

TENURE STREAM ASSISTANT, ASSOCIATE OR FULL PROFESSOR POSITION
DALHOUSIE UNIVERSITY
Department of Physics and Atmospheric Science

The Department of Physics & Atmospheric Science invites applications for appointment to a **tenure stream Assistant, Associate, or full Professor position** from outstanding candidates with expertise in **theoretical and/or computational research** in the areas of condensed matter, materials, soft-matter, biological, statistical, or data physics that complements the strengths of our department (<https://www.dal.ca/faculty/science/physics/research/centres-and-labs.html>). This position is part of the Dalhousie Diversity Faculty Award (DDFA) program and is **restricted to candidates who self-identify within particular equity-seeking groups** (see below).

Applicants are required to have a PhD, postdoctoral or equivalent experience, demonstrated excellence in research, and strong potential for effective teaching. The successful candidate must be positioned to build a sustainable research group, and to teach both undergraduate and graduate classes in physics.

Dalhousie is one of the top Universities in Canada. Members of the department hold Canada Research Chairs, NSERC Industrial Research Chairs, Killam Professorships and recently also the NSERC Herzberg Gold Medal – Canada’s highest prize in science and engineering.

The Department values strong teaching and outreach. Several faculty members have won teaching or outreach awards at local or national levels. Teaching is supported through resources such as the Centre for Learning and Teaching (dal.ca/dept/clt.html). We foster diversity and inclusiveness through initiatives such as the Imhotep’s Legacy Academy (dal.ca/faculty/science/imhotep.html) and faculty-sponsored scholarships for historically underrepresented groups.

Halifax is the largest city in Atlantic Canada, and offers an outstanding quality of life. Dalhousie benefits include spousal hiring and parental leave plans for faculty.

Applications will be reviewed starting December 1st, 2019 until the position is filled. Applications will consist of a cover letter, a curriculum vitae including publication list, a research plan that is recommended to be 3 pages in length, a statement of teaching and outreach interests and experience, at least three confidential letters of reference forwarded under separate cover by the referees, and a completed Self-Identification Questionnaire (available at www.dal.ca/becounted/selfid). Applications should be emailed to physics@dal.ca c/o Chair of Theoretical Physics Search Committee.

Dalhousie University is committed to fostering a collegial culture grounded in diversity and inclusiveness. In keeping with the principles of employment equity, this position is restricted to candidates who self-identify in one or more of the following groups: racially visible persons or Aboriginal/Indigenous people. (See www.dal.ca/becounted/selfid for definitions of these groups.) All such qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. Dalhousie recognizes that candidates may self-identify in more than one equity-seeking group, and in this spirit, we encourage applicants who also identify as women, persons with a disability, or persons of minority sexual orientations or gender identities.



DEPARTMENT OF PHYSICS &
ATMOSPHERIC SCIENCE