Cornell University
College of Veterinary Medicine

Assistant Professor
Department of Biomedical Sciences

The Department of Biomedical Sciences in the College of Veterinary Medicine at Cornell University invites applications for a tenure-track Assistant Professor Position in the area of fundamental mechanisms in cancer biology. Applications from individuals at a more advanced rank will also be considered. While applicants with expertise in most areas of cancer biology will be considered, we are particularly interested in those individuals whose research offers a unique perspective on cancer-related processes and also synergizes with existing strengths in the Department, including animal models of human disease, genomic instability, metabolism, non-coding RNAs, and stem cells. Irrespective of the field of interest, candidates are expected to utilize multi-scale integrated approaches that encompass genetic, molecular, cellular and whole organism systems to understand the complexity of cancer pathogenesis. Applicants must have a Ph.D., D.V.M, M.D., or equivalent degree. In addition to establishing an innovative and robust extramurally funded independent research program, the candidate is expected to contribute to Departmental teaching efforts.

The new faculty member will join a collaborative, interdisciplinary Life Sciences community on the main campus of Cornell University, in Ithaca, New York, with additional potential for interactions with Weill Cornell Medical College faculty in New York City. The position offers opportunities to participate in several campus-wide faculty-driven research initiatives, including those in Vertebrate Genomics and Stem Cell Science (both of which have their administrative home in the Department of Biomedical Sciences), to integrate with other programs across both campuses (including the Comparative Cancer Biology Training Program, the Center for Microenvironment & Metastasis, and the Weill Cornell Cancer Center), and to utilize state-of-the-art core facilities such as shared resources for transgenic mouse generation and iPS cell production (housed within our Department), nanofabrication, and in vivo imaging (including micro-CT and MRI facilities). Please visit our Departmental website for additional information (http://www.vet.cornell.edu/biosci/).

Situated in the picturesque Finger Lakes region of upstate New York, Ithaca boasts a superb array of attractions and amenities to satisfy individuals with wide-ranging interests/hobbies, all set in an environment that is supportive and nurturing for individuals and families alike. Cornell University, which lies at the heart of this vibrant community, embraces diversity and seeks candidates who will create a climate that attracts trainees of all races, ethnicities, and genders. Women and underrepresented minorities are strongly encouraged to apply. Cornell University also seeks to meet the needs of dual career couples, and is a member of the Upstate New York Higher Education Recruitment Consortium to assist with dual career searches. For more information, please contact Drs. Paula Cohen and Bob Weiss, Faculty Search Committee Co-Chairs, at BMS_cancer@cornell.edu. Prospective candidates should submit their application materials (cover letter, CV, Research and Teaching statements [max. 3 pages each], and up to three pertinent publications) via https://academicjobsonline.org/ajo/jobs/3419 together with 3 letters of reference. The search committee will begin considering complete applications on December 5th and will continue until the position is filled.