

**Academic Medical Physicist
Department of Radiation Oncology**

The UCLA Department of Radiation Oncology at the David Geffen School of Medicine is recruiting a highly motivated individual for an Academic Medical Physicist tenured faculty position at the Associate or Full Professor rank. In order to qualify, Applicants must possess a Ph.D. degree or equivalent in Physics, Medical Physics, or another field appropriate to their research. The ideal candidate will have a distinguished record of leadership, research funding, scholarly activity, and mentoring junior faculty. An interest in the development and/or validation of technologies supporting radiation oncology is preferred. The candidate will support teaching and supervision of trainees, which could include pre-doctoral candidates within the CAMPEP-accredited UCLA Physics and Biology in Medicine Ph.D. Graduate Program as well as residents participating in the Medical Physics Residency program.

The UCLA cancer program is ranked #1 in California and #5 in the nation according to 2022 US News and World Report. The UCLA Department of Radiation Oncology offers cutting-edge radiation treatment options across all service lines. Our medical physics division is known for innovations in image-guided radiation therapy, adaptive radiation therapy, quality assurance, optimization, and building a state-of-the-art patient outcomes registry system. Our clinical science and clinical care division has gained national reputation as an active and cutting-edge clinical research group with notable contributions in the areas of ultra-hypofractionated radiation therapy, MRI guided radiation therapy, real-time adaptive radiation therapy, health policy of value-based care, basic-science-based translational clinical trials and practice-changing publications in prostate cancer care. Our unique basic science division is nationally recognized for research in tumor immunity, tumor metabolics, genetic biomarkers for cancer, and radiation mitigation, complemented by our diverse range of clinical trials. The UCLA campus seamlessly integrates the medical school with other campus divisions, facilitating the development of cross-disciplinary teams. Resources include the David Geffen School of Medicine, the Clinical and Translational Science Institute, the California NanoSystems Institute, and outstanding programs in Basic Science, Engineering, and Medicine.

The Department of Radiation Oncology has four treatment locations: the UCLA campus, equipped with two conventional linear accelerators (Varian TrueBeam, Novalis Tx), a TomoTherapy HD, and the ViewRay MRI-guided IMRT linear-accelerator-based MRIdian system, a nearby satellite campus in Santa Monica with a Varian TrueBeam and Varian STX, a third campus in Santa Clarita with a Varian Ethos, and a fourth campus in downtown Los Angeles with a Varian 21 EX. The main campus has recently installed a Siemens Drive Dual-Source CT simulator and Siemens Sola 1.5T MR simulator. We also have a world-class Brachytherapy program that employs both the Varian and Elekta HDR systems and has a Mobius AIRO portable CT scanner. EBRT treatment Planning systems include Eclipse, iPlan, TomoTherapy Precision, Brainlab Elements, and ViewRay supported with MiM and ARIA record and verify.

We are seeking a dynamic and visionary academic faculty leader interested in promoting a culture of collaboration across disciplines both within the department and inter-departmentally. Candidates with a strong record of leadership, scientific research productivity, and research funding are desired. This position is open in the Regular series with academic rank commensurate with experience.

The posted UC salary scales (<https://www.ucop.edu/academic-personnel-programs/compensation/index.html>) set the minimum pay determined by rank and step at appointment. See Table 5 - Scale 5 (<https://www.ucop.edu/academic-personnel-programs/files/2022-23/oct-2022-salary-scales/t5-5.pdf>) . The salary range for this position is \$153,800 - \$300,000. This position includes membership in the health sciences compensation plan (<https://medschool.ucla.edu/sites/g/files/oketem306/files/media/documents/SOM-Imp-Proc-32015.pdf>), which provides for eligibility for additional compensation.

The University of California seeks to recruit and retain a diverse workforce as a reflection of our commitment to serve the people of California, to maintain the excellence of the University, and to offer our students richly varied disciplines, perspectives, and ways of knowing and learning.

The shared values of the DGSOM are expressed in the Cultural North Star initiative, which was developed by members of our community and affirms our unwavering commitment to doing what's right, making things better, and being kind. These are the standards to which we hold ourselves, and one another.

Please read more about this important DGSOM program at <https://medschool.ucla.edu/cultural-north-star>.

Interested applicants must submit their application materials online at <https://recruit.apo.ucla.edu/JPF08311>

Confidential inquiries related to this position and/or search may be directed to:

Daniel Low, PhD

Chair, Radiation Oncology Academic Medical Physicist Search Committee

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The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy see: UC Nondiscrimination and Affirmative Action Policy.

All aspects of searches are confidential and all candidates are expected to review and abide by UC Regents Policy 1111 on Statement on Ethical Values and Standards of Conduct: <https://regents.universityofcalifornia.edu/governance/policies/1111.html>.

The University of California is committed to creating and maintaining a community dedicated to the advancement, application, and transmission of knowledge and creative endeavors through academic excellence, where all individuals who participate in University programs and activities can work and learn

together in a safe and secure environment, free of violence, harassment, bullying and other demeaning behavior, discrimination, exploitation, or intimidation. With this commitment as well as a commitment to addressing all forms of academic misconduct, UCLA conducts targeted employment reference checks for finalist to whom departments or other hiring units would like to extend formal offers of appointment into Academic Senate faculty positions. The targeted employment to ask whether there have been substantiated findings of misconduct that would violate the University's Faculty Code of Conduct. To implement this process, UCLA requires all applicants for Academic Senate faculty positions to complete, sign, and upload the form entitled "Authorization to Release Information" into RECRUIT as part of their application. If the applicant does not include the signed authorization to release information with the application materials, the application will be considered incomplete. As with any incomplete application, the application will not receive further consideration. Although all applicants for faculty recruitment must complete the entire application, only finalist (i.e., those to whom the department or other hiring unit would like to extend a formal offer) considered for Academic Senate faculty positions will be subject to targeted employment reference checks.