

Graduate Module

Title: Preparation of manuscript for publication

Instructor: Dr. Lord Abbey (labbey@dal.ca)

Timing: December - February

Description: This module will introduce students to different journals and the requirement for the preparation and submission of manuscripts for publication. Students will learn about the various considerations for selecting a particular journal and modes of publication i.e. Gold and green access publications and subscription publishing. Students will have experiential learning on literature review and how to properly explain and justify a research based on research questions and hypotheses. Proper writing of the various sections of a manuscript, namely; Introduction, Materials and method, Results and discussion, Conclusions, and References will be taught. This will also include preparation of tables and figures and the appropriate captions.

Format: Meetings will be scheduled as needed throughout the 3-month period to discuss various aspects of the module and drafting of a manuscript for publication. Experimental data, preferably work done by the student will be used or literature survey on a specific topic related to the graduate student's project will be reviewed for publication.

Method of Evaluation: Active participation (20%), submission of final draft of manuscript within an agreed timeline (60%), submission to a scientific journal (20%)

Prerequisites: Collated data, which has been analyzed or partially analyzed by student or an idea of the relevant topic for literature review in the broad area of plant, food and environmental science.