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Downloaded On: Nov. 21, 2024 5:52am
Posted Jun. 7, 2024, set to expire Dec. 31, 2024

Job Title Faculty Position in Diagnostic Imaging

**Department** Cummings School of Veterinary Medicine: Clinical

Sciences

**Institution** Tufts University

North Grafton, Massachusetts

Date Posted Jun. 7, 2024

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Assistant Professor

Associate Professor

Professor

Academic Field(s) Radiological Sciences

Job Website https://apply.interfolio.com/147722

Apply By Email

**Job Description** 

The <u>Department of Clinical Sciences</u> at Cummings School of Veterinary Medicine at Tufts University invites applications for an assistant or associate professor of diagnostic imaging (DI). The successful applicant will be responsible for teaching and supervising veterinary students and house officers; providing advanced referral and specialty diagnostic services; and engaging in research. In addition to clinical rotation teaching, formal instruction in the DVM program and for house officers is expected and there are opportunities for pedagogical innovation and leadership associated with the current curriculum revision. This position is on the continuous term (tenure-equivalent) track.

The successful candidate will join a friendly multicultural team with 6 board-certified radiologists, 1 equine ultrasonographer, 7 residents, and 12 technicians in the Diagnostic Imaging service. The service supports the Foster Hospital for Small Animals and serves the Hospital for Large Animals. The Diagnostic Imaging service features one MRI suite equipped with a 3 T Siemens unit with advanced neurology and orthopedic software and a new Canon Aquilion Exceed LB™ providing 160 - 0.5 mm slices and modified with the Qalibra™ system to accommodate equipped and small animal patients. The section has a fully equipped radiology and fluoroscopy



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suite and two C-Arms that cater to an active interventional radiology case load. The section is also equipped with two DR small animal radiology suites, one DR large animal radiology room and one nuclear medicine suite. Two ultrasound rooms are equipped with two Phillips and one Toshiba unit with several high frequency transducers. The DI section works closely with the large animal ultrasound and sports medicine service, including shared rounds and research collaborations. Large animal ultrasounds are performed by expert equine ultrasonographers using a dedicated Toshiba unit. The section manages its digital database with Carestream PACS V.12 software. The Diagnostic Imaging Section is well-recognized for its strong residency program approved by the ACVR and the ECVDI.

Clinical responsibilities include provision of diagnostic imaging service, instruction of clinical-year students, and supervision of interns and residents in all aspects of diagnostic imaging. In addition to clinical rotation teaching, participation in pre-clinical classroom and laboratory teaching is required. Given the number of imaging faculty, the ability to pursue specific diagnostic imaging interests, in large and small animals, exists.

The successful candidate will be supported to develop an independent or collaborative research program. Excellentopportunities exist build clinical and translational research collaborations with researchers on all three campuses of Tufts University, within the New England medical community, and beyond. Clinical research is supported by the clinical research shared resource, the clinical trials office, the comparative pathology and genomics shared resource, the Animal Resources Division, and other resources such as the Clinical and Translational Science Institute. Current research strengths at Cummings School include cardiovascular health, comparative oncology, musculoskeletal pathophysiology, urology, neurosciences, and infectious disease.

The allocation of time ranges from 24-28 weeks for clinical activity, 10-12 weeks for research and scholarly activity, ~5 weeks of formal education activity, and ~5 weeks for administrative activity, depending on the rank and interests of the candidate. Vacation and university time off is ~5 weeks.

#### Qualifications



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Candidates must holda DVM degree or its equivalent. Completion of an American College of Veterinary Radiology (ACVR) or European College of Veterinary Diagnostic Imaging (ECVDI) approved residency is required. ACVR or ECVDI board-certification is required at, or not later than two years following, the date of hire. The successful candidate will have demonstrated an ability and interest in actively pursuing research and scholarly activity. An advanced degree is considered an asset. Research interests that align with strengths in the department or the school are considered an asset. Demonstrated ability to multi-task in an academic environment and manage a robust caseload is expected. Enthusiasm for, and demonstrated ability in, teaching is required. The candidate should also possess effective communication skills, have demonstrated ability to work in a team, and be committed to supporting a diverse and inclusive community. The appointment would be at the rank or assistant or associate professor, depending on the qualifications and experience of the successful applicant.

### **Application Instructions**

Review of applications will begin July 15<sup>th</sup>. Candidates should submit a curriculum vitae and a cover letter describing their qualifications, clinical and research experience and interests scholarly interests, and teaching experience. Please address your strengths/experiences in creating an inclusive environment as it relates to teaching, research, and/or service in your cover letter. The names, addresses, phone numbers, and e-mail addresses of three references should be provided. Salary will be commensurate with experience and the appointment may be made in either the clinical or unmodified track, depending on the interests of the applicant. Applicants should submit materials through the Interfolio link (https://apply.interfolio.com/147722). For questions about the application process please contact Dr. Leslie Sharkey atLeslie.Sharkey@tufts.edu.

Cummings School is situated in Grafton, MA on a 600-acre pastoral campus, forty-five minutes west of Boston and next door to Worcester, the second largest city in Massachusetts. A virtual tour of the campus is <u>available</u> <u>here</u>. There is a regional rail service stop adjacent to campus and easy access to cultural and sporting events. The campus is a short drive from beautiful beaches, mountains, and other unique features of New England. The area is a hub of biotechnology and higher education. The K-12 education system is excellent. Housing is readily available close to campus or in any number of surrounding towns. Links to faculty policies and procedures and human resources benefits can be found here.

### **EEO/AA Policy**

Tufts University, founded in 1852, prioritizes quality teaching, highly competitive basic and applied



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research, and a commitment to active citizenship locally, regionally, and globally. Tufts University has also committed to becoming an anti-racist institution and prides itself on the continuous improvement of diversity, equity and inclusion work. Current and prospective employees of the university are expected to have and continuously develop skill in, and disposition for, positively engaging with a diverse population of faculty, staff, and students. Tufts University is an Equal Opportunity/Affirmative Action Employer. We are committed to increasing the diversity of our faculty and staff and fostering their success when hired. Members of underrepresented groups are welcome and strongly encouraged to apply. See the University's Non-Discrimination statement and policy here <a href="https://oeo.tufts.edu/policies-procedures/non-discrimination/">https://oeo.tufts.edu/policies-procedures/non-discrimination/</a>. If you are an applicant with a disability who is unable to use our online tools to search and apply for jobs, please contact us by calling the Office of Equal Opportunity (OEO) at 617-627-3298 or at <a href="mailto:oeo@tufts.edu/">oeo@tufts.edu/</a>. Applicants can learn more about requesting reasonable accommodations at <a href="mailto:https://oeo.tufts.edu/">https://oeo.tufts.edu/</a>.

#### **Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

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