VETERINARY COMPARATIVE OPHTHALMOLOGY RESIDENCY
University of Missouri, College of Veterinary Medicine

**Authorized Administrative Official:** Person to which all application materials should be submitted in *electronic* format:

Dr. Elizabeth Giuliano
c/o Ms. Peggy Hood, Veterinary Ophthalmology Service Assistant
e-mail: vhcophth@missouri.edu

Address: Veterinary Health Center
Dr. Giuliano / Ms. Peggy Hood
900 E Campus Dr
Columbia, MO 65211

**Inclusive Dates of Program:** 7/08/2019 to 7/09/2022

**Salary Structure:**
- $26,500 for the first year
- $27,000 for the second year
- $27,500 for the third year

University Benefits are included with salary. 10 days paid leave/year and $1,250/annual professional development fund assuming continual financial health of the MU-VHC.

**Requirements for Application:**
1. Veterinary School Official Transcript from University Registrar
2. Personal Statement (should address applicant’s interests and goals as well as qualifications)
3. Curriculum Vitae
4. List of References including name, degrees, phone number, and e-mail address.
5. 3 - 4 Letters of Reference; Letters should be addressed to Dr. Elizabeth Giuliano, c/o Ms. Peggy Hood and submitted by your professional reference. At least two letters of reference should be from board-certified veterinary ophthalmologists.
6. Eligible for Licensing in the State of Missouri
Important Dates:
Application due date (all requirements for application must be received *electronically* to Ms. Peggy Hood at vhcophth@missouri.edu): **November 1, 2018 by 8 pm EST.**

Following review of all applications, **selected applicants** will be contacted by **Thursday November 15, 2018** to interview at the MU-VHC on **Monday, December 10, 2018**. The position will be offered once a suitable candidate has been identified.

Names of current MU-CVM diplomates:

1. Elizabeth A. Giuliano, DVM, MS, DACVO:
   - Professor & graduate program coordinator*
   - Ophthalmology Residency program director
   - Email: giulianoe@missouri.edu

2. Kevin S. Donnelly, DVM, MS, DACVO
   - Assistant Teaching professor
   - Email: Donnellyks@missouri.edu

3. Cecil P. Moore, DVM, MS, DACVO
   - Professor Emeritus
   - Email: moorec@missouri.edu

Overview of the MU comparative ophthalmology residency program:

The University of Missouri (MU) is seeking applications for a three-year residency program conforming to the guidelines of the American Board of Veterinary Ophthalmologists (ABVO). The objectives of this program are to successfully train academic or private practice veterinary ophthalmologists and to prepare them for board certification by the ABVO. The MU ophthalmology residency program emphasizes clinical training, clinical and didactic teaching, and research experience with scientific publications while working with a well-established, supportive team of ACVO diplomates and vision scientists. The residency training program facilitates the development of rational diagnostic and therapeutic strategies and surgical skills through extensive mentorship.

MU’s veterinary comparative ophthalmology residency program will begin July 8, 2019. Training will be provided in the medical and surgical aspects of veterinary ophthalmology, including large and small domestic species, laboratory, and exotic animal species. Collaboration with the MU Raptor Rehabilitation Project provides the majority of avian cases. Advanced surgical training is facilitated using cadaver eyes and clinical patients, and mastery of microsurgical technique occurs with direct mentorship and state-of-the-art surgical equipment and operating microscopes. Preparation for the ABVO board examination is facilitated by weekly rounds for formal review of veterinary and human ophthalmic literature, interpretation of clinical extraocular, fundus, and surgical photographs, and monthly reviews of ocular pathology cases with ophthalmology faculty and board-certified pathologists. Our program provides opportunities for active
interaction with the department of Ophthalmology at the University of Missouri Hospital and Mason Eye Institute. Dr. Rajiv Mohan is our Ruth M. Kraeuchi Endowed Professor in Veterinary Ophthalmology, a highly respected investigator with a national and international reputation in cutting edge corneal research. Dr. Mohan has eagerly supported interdisciplinary investigation and served as an active participant and mentor in our current basic science research focus for our veterinary ophthalmology resident training program for the past 12 years. A wide variety of clinical research possibilities are also available to MU’s ophthalmology residents. Presentations at rounds and seminars at the MU-VHC and at the ACVO or ARVO annual meeting are expected, as is attendance at the ACVO Basic Science Course.

The majority of the program is devoted to the clinical ophthalmology service providing patient care, emergency services, and teaching third and fourth year veterinary medical students as a member of the clinical ophthalmology service. Remaining time is dedicated to research, scholarly pursuits, and ABVO credentialing preparation. Completion of a Master’s degree is strongly encouraged and requirements may be completed concurrent with the three year residency program. Residents are required to complete research projects and submit at least two hypothesis driven written manuscripts for publication prior to completion of the residency. A third manuscript may be a case report or review article and is strongly encouraged but not required. The two required publications must be published or “in press” prior to the time the resident is prepared to submit her/his materials for ABVO credentialing (in December of her/his final year). Ophthalmology residents have lecturing opportunities in the third year veterinary ophthalmology didactic course and teach ophthalmology diagnostic and surgery laboratories for third and fourth year veterinary medical students. Rotating ophthalmology emergency duty is shared with a second complementary ophthalmology resident.

**Prerequisites and requirements:**

1) The successful candidate must obtain a license to practice veterinary medicine in the State of Missouri on or before September 1, 2019. For details regarding licensing, requirements, applications, and preparatory materials see Missouri Veterinary Medical Board: [http://pr.mo.gov/veterinarian.asp](http://pr.mo.gov/veterinarian.asp)

The successful candidate who is unlicensed should plan on sitting for the Missouri Veterinary Medical Board exam by mid-June, preferably earlier, to ensure licensure as soon as possible after program commences. Please contact Administrative Official Connie Sievert at mucvmvmsadmin@missouri.edu for further details.

**Any offer of employment is contingent upon:**

2) Successful background screening which may include, but not be limited to, criminal history, verification of employment and education, and driving records.

4) Obtaining a Missouri Controlled Substance Registration. For the purpose of university practice, your federal DEA registration will utilize our VHC DEA registration. BNDD certificate must be obtained by December 1, 2019.

6) Minimum of 1 year Internship or 1 year Practice Experience.

7) The program is restricted to United States Citizens, United States Permanent Residents (i.e. those holding a “Green Card”), or non-residents who have Employment Authorization from the United States Citizenship and Immigration Service valid for the duration of the program. The School provides neither assistance for nor support for obtaining such Employment Authorization. Our office does not sponsor H-1B, E-3, O-1 or J-1 visas or permanent residency applications for residents and interns. If you have questions regarding your immigration status and eligibility please contact the MU International Center at scholars@missouri.edu.

Benefit Eligibility: This position is eligible for University benefits. The University offers a comprehensive benefits package, including medical, dental and vision plans, retirement, paid time off, and educational fee discounts. For additional information on University benefits, please visit the Faculty & Staff Benefits website at [http://www.umsystem.edu/totalrewards/benefits](http://www.umsystem.edu/totalrewards/benefits).

Diversity Commitment: The University of Missouri is fully committed to achieving the goal of a diverse and inclusive academic community of faculty, staff and students. We seek individuals who are committed to this goal and our core campus values of respect, responsibility, discovery and excellence.

Equal Employment Opportunity: The University of Missouri is an equal access, equal opportunity, affirmative action employer that is fully committed to achieving a diverse faculty and staff. Equal Opportunity is and shall be provided for all employees and applicants for employment on the basis of their demonstrated ability and competence without unlawful discrimination on the basis of their race, color, national origin, ancestry, religion, sex, sexual orientation, gender identity, gender expression, age, genetic information, disability, or protected veteran status. For more information, call the Vice Chancellor of Human Resource Services/Affirmative Action officer at 573-882-4256.

To request ADA accommodations, please call the Disability Inclusion and ADA Compliance Manager at 573-884-7278.
**About MU and Columbia, MO**

**MU’s Veterinary Health Center** is a state-of-the-art teaching and medical services facility for companion animals as well as livestock. Columbia, MO is an ideal location for such a teaching hospital. The population of central Missouri and reasonable proximity to St. Louis and Kansas City provide for a robust small animal emergency and referral caseload. Missouri is a strong agricultural state with large numbers of horses, cattle, hogs, and poultry.

MU is a national leader in comparative medicine, in which researchers collaborate by sharing discoveries, innovations and treatments for humans and animals. Unique campus resources create a synergy to conduct high-quality research and practice cutting-edge medicine. For more about this special place and its impact on Missouri, the nation, and the world, go to:

- University of Missouri/College of Veterinary Medicine- [http://cvm.missouri.edu/](http://cvm.missouri.edu/)
- Veterinary Health Center- [http://www.vmth.missouri.edu/](http://www.vmth.missouri.edu/)
- Department of Veterinary Medicine and Surgery- [http://www.vms.missouri.edu/faculty.html](http://www.vms.missouri.edu/faculty.html)
- Veterinary Medical Diagnostic Laboratory- [http://vmdl.missouri.edu/](http://vmdl.missouri.edu/)

**MU is a nationally competitive, global university.** Many states fund separate research and land-grant universities, but Missouri combines those roles at its flagship institution. MU is both a land-grant university with a statewide mission of service to citizens and Missouri’s largest public research university. Mizzou is one of only five universities nationwide that offers law, medicine, veterinary medicine and a nuclear research reactor on one campus.

- University of Missouri - [http://www.missouri.edu/](http://www.missouri.edu/)
- University of Missouri Health System, School of Medicine- [http://medicine.missouri.edu](http://medicine.missouri.edu/)
- Missouri School of Journalism- [http://journalism.missouri.edu/](http://journalism.missouri.edu/)
- University of Missouri School of Law- [http://law.missouri.edu/](http://law.missouri.edu/)
- College of Agriculture, Food and Natural Resources- University of Missouri College of Agriculture, Food and Natural Resources (CAFNR), Columbia, MO: About CAFNR
- Bond Life Sciences Center- [http://bondlsc.missouri.edu/](http://bondlsc.missouri.edu/)
- University of Missouri Concert Series- [http://www.concertseries.org/](http://www.concertseries.org/)
Five areas are especially strong and growing at Mizzou: Food for the Future; **One Health, One Medicine;** Media of the Future; Sustainable Energy; and Disruptive and Transformational Technologies. Collectively these areas are called the **Mizzou Advantage**, a campus wide plan to build on exciting opportunities.

**Mizzou Advantage - One Health, One Medicine** offers unmatched opportunities for collaboration in animal and human health. It is Missouri’s major public research university with the state’s only College of Veterinary Medicine; Colleges of Agriculture, Food and Natural Resources, Engineering and Human Environmental Sciences; Bond Life Sciences Center; Schools of Medicine, Nursing and Health Professions; and the most powerful university research reactor in the country. The initiative also connects with research and instruction in health care delivery, policy, business models, medical ethics and the culture of healthy living. MU’s research and services in the area of One Health, One Medicine affect our lives in a variety of ways.

**Studies consistently rank Columbia as a top city in which to live** for educational facilities, health care, technological savvy, economic growth, and cultural opportunities. The cost of living is still affordable, whether you prefer an apartment in the city, a farm on a country road or a family home near a top notch school. With a population of 121,717, Columbia is located in the heart of Missouri on Interstate 70. Columbia Regional Airport (COU) is serviced by both American Airlines and United Airlines, providing daily service to Denver International Airport (DEN), Chicago O’Hare International Airport (ORD), and Dallas/Ft. Worth (DFW). And we have easy access to international airports in both St. Louis and Kansas City. There is something for everybody. Here are a variety of links that provide insights to this truly special place to live:


‘GetAboutColumbia’ walking and biking - [https://www.como.gov/PublicWorks/GetAboutColumbia/](https://www.como.gov/PublicWorks/GetAboutColumbia/)
- Columbia Transit- [http://gocolumbiamo.com/PublicWorks/Transportation/](http://gocolumbiamo.com/PublicWorks/Transportation/)
- Columbia Parks and Recreation - [http://www.gocolumbiamo.com/ParksandRec/](http://www.gocolumbiamo.com/ParksandRec/)
- Columbia Activity and Recreation Center - [http://www.gocolumbiamo.com/ParksandRec/ARC/](http://www.gocolumbiamo.com/ParksandRec/ARC/)
There are 22 area sites owned, leased or managed by MO Dept. of Conservation - [http://mdc.mo.gov/](http://mdc.mo.gov/)
Daniel Boone Regional Library - [http://www.dbrl.org/](http://www.dbrl.org/)
Film Festival and RagTag Cinema – [http://ragtagfilm.com/](http://ragtagfilm.com/)