

Available Positions

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Queen's National Scholar in Artificial Intelligence, Medicine, and Data Justice

The Department of Biomedical and Molecular Sciences in the Faculty of Health Sciences and the School of Computing in the Faculty of Arts and Science at Queen's University invite applications for a joint Queen's National Scholar position at the rank of Assistant Professor (tenure-track) or Associate Professor (tenured) with specialization in Artificial Intelligence, Medicine, and Data Justice. with a . The QNS in Artificial Intelligence, Medicine and Data Justice is one of five QNS being recruited this year in support of the Black Studies program and planned BA Minor/General in Black Studies. Further information on the Queen's National Scholar Program can be found on the website of the Office of the Vice-Principal (Research) at: <https://www.queensu.ca/vpr/prizes-promotions/national-scholars-program>. Applicants must self-identify as Black persons, including those from Africa or of the African diaspora (e.g. African and Africa descended people from the Caribbean, North America, Europe, or Latin America). **Preferred start date: July 1, 2021 (but this is flexible)**

[Full details on the position available here](#)

Three (3) Tenure-Track Positions

The Department of Biomedical and Molecular Sciences, Faculty of Health Sciences at Queen's University invites applications for three (3) Tenure-track faculty positions at the rank of Assistant Professor. These coordinated hires are aimed at fostering research capacity in current and/or emerging areas of excellence in the Department, including neuroscience, cancer, and cardiovascular research. Accordingly, the research strengths of the preferred candidates need to broadly complement at least one of the existing fields of research priority within the faculty, which include: (i) Neuroscience, (ii) Cancer, (iii) Translational Medicine, and (iv) Data and Computational Sciences. The preferred candidates will have an excellent track records of discovery and innovative research and demonstrate a high potential to establish externally funded research programs. Evidence that the candidates will develop research programs with diversity and equity in mind will also be considered in this process. **Preferred Start Date: July 1, 2021**

[Full details on this position available here.](#)

Tenure-Track Assistant Professor in Neurobiology of Aging and Dementia

The Departments of Biomedical & Molecular Sciences and Psychiatry in the Faculty of Health Sciences and the Centre for Neuroscience Studies at Queen's University are seeking an outstanding early to mid-career scientist and educator with passion, energy, and a strong vision for innovative research in the area of neurobiology of aging and dementia. The research

strengths of the preferred candidate need to complement at least one of the existing fields of neuroscience specialization within the faculty, which include: (i) cellular/molecular neuroscience, (ii) systems neuroscience, (iii) cognitive/behavioural neuroscience, and (iv) clinical neuroscience. More specifically, areas of particular interest include conditions associated with aging and neurological disease progression, such as but not limited to Alzheimer's disease/dementia, Parkinson's disease, mood disorders/depression, and autism spectrum disorders. The preferred candidate will need to demonstrate that they are an emerging leader in innovative, translational research approaches and methodologies, including proven experience with pre-clinical rodent or non-human primate research models in neuroscience (including aging-related conditions) that could foster collaborations locally, nationally and internationally.

[Full details on this position available here.](#)

Tier 2 Canada Research Chair in Immunology and Inflammation

The Faculty of Health Sciences at Queen's University invites applications for a tenure-track faculty position as a Tier 2 Canada Research Chair in Immunology and Inflammation, with an anticipated faculty appointment start date of July 1, 2021. The appointment will be in the Department of Biomedical and Molecular Sciences. This search is oriented toward a tenure-track appointment at the rank of Assistant Professor. A tenured position at the rank of Associate Professor may be considered in the case of an exceptional candidate. This appointment is open only to qualified individuals who self-identify as women. We welcome and support applications from candidates who also identify in other under-represented equity-seeking groups, including but not exclusive to, the other three federally designated groups – Indigenous/Aboriginal Peoples, Persons with Disabilities, and Members of Racialized/Visible Minorities – and members of 2SLGBTQ+ communities.

[Full details on this position available here.](#)