

Faculty of Science

**INSTRUCTOR POSITION - 10-MONTH LIMITED TERM (Non-tenured)
(1.0 FTE; July 1, 2016 to April 30, 2017)**

**DEPARTMENT OF PHYSICS AND ATMOSPHERIC SCIENCE
And
DEPARTMENT OF MATHEMATICS AND STATISTICS**

This is a shared appointment between the Department of Physics and Atmospheric Science and the Department of Mathematics and Statistics at Dalhousie University. These two departments invite applications for a non-tenured, 10-month, limited-term Instructor position commencing July 1, 2016.

The primary responsibility of the successful candidate will be to organize and coordinate all course lectures and related tutorial components associated with four half-credit Physics courses (PHYC 2140.03 Physics Tools: Theory; PHYC 2510.03 Electricity and Magnetism; PHYC 3540.03 Optics and Photonics; and PHYC 3590.03 Advanced Classical Mechanics), and two half-credit Math courses (MATH 2001 Intermediate Calculus I; and MATH 3120.03 Differential Equations II).

Duties include all aspects of instruction, including the preparation of teaching materials and lecture notes, delivering lectures, overseeing TAs, performing students assessments, coordination of effective and available office hours, invigilation of exams, marking and submitting final grades.

Applicants should have a PhD in Physics and proven experience teaching in a university setting. Excellent communication and proficient computer skills are necessary.

Applications are to be submitted by email, by April 21, 2016, to the Search Committee, Department of Physics and Atmospheric Science, Dalhousie University, PO Box 15000, Halifax, Nova Scotia, B3H 4R2 (email: physics@dal.ca). Applications must include a summary of previous teaching experience, statement of teaching interest, curriculum vitae, evaluations received in previously taught university courses, and three confidential letters of reference forwarded under separate cover by the referees.

Review of applications will begin on April 4, 2016, and will continue until the position is filled.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. Dalhousie University is committed to fostering a collegial culture grounded in diversity and inclusiveness. The university encourages applications from qualified Aboriginal people, persons with a disability, racially visible persons, women, persons of minority sexual orientations and gender identities, and all qualified candidates who would contribute to the diversity of our community.

Department of Physics & Atmospheric Science

Sir James Dunn Bldg, Rm 218 PO Box 15000 6310 Coburg Road Halifax, NS B3H 4R2 Canada
Main office: 902.494.2337 Fax: 902.494.5191 Email: physics@dal.ca www.physics.dal.ca