

Physics/Astronomy/Atmospheric Science

Please Note:

Prospective job candidates are URGED to check with the respective department, dean, or payroll office for a more detailed description of qualifications. DO NOT apply for jobs via CUPE 3912, but directly with the contact person for each job posting. Some departments may accept applications online; others might not. It is our recommendation that you include a COMPLETE CV with every application, even if it is not requested.

Jobs are listed newest-to-oldest and expired job postings are periodically archived.



Saint Mary's University
Part-time Teaching Opportunities in Astronomy and Physics

Summer 2014

Posting Date: 21 January 2014 Closing Date: 5 February 2014

We seek part-time faculty colleagues interested in teaching the following lecture and lab courses in the coming 2014 Summer I and II sessions:

The following lecture courses are planned for the Summer I and II sessions:

- ASTR 1000.1 The Sky and Planets May-Jun TR 5:00-8:00 PM
- ASTR 1001.1 Stars and Galaxies May-Jun MW 5:00-8:00 PM
- ASTR 1010.1 Life in the Universe May-Aug (Web course)

- PHYS 1100.1 University Physics I May-Jun TR 9:30-12:30 AM
- PHYS 1101.2 University Physics II Jul-Aug TR 9:30-12:30 AM

The following lab courses are currently planned (subject to enrollment) for the Summer I and II sessions:

- PHYS 1100.1LA Univ Physics I Lab May-Jun R 1:30-4:30 PM
- PHYS 1100.1LB Univ Physics I Lab May-Jun W 9:30-12:30 AM
- PHYS 1101.2LA Univ Physics II Lab Jul-Aug R 1:30-4:30 PM
- PHYS 1101.2LB Univ Physics II Lab Jul-Aug W 9:30-12:30 AM

Requirements: Successful candidates will preferably possess the minimum of an M.Sc. in physics and/or astronomy, with demonstrated experience in teaching physics or astronomy at the university level.

Applications are invited in the first instance from part-time faculty colleagues on the Department's precedence list.

Send applications to: Chairperson
Department of Astronomy and Physics
Saint Mary's University
Halifax NS B3H 3C3
chair@ap.smu.ca

 Part-Time Academic Postings: Department of Physics and Atmospheric Science
Dalhousie University
Halifax, NS B3H 3J5

POSTING DATE: January 17, 2014
APPLICATION DEADLINE: February 6, 2014

POSITION: Part-Time Academics required to teach the following classes during the academic year, 2014/2015

DEPARTMENT/LOCATION: Department of Physics and Atmospheric Science, Sir James Dunn Building

PAY RATE: as per CUPE, Local 3912 Collective Agreement

WORK ASSIGNMENTS:

Fall Term 2014/2015 (September 1, 2014 – December 31, 2014)

1. PHYC 1450X Astronomy and The Evolving Universe
2. PHYC 2451 Astronomy

Winter Term 2014/2015 (January 1, 2015 – April 30, 2015)

1. PHYC 1450Y Astronomy: The Evolving Universe

Duties include full responsibility for teaching. Reasonable office hours should be available to the students. All positions report to the Chair of the Department of Physics and Atmospheric Science.

REQUIREMENTS OF POSITION: MSc required, PhD preferred in the area of physics, expertise in relevant area, and teaching experience at the university level.

If you are interested in any of the above positions, please apply in writing to:

Selection Committee
c/o Heather.Ann.Jennex@Dal.Ca
Department of Physics and Atmospheric Science
Sir James Dunn Building
Dalhousie University
Halifax, NS B3H 3J5

All offers of employment as a part-time academic are conditional upon sufficient enrolment in the courses and approval by the University.

Dalhousie University is an Employment Equity/Affirmative Action employer. The University encourages applications from qualified Aboriginal peoples, people with a disability, racially visible persons, and women.



Department/Faculty: Chemistry/Physics

Course Name: LAB – Introduction to Astronomy II: Stars and Galaxies

Course Code: PHYS*113L*LA Academic Term: Winter Class Timetable: W

01:30PM – 04:15PM Course Unit Value: 0.125

Start Date: 1/6/2014

End Date: 4/30/2014

Qualifications:

Candidates should have a BSc in Physics and experience in lab instruction.

Duties: Preparation, teaching, student consultation, grading and marking, distribution of student evaluation questionnaires, involvement in student appeals, and other duties appropriate to the appointment.

Additional Duties:

Laboratory set up and clean up, consultation with the instructor of the lecture portion of the course (PHYS 1130) to facilitate coordination.

Ensure University safety guidelines are met.

Remuneration: Remuneration is in accordance with the Collective Agreement

between Mount Saint Vincent University and CUPE 3912

How to apply: Send your application accompanied by curriculum vitae and the names of three references to:

Department Chair: Dr. Ian Pottie, Dept. of Chemistry

Email: chemphys@msvu.ca

Application deadline: 11/27/2013



Department/Faculty: Chemistry/Physics

Course Name: LAB – General Physics II

Course Code: PHYS*102L*LA

Academic Term: Winter

Class Timetable: F 01:30PM – 04:15PM

Course Unit Value: 0.25

Start Date: 1/6/2014

End Date: 4/30/2014

Qualifications:

Candidates should have a BSc in Physics and experience in lab instruction.

Duties: Preparation, teaching, student consultation, grading and marking, distribution of student evaluation questionnaires, involvement in student appeals, and other duties appropriate to the appointment.

Additional Duties:

Laboratory set up and clean up, consultation with the instructor of the lecture portion of the course (PHYS 1102) to facilitate coordination. Ensure University safety guidelines are met.

Remuneration: Remuneration is in accordance with the Collective Agreement between Mount Saint Vincent University and CUPE 3912

How to apply: Send your application accompanied by curriculum vitae and

the names of three references to:

Department Chair: Dr. Ian Pottie, Dept. of Chemistry

Email: chemphys@msvu.ca

Application deadline: 11/27/2013



Department/Faculty: Chemistry/Physics

Course Name: Introduction to Astronomy II: Stars and Galaxies Course

Code: PHYS*1130*01 Academic Term: Winter Class Timetable: TTH

09:00AM – 10:15AM Course Unit Value: 0.5

Start Date: 1/6/2014

End Date: 4/30/2014

Qualifications:

Candidates must have attained a Master's degree in Astronomy. Candidates with an acceptable, equivalent combination of credentials and experience will also be considered. Relevant teaching experience at the University level or experience relevant to course content is required.

Duties: Preparation, teaching, student consultation, grading and marking, distribution of student evaluation questionnaires, involvement in student appeals, and other duties appropriate to the appointment.

Additional Duties:

Consultation with PHYS 113L lab instructors to facilitate coordination between lecture and lab.

Remuneration: Remuneration is in accordance with the Collective Agreement between Mount Saint Vincent University and CUPE 3912

How to apply: Send your application accompanied by curriculum vitae and the names of three references to:

Department Chair: Dr. Ian Pottie, Dept. of Chemistry

Email: chemphys@msvu.ca Application deadline: 11/27/2013

 Part-time Teaching Opportunities in Astronomy and Physics at Saint Mary's University Winter 2014 semester Posting Date: 4 Oct 2013 Closing Date: 18 Oct 2013 We seek a part-time faculty colleague interested in teaching the following laboratory course in the winter 2014 academic semester:

- PHYS 2400L LAB Electricity and Magnetism Winter W 14:30-17:30

Requirements: Successful candidates will preferably possess the minimum of an M.Sc. in physics and/or astronomy, with demonstrated experience in teaching physics or astronomy at the university level.

Applications are invited in the first instance from part-time faculty colleagues on the Department's precedence list.

Send applications to: Chairperson
Department of Astronomy and Physics
Saint Mary's University
Halifax NS B3H 3C3

chair@ap.smu.ca

 Part-time Teaching Opportunities in Astronomy and Physics at Saint Mary's University Winter 2014 semester Posting Date: 4 Oct 2013 Closing Date: 18 Oct 2013 We seek a part-time faculty colleague interested in teaching the following lecture course in the winter 2014 academic semester:

- ASTR 1100 Introduction to Astrophysics Winter MW 13:00-14:15

Requirements: Successful candidates will preferably possess the minimum of an M.Sc. in physics and/or astronomy, with demonstrated experience in teaching physics or astronomy at the university level.

Experience with the operation of the Burke-Gaffney Observatory, which is used extensively for observational projects in this course, is considered an important asset for any applicants.

Applications are invited in the first instance from part-time faculty colleagues on the Department's precedence list.

Send applications to: Chairperson
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Saint Mary's University
Halifax NS B3H 3C3
chair@ap.smu.ca

 Part-time Teaching Opportunities in Astronomy and Physics at Saint Mary's University Winter 2014 semester Posting Date: 1 Oct 2013 Closing Date: 1 Nov 2013 We seek a part-time faculty colleague interested in teaching sections of the following laboratory course in the winter 2014 academic semester:

- PHYS 1101.L University Physics II Lab Winter M 14:30-17:30
T 14:30-17:30
R 14:30-17:30

Requirements: Successful candidates will preferably possess the minimum of an M.Sc. in physics and/or astronomy, with demonstrated experience in

teaching physics or astronomy at the university level.

Applications are invited in the first instance from part-time faculty colleagues on the Department's precedence list.

Send applications to: Chairperson
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Saint Mary's University
Halifax NS B3H 3C3
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 Part-time Teaching Opportunities in Astronomy and Physics at Saint Mary's University Winter 2014 semester Posting Date: 1 Oct 2013 Closing Date: 1 Nov 2013 We seek a part-time faculty colleague interested in teaching the following lecture course in the winter 2014 academic semester:

- PHYS 1001 Physics for Life Sciences Winter TR 10:00-11:15

Requirements: Successful candidates will preferably possess the minimum of an M.Sc. in physics and/or astronomy, with demonstrated experience in teaching physics or astronomy at the university level.

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Send applications to: Chairperson
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Halifax NS B3H 3C3
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 Part-time Teaching Opportunities in Astronomy and Physics at Saint Mary's University Winter 2014 semester Posting Date: 1 Oct 2013 Closing Date: 1 Nov 2013 We seek a part-time faculty colleague interested in teaching the following lecture course in the winter 2014 academic semester:

- PHYS 3350 Thermal Physics Winter TR 13:00-14:15

Requirements: Successful candidates will preferably possess the minimum of an M.Sc. in physics and/or astronomy, with demonstrated experience in teaching physics or astronomy at the university level.

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Send applications to: Chairperson
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Halifax NS B3H 3C3
chair@ap.smu.ca

 Part-time Teaching Opportunities in Astronomy and Physics at Saint Mary's University Winter 2014 semester Posting Date: 1 Oct 2013 Closing Date: 1 Nov 2013 We seek a part-time faculty colleague interested in teaching sections of the following laboratory course in the winter 2014 academic semester:

• PHYS 1001.L Physics for Life Sciences II Lab Winter M 14:30-17:30
T 14:30-17:30

Requirements: Successful candidates will preferably possess the minimum of an M.Sc. in physics and/or astronomy, with demonstrated experience in teaching physics or astronomy at the university level.

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Saint Mary's University
Halifax NS B3H 3C3
chair@ap.smu.ca

 Part-time Teaching Opportunities in Astronomy and Physics at Saint Mary's University Winter 2014 semester Posting Date: 1 Oct 2013 Closing Date: 1 Nov 2013 We seek a part-time faculty colleague interested in teaching the

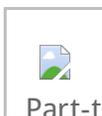
following two sections of lecture course in the winter 2014 academic semester:

- ASTR 1001 Stars and Galaxies Winter TR 13:00-14:15
MW 17:00-18:45

Requirements: Successful candidates will preferably possess the minimum of an M.Sc. in physics and/or astronomy, with demonstrated experience in teaching physics or astronomy at the university level.

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Department of Astronomy and Physics
Saint Mary's University
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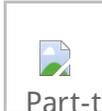
Part-time Teaching Opportunities in Astronomy and Physics at Saint Mary's University Fall & Winter 2013 semester Posting Date: 2 July 2013 Closing Date: 16 July 2013 We seek a part-time faculty colleague interested in teaching the following lab course in the fall & winter 2013 academic semesters: The following lab course is planned for fall & winter 2013: • PHYS 4600 Experimental Physics II Fall & Winter F 9:00-12:00

Requirements: Successful candidates will preferably possess the minimum of an M.Sc. in physics and/or astronomy, with demonstrated experience in teaching physics or astronomy at the upper undergraduate or beginning graduate level.

Previous (successful) experience with supervision of capstone-level undergraduate laboratories, which often have an open-ended nature, is considered an important asset for any applicant.

Applications are invited in the first instance from part-time faculty colleagues on the Department's precedence list.

Send applications to: Dr Adam Sarty
Department of Astronomy and Physics
Saint Mary's University
Halifax NS B3H 3C3
sarty@ap.smu.ca



Part-time Teaching Opportunities in Astronomy and Physics at Saint Mary's University
Fall 2013 semester
Posting Date: 2 July 2013 Closing Date: 16 July 2013
We seek a part-time faculty colleague interested in teaching the following lecture course in the fall 2013 academic semester:
• ASTR 2100 Foundations of Astrophysics Fall TR 13:00-14:15
Requirements:
Successful candidates will preferably possess the minimum of an M.Sc. in physics and/or astronomy, with demonstrated experience in teaching physics or astronomy at the university level.

Experience with the operation of the Burke-Gaffney Observatory, which is used extensively for observational projects in this course, is considered an important asset for any applicants.

Applications are invited in the first instance from part-time faculty colleagues on the Department's precedence list.

Send applications to: Chairperson
Department of Astronomy and Physics
Saint Mary's University
Halifax NS B3H 3C3
chair@ap.smu.ca
