The Physics & Physical Oceanography department invites applications from individuals interested in teaching the following PHYS 2151 in the Fall 2022.

Subject to budgetary restrictions and sufficient enrolments, appointments will be made on a course by course basis and will not entail any obligation to conduct research or to perform any administrative service for Memorial University. Appointments will be made in accordance with the provisions in the MUN-LUMUN Collective Agreement. Course design and evaluation methods for all courses will be in accordance with the Physics & Physical Oceanography regulations and the Memorial University Calendar.

Course Title: PHYS 2151 – Stellar Astronomy and Astrophysics

Course Schedule: Slot 16

Campus Location: St. John’s Campus

Course Description: Introduction to concepts in modern astronomy including: the celestial sphere, eclipses, parallax, and Kepler’s laws; radiation; the Sun; spectroscopy; telescopes, resolution, and detectors; and the Hertzsprung-Russell diagram. This course requires basic algebra and trigonometry skills and is directed towards students in any Science program.

For further information regarding this course, please visit www.mun.ca/physics

Qualifications: Applicants are required to have a PhD in Physics (or equivalent, i.e. a MSc in Physics together with graduate experience in astrophysics). Previous experience in teaching undergraduate Physics is desirable. Applicants should specify the course they are applying to teach. Applicants should submit curriculum vitae and the names and contact information for three references.

To apply for this position:

Please submit a letter of application, curriculum vitae and the names of referees, electronically to:

Dr. Len Zedel
Head, Department of Physics & Physical Oceanography
Memorial University of Newfoundland
St. John’s, NL, A1B 3X8
Tel: (709) 864-8738 Fax: (709) 864-8739
Email: physicssec@mun.ca

Salary: As per the MUN-LUMUN Collective Agreement

Closing Date: June 17, 2022

Memorial University is committed to employment equity and diversity and encourages applications from all qualified candidates, including women; people of any sexual orientation, gender identity, or gender expression; Indigenous peoples; visible minorities, and racialized people; and people with disabilities.