to provide an educational opportunity for veterinarians to participate in a dual residency program of poultry and mammalian pathology that would qualify them for taking the respective board certification examinations. This is a 5-year program designed to educate a Veterinarian in veterinary anatomic pathology, veterinary diagnostics and avian virology. The goal is for the graduate to obtain a Ph.D. degree in veterinary pathology and to become boarded by the American College of Veterinary Pathologists and by the American College of Poultry Veterinarians.

Case-based learning is supplemented with several courses related to poultry medicine, pathology and diagnostics. These courses are taught at the Poultry Diagnostic and Research Center, Department of Population Health. Resident faculty will include ACPV Diplomates Dr. Susan Williams, Dr. Monique Franca (DACPV, DACVP), Dr. Karen Grogan, and Dr. Jenny Nicholds.

Financial support is given by the University of Georgia and supporting documentation is attached.

The committee recommends approval of Combined PhD and Anatomic Pathology Residency Program with Poultry Emphasis as an accredited ACPV Training Program.

3. A Review of the of the requirement to have at least 3 resident or affiliated faculty members who are Diplomates of the American College of Poultry Veterinarians with credentials/experience in poultry medicine

The above-mentioned provision is, in our opinion, very loosely defined in its current form. Several permutations can result from its interpretation. For example, a program can have not a single ACPV resident faculty but if it deputizes and designates three ACPV Diplomates as "adjunct faculty", the program technically must be accredited, even if these designees were not in-state residents.

Since the objective of the program is to prepare a candidate to sit and successfully pass an ACPV exam, mentorship from ACPV Diplomates is both critical and essential. The following recommendations are submitted for the Board's consideration:

- a) There should be at least two ACPV Diplomate <u>resident</u> faculty members.
- b) Interaction requirements in terms of time spent with students as well as other quantifiable academic parameters such as case study submission or field projects should be required for a Diplomate to be given an adjunct faculty designation. These requirements should be defined, in writing.
- c) The above requirements will be subject to review on a yearly basis by the ACPV Training Program Review committee.

For your consideration.