

**The Department of Physics and Astronomy at The University of British Columbia (UBC) invite applications for a CIHR Tier 2 Canada Research Chair in Medical Physics.**

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The Department of Physics and Astronomy at The University of British Columbia (UBC) invite applications for a Tier 2 Canada Research Chair in Medical Physics in the Canadian Institutes of Health Research (CIHR) stream.

Tier 2 Chairs are five-year positions, renewable once, intended for exceptional emerging scholars who have the potential to lead in their fields. Applicants must hold or be eligible to hold a full-time, tenure-stream appointment at the rank of Assistant or Associate Professor at UBC. Normally, applicants for Tier 2 Chairs should be no more than 10 years from having earned their highest degree at the time of Chair nomination. Applicants who are more than 10 years from having earned their highest degree (and where career breaks exist, such as maternity, parental or extended sick leave, clinical training, etc.) may have their eligibility for a Tier 2 Chair assessed through the program's [Tier 2 justification process](#). Effective March 1, 2020, research interruptions caused by the COVID-19 pandemic are recognized and may be counted as an eligible delay.

The [Canada Research Chair Equity, Diversity, and Inclusion Action Plan](#) guides the University's efforts to sustain the participation of people with disabilities, Indigenous people, racialized people, women, and people from minoritized gender identity groups, and thus pursuant to Section 42 of the BC Human Rights code, UBC is currently restricted in the recruitment, selection, and nomination of CRCs to members of these groups.

**Position description**

- The Department of Physics and Astronomy in the Faculty of Science at the University of British Columbia in Vancouver seeks an emerging research leader for a Tier 2 Canada Research Chair position in Medical Physics. The successful candidate will hold a tenure-track appointment at the rank of Assistant Professor in the Department of Physics and Astronomy at the University of British Columbia (UBC) with an expected start date of 1 July 2026, and a salary within the range of \$150,000-170,000 per year commensurate with experience.
- Applicants must have: a Ph.D. degree or equivalent in a relevant field, as part of the UBC requirement o A developing record of research excellence in medical physics o A strong potential for teaching and mentoring at both the graduate and undergraduate levels; experience is preferred but not required.
- The successful candidate will be expected to teach effectively at the undergraduate and graduate levels, supervise graduate students, and provide service within the Department, to the University, and to the broader community.

- They will have a strong commitment to equity, diversity and inclusion, to create a welcoming community for all, particularly those who are historically, persistently or systemically marginalized.

## Location description

- The Department anchors a unique and growing network of medical physicists throughout Vancouver and the Lower Mainland with access to BC Cancer and its six regional centres, teaching hospitals (Vancouver Hospital and Health Sciences Centre, St Paul's, BC Women's & Children's), and on-campus TRIUMF particle accelerator. This network brings together over 30 medical physicists across multiple partner institutions who are active in MRI, nuclear medicine, diagnostic imaging, radiation oncology physics and dosimetry with appointments in Faculties of Medicine, Dentistry, Applied Science, and Science. The Medical Physics Graduate Program is accredited by the Commission on Accreditation of Medical Physics Education Programs (CAMPEP).
- The Physics and Astronomy Department is one of the largest and most scientifically diverse in Canada. Our staff and over 60 faculty members are committed to attracting and training outstanding students and conducting forefront research spanning many fields. Additional information on the Department of Physics and Astronomy can be found at [phas.ubc.ca](http://phas.ubc.ca).
- UBC's campuses are located on the traditional, ancestral, and unceded territories of the Syilx (Okanagan) Peoples and of the Coast Salish Peoples, including the territories of the xwməθkwəy̓əm (Musqueam), Skwxwú7mesh (Squamish), and Stó:lō and Səlilwətaʔ/Selilwitulh (Tsleil Waututh) Nations.

## How to apply

- Applications must be submitted through <https://academicjobsonline.org/ajo/jobs/30733/apply> and include the following:
  - o **Cover letter** describing your expertise and synergy with current groups and researchers at UBC
  - o Curriculum vitae including a list of publications.
  - o **Teaching statement** describing experience, innovations and philosophy.
  - o **Research statement** describing past results and impact and future avenues
  - o **Diversity statement** (1 page) describing your lived background experience (if comfortable), and your past experience and future plans regarding working with a diverse student body, and contributing to a culture of equity and inclusion.
  - o **References:** Arrange for three letters of reference to be submitted to Academic Jobs Online.

The closing date for applications is **30 November 2025**.

The successful applicant will be required to prepare a CRC package by the UBC internal deadline of 21 August 2026, for the CRC deadline of 20 October 2026. The earliest anticipated start date for this position is 1 July 2026, or upon a later date to be mutually agreed upon. This

offer of employment is contingent upon successful application and receipt of the applicable CRC award.

All Chair nominations are subject to review and final approval by the CRC Secretariat. More details on eligibility criteria are available at the [Canada Research Chairs website](#).

In accordance with UBC's CRC Equity, Diversity, & Inclusion Action Plan

[<https://research.ubc.ca/federal-research-chair-programs/canada-research-chairs/ubcs-commitment-equity-diversity-and>] <https://research.ubc.ca/federal-research-chair-programs/canada-research-chairs/ubcs-commitment-equity-diversity-and> pursuant to Section 42 of the BC Human Rights Code, the selection will be restricted to members of the following designated groups: people with disabilities, Indigenous people, racialized people, women, and people from minoritized gender identity groups. Applicants to CRC positions are asked to complete this equity survey [[https://ubc.ca/qualtrics.com/jfe/form/SV\\_6WJHol7SfPxRMu9](https://ubc.ca/qualtrics.com/jfe/form/SV_6WJHol7SfPxRMu9)] as part of the application, and candidates from these groups must self-identify as belonging to one or more of the designated equity groups to be considered for the position. Because the search is limited to those self-identifying as members of designated equity groups, candidates must also provide their name to be considered.

Personal information is collected under the authority of sections 26(a) and 26(c) of the BC Freedom of Information and Protection of Privacy Act. The information you provide will only be used to determine whether you qualify for participation in this hiring process. Data will be collected by the UBC Equity & Inclusion Office and only the names of those who identify as people with disabilities, Indigenous people, racialized people, women, and people from minoritized gender identity groups will be shared with the search committee.

UBC hires on the basis of merit and is committed to employment equity. Equity and diversity are essential to academic excellence. An open and diverse community fosters the inclusion of voices that have been underrepresented or discouraged. Inclusion is built by individual and institutional responsibility through continuous engagement with diversity to inspire people, ideas, and actions for a better world. We encourage applications from members of groups that have been marginalized on any grounds enumerated under the B.C. Human Rights Code, including sex, sexual orientation, gender identity or expression, racialization, disability, political belief, religion, marital or family status, age, and/or status as a First Nation, Métis, Inuk, or Indigenous person. UBC acknowledges that certain circumstances may cause career interruptions that legitimately affect an applicant's record of research or educational leadership achievement. We encourage applicants to note in their applications whether they would like consideration given to the impact of any circumstances, such as those due to health or family reasons, in order to allow for a fair assessment of their research productivity.

All qualified candidates are encouraged to apply; however Canadian citizens and permanent residents will be given priority, and members of historically marginalized groups will be given special consideration.

If you have any needs or questions regarding accommodations or accessibility during the job application, recruitment and hiring process or for more information and support, please visit UBC's Center For Workplace Accessibility website at <https://hr.ubc.ca/health-and->

[wellbeing/working-injury-illness-or-disability/centre-workplace-accessibility](#) or contact the Centre at [workplace.accessibility@ubc.ca](mailto:workplace.accessibility@ubc.ca). To learn more about how the University is working to create a more inclusive working and learning environment, please see the UBC Inclusion Action Plan's goals related to recruitment and retention at: <https://equity.ubc.ca/stear-framework-and-roadmap-for-change/>

The University is committed to creating and maintaining an accessible work environment for all members of its workforce. Within this hiring process we will make efforts to create an accessible process for all candidates (including but not limited to disabled people). Confidential accommodations are available on request by contacting our HR Manager at [hr@phas.ubc.ca](mailto:hr@phas.ubc.ca)