

**MINUTES OF SENATE
ALGOMA UNIVERSITY
Fifth Regular Meeting of 2022-23
January 13, 2023**

Faculty of Humanities and Social Science

L. Burnett, A-A. Deschenes, M. Graydon, A. Judge, D. Nyaga, A. Pinheiro, S. Redmond [PTF], R. Torres, T. Tchir

Faculty of the School of Business and Economics

A. Aziz, G. Mahar, P. Matthews, K. Roberts [PTF], J. Ryan

Faculty of Cross-Cultural Studies

B. Gordon [PTF], S. Gruner, P. Steeves, D. Woodman, L. Wyper

Faculty of Science

L. Bloomfield [Speaker], W. Dew, P. Dupuis, J. Foote, E. Ho-Tassone [PTF], M. Garcia, D. Keough, C. Lemieux, C. Madliger, N. Shaw, C. Zhang

Other Members

D. Marasco [Secretary], T. Kakapshe, T. Spurway, I. Imre, M. Piercey-Normore, H. Stevenson, T. Van Weerden, M. Twiss, A. Vezina, W. Wei, I. Winters
[absent: N. Trudeau, M. Quayyum, L. Doxtater]

Guests

Jonathan Williams, Naomi Nashimur, Dawn White, Mahreen Nasir, Tony Robinson-Smith, Ushnish Sengupta

The Speaker called the meeting of the Senate to order at 1:07 pm.

23.01.01 APPROVAL OF THE AGENDA

- ***Moved [Keough/Khan]: that the agenda for the January 13, 2023 meeting of the Senate be approved.***

The Registrar requested that Information Items 22.12.05.02 Innovation in Teaching and Research and 23.01.05.02 EDI Climate Report [HESA] be moved to the beginning of the Senate meeting after approval of the minutes.

Motion carried.

23.01.02 APPROVAL OF THE MINUTES from the previous meeting

- *Moved [Keough/Khan]: that the Algoma University Senate approve the minutes from the Senate meeting of December 2, 2022.*

Motion carried.

23.01.03 BUSINESS ARISING (for action or information)

23.01.03.01 Senate Committee Membership

- *Moved [Nyaga/Khan]: that the Algoma University Senate approve Dr. Bruce Douville as a member-at-large representing the Faculty of Humanities and Social Science for the 2022-23 Senate year.*

Motion carried.

- *Moved [Aziz/Nyaga]: that the Algoma University Senate approve Dr. Mahbulul Alam as a member-at-large representing the Faculty of the School of Business and Economics for the 2022-23 Senate year.*

Motion carried.

- *Moved [Torres/Steeves]: that the Algoma University Senate approve Dr. Michael Graydon as Chair, Department of Sociology for the 2022-23 Senate year replacing Dr. Woodman from the Faculty of Cross-Cultural Studies.*

Motion carried.

- *Moved [Gruner/Graydon]: that the Algoma University Senate approve Dr. Linda Burnett as Chair, Department of English and History for the 2022-23 Senate year replacing Dr. Alice Ridout from the Faculty of Humanities and Social Science.*

Motion carried.

23.01.03.02 Honorary Degree [investiture June 10, 2023]

- *Moved [Graydon/Stevenson]: that the meeting of the Senate be moved in camera.*

Motion carried.

- ***Moved [Garcia/Wyper]: that the meeting of the Senate be moved out of camera.***

Motion carried.

The Speaker reminded Senators that what was discussed in closed session should be considered confidential.

The Speaker asked for a motion to approve the motions that were approved while in camera.

- ***Moved [Gruner/Winters]: that the motions approved by the University Senate while in camera be approved in open session.***

Motion carried.

23.01.04 DECISION ITEMS (for action or information)

23.01.04.01 Curriculum Committee

- ***Moved [Dew/Nyaga]: that the Algoma University Senate approve the following program revisions to the Graduate Certificate in Environmental Science and Graduate Certificate in Health Sciences as follows;***

GRADUATE CERTIFICATE IN ENVIRONMENTAL SCIENCE

FROM:

REQUIRED COURSE LIST [9 credits]

- CHMI 1006 General Chemistry I*
- CHMI 1007 General Chemistry II*
- ENVS 1006 Introduction to Environmental

SCIENCE COURSE LIST [12 credits]

- BIOL 2056 Principles of Scientific Inquiry
- BIOL 3007 Molecular Cell Biology
- BIOL 3396 Ecology
- BIOL 3977 Conservation Biology
- BIOL 4016 Field Studies in Biology
- BIOL 4306 Aquatic Biology
- BIOL 4506 Invasive Species Biology

- ENVS 2556 Experimental Design and Statistical Analysis
- ENVS 3106 Pollution
- ENVS 3206 Environmental Chemistry
- ENVS 3456 Environmental Science Internship
- ENVS 3596 Limnology
- ENVS 3626 Epidemiology
- ENVS 3906 Special Topics in Environmental Science
- ENVS 4696 Toxicology
- ENVS 4706 Soil Science
- GEOL 1021 Understanding the Earth: The Planet and its Internal Processes
- GEOL 1022 Understanding the Earth: The Earth's Crust, Rocks, and Minerals

HUMANITIES/SOCIAL SCIENCE COURSE LIST[9 credits]

- BIOL/PHIL 2216 Principles Environmental Ethics
- BIOL/PHIL 2217 Topics in Environmental Ethics
- ECON 2056 Economics of Natural Resources
- ECON 2057 Environmental Economics and Policies
- GEOG1026 Introduction to the Physical Environment
- GEOG 1027 Introduction to the Human Environment
- GEOG 2017 Introduction to GIS
- GEOG 2106 Geomorphology I
- GEOG 2107 Geomorphology II
- GEOG 2996 The Great Lakes: Resources, People, and the Environment
- GEOG 3037 Remote Sensing and the Environment
- GEOG 3076 Advanced Geographic Information Systems (GIS)
- GEOG 3307 Indigenous Knowledge and Natural Resources Management
- GEOG 4296 Impact Assessment and Resource Management
- GEOG 4407 Natural Resources & the Environment: Policy and Practice
- JURI 2316 Environmental Law
- PHIL 1116 Critical Thinking
- POLI 3756 Politics and the Environment
- SOCI 3227 Environmental Sociology

TO:

REQUIRED COURSE LIST [9 credits]

- CHMI 1006 General Chemistry I*
- CHMI 1007 General Chemistry II*
- ENVS 1006 Introduction to Environmental Science

*Students admitted to the certificate program who have completed the introductory Chemistry courses may complete 6 additional credits from the **Science Course List or up to 6 credits of:**

- **CHMI 2426 Organic Chemistry I**
- **CHMI 2427 Organic Chemistry II (prerequisite CHMI2426 required)**
- **BIOL 3716/CHMI 3016 Biochemistry I (prerequisite CHMI2426 required)**
- **BIOL 3717/CHMI 3017 Biochemistry II (prerequisite BIOL3716/CHMI3016 required)**
- **ENVS 3206 Environmental Chemistry (note moved from Science List)**

Science courses [12 credits]

- BIOL 2056 Principles of Scientific Inquiry
- BIOL 3007 Molecular Cell Biology
- BIOL 3396 Ecology
- BIOL 3977 Conservation Biology
- BIOL 4016 Field Studies in Biology
- BIOL 4306 Aquatic Biology
- BIOL 4506 Invasive Species Biology
- ENVS 2556 Experimental Design and Statistical Analysis
- ENVS 3106 Pollution
- ~~ENVS 3206 Environmental Chemistry~~
- ENVS 3456 Environmental Science Internship
- ENVS 3596 Limnology
- ENVS 3626 Epidemiology
- ENVS 3906 Special Topics in Environmental Science
- ENVS 4696 Toxicology
- ENVS 4706 Soil Science
- GEOL 1021 Understanding the Earth: The Planet and its Internal Processes
- GEOL 1022 Understanding the Earth: The Earth's Crust, Rocks, and Minerals

Humanities/Social Science Course List [9 credits]

- BIOL/PHIL 2216 Principles Environmental Ethics
- BIOL/PHIL 2217 Topics in Environmental Ethics
- ECON 2056 Economics of Natural Resources
- ECON 2057 Environmental Economics and Policies
- GEOG1026 Introduction to the Physical Environment
- GEOG 1027 Introduction to the Human Environment
- GEOG 2017 Introduction to GIS
- GEOG 2106 Geomorphology I
- GEOG 2107 Geomorphology II
- GEOG 2996 The Great Lakes: Resources, People, and the Environment
- GEOG 3037 Remote Sensing and the Environment

- GEOG 3076 Advanced Geographic Information Systems (GIS)
- GEOG 3307 Indigenous Knowledge and Natural Resources Management
- GEOG 4296 Impact Assessment and Resource Management
- GEOG 4407 Natural Resources & the Environment: Policy and Practice
- JURI 2316 Environmental Law
- PHIL 1116 Critical Thinking
- POLI 3756 Politics and the Environment
- SOCI 3227 Environmental Sociology

GRADUATE CERTIFICATE IN HEALTH SCIENCES

FROM:

REQUIRED COURSE LIST [6 credits]

- CHMI 1006 General Chemistry I*
- CHMI 1007 General Chemistry II*

*Students admitted to the certificate program who have completed the introductory Chemistry courses may complete 6 additional credits from the Biology Course List or one or two of:

- BIOL 3716/CHMI 3016 Biochemistry I
- BIOL 3717/CHMI 3017 Biochemistry II

BIOLOGY COURSE LIST [9 credits]

- BIOL 2007 Genetics
- BIOL 2026 Microbiology
- BIOL 3126 Human Anatomy and Physiology I
- BIOL 3127 Human Anatomy and Physiology II
- BIOL 3626 Epidemiology
- BIOL 4256 Nutritional Science
- BIOL 4396 Cancer Biology
- BIOL 4596 Special Topics in Health Science

PSYCHOLOGY COURSE LIST [9 credits]

- PSYC 2617 Human Neuropsychology
- PSYC 3506 Neuropharmacology
- PSYC 3606 Psychopathology I
- PSYC 3607 Psychopathology II
- PSYC 4206 Philosophical Foundations of Clinical and Counseling Psychology
- PSYC 4207 Practical Approaches to Psychotherapy
- PSYC 4596 Special Topics in Health Sciences

ELECTIVE COURSE LIST [6 credits]

- BIOL 3556 Concepts in Health Informatics
- ENGL 1006 Reading for Life
- ENGL 1007 Writing for Life
- PHIL 1116 Critical Thinking
- PHIL 2346 Principles of Biomedical Ethics
- PHIL 2347 Biomedical Ethics: Case Studies
- SOCI 2156 Critical Analysis of the Canadian Health System
- SOCI 2406 Sociology of Mental Health
- SOCI 3817 Sociology of Aging

TO:

REQUIRED COURSE LIST [6 credits]

- CHMI 1006 General Chemistry I*
- CHMI 1007 General Chemistry II*

*Students admitted to the certificate program who have completed the introductory Chemistry courses may complete 6 additional credits from the Biology Course List or one or two of:

- CHMI 2426 Organic Chemistry I
- CHMI 2427 Organic Chemistry II (pre-requisite CHMI2426 required)
- BIOL 3716/CHMI 3016 Biochemistry I (pre-requisite CHMI2426 required)
- BIOL 3717/CHMI 3017 Biochemistry II (pre-requisite BIOL3716/CHMI3016 required)

BIOLOGY COURSE LIST [9 credits]

- BIOL 1506 Biology I
- BIOL 1507 Biology II
- BIOL 2007 Genetics
- BIOL 2026 Microbiology
- BIOL 2556 Experimental Design and Statistical Analysis
- BIOL 3007 Molecular Cell Biology
- BIOL 3126 Human Anatomy and Physiology I
- BIOL 3127 Human Anatomy and Physiology II
- BIOL 3556 Concepts in Health Informatics (moved from electives)
- BIOL 3626 Epidemiology
- BIOL 4256 Nutritional Science
- BIOL 4396 Cancer Biology
- BIOL 4596 Special Topics in Health Science

PSYCHOLOGY COURSE LIST [9 credits]

- PSYC 1106 Introduction to Psychology: Biological Bases of Behaviour
- PSYC 1107 Introduction to Psychology: Individual and Social Bases of Behaviour
- PSYC 2017 – Developmental Disorders in Childhood and Adolescence
- ~~PSYC 2617 Human Neuropsychology~~
- PSYC 2606 Introduction to Behavioural Neuroscience
- PSYC 3206 Fundamentals of Psychometrics
- PSYC 3506 Neuropharmacology
- PSYC 3606 Psychopathology I
- PSYC 3607 Psychopathology II
- PSYC 3617 - Human Neuropsychology (calendar wrongly had code as 2617)
- PSYC 3907 – Special Topics in Clinical Psychology
- PSYC 4206 Philosophical Foundations of Clinical and Counseling Psychology
- PSYC 4207 Practical Approaches to Psychotherapy
- PSYC 4596 Special Topics in Health Sciences
- PSYC 4907 – Special Topics in Clinical Psychology

ELECTIVE COURSE LIST [6 credits]

- ~~BIOL 3556 Concepts in Health Informatics~~
- ENGL 1006 Reading for Life
- ENGL 1007 Writing for Life
- PHIL 1116 Critical Thinking
- PHIL 2346 Principles of Biomedical Ethics
- PHIL 2347 Biomedical Ethics: Case Studies
- SOCI 2127 Introduction to Social Research methods and Statistics
- SOCI 2156 Critical Analysis of the Canadian Health System
- SOCI 2406 Sociology of Mental Health
- SOCI 2636 The Social Making of Gender
- SOCI 3817 Sociology of Aging

Motion carried.

23.01.04.02 Academic Planning and Priorities - Master in Science [Biology]

- ***Moved [Foote/Dew]: that the Algoma University Senate approve the Master of Science in Biology [MSC.BIOL] as submitted by the Department of Biology:***

Executive Summary

The proposed M.Sc. in Biology is a research-thesis based program designed for graduates of four-year B.Sc. programs. The program learning outcomes broadly encompass developing

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critical thinking, analytical, and communication skill sets while expanding and advancing knowledge in the field of biological sciences. The proposed program has a special focus on effective science communication, which addresses the growing need for scientists that are capable of translating what is often technical work, to the general population. Students will develop the required expertise to effectively communicate scientific research to a variety of academic and non-academic audiences. Students will complete: 1) two courses (6 credits), including a required course in Science Communication and an elective course; and 2) an independent research thesis including a general literature review, at least one publishable manuscript and a general discussion. Students will be guided in course selection and research development by a supervisor and a thesis committee of at least three members.

Objectives

The MSc in Biology Program Objectives are

1. To provide a program with an emphasis on research skills acquisition in Biology
2. To train scientists through a thesis-based experience that includes designing, executing, analyzing and writing original work
3. To deliver a Masters program in Biology that serves Northern Ontario and increases the pool of highly-qualified personnel ready to work in the Algoma region
4. To foster collaboration between academic, government, industry, and Indigenous scholars
5. To train scientists to be competent scientific communicators

The proposed M.Sc. will consist of a research-based degree program in which the thesis is the central academic focus. The M.Sc. thesis will be a scientifically defensible account of the student's research on a particular, well-defined research problem or hypothesis, developed in collaboration with one or more faculty supervisors

The proposed M.Sc. will consist of a research-based degree program in which the thesis is the central academic focus. The M.Sc. thesis, the ultimate product of the degree, will be a scientifically defensible account of the student's research on a particular, well-defined research problem or hypothesis, developed in collaboration with one or more faculty supervisors. Students will complete a minimum of two graduate-level courses during the 2-year program, in addition to the research-based thesis (6 credits).

The proposed M.Sc. has been developed with the support of our partners at the Ontario Forestry Research Institute (OFRI) and the Great Lakes Forestry Centre (GLFC), both of whom are represented on the internal program committee as well as on the program advisory committee. These institutions are affiliated with the Ontario Ministry of Natural Resource and Forestry and Natural Resources Canada, respectively. Both institutions have historically supported our B.Sc. in Biology program through the provision of access to infrastructure and expertise. Researchers at both partner institutions will have the opportunity to participate in the M.Sc. program as students co-supervisors through requesting adjunct faculty and non-core status in the Graduate Faculty. In some cases, they may also contribute by teaching courses within the program.

An important component of any graduate program is a seminar series. Each M.Sc. student will be required to present their M.Sc. proposal and final thesis research as part of this series. Students in the program will be required to attend this series to learn about current research advances. The Department of Biology and both Forestry Institutes already have independent seminar series. The Biology Graduate Seminar Series will include seminars that take place at all three institutions.

Major strengths of the program include:

1. A well-subscribed undergraduate program in Biology with many students going on to graduate degrees at other institutions (50% of alumni surveyed went on to graduate school and 91% of current students surveyed plan to do the same). (See Appendix #1)
2. The strong research record of all six members of the Department of Biology who have experience supervising graduate students through other academic institutions. See Table 4 below.
3. Participation and support from two government research laboratories that increases the number of participating faculty (as adjuncts) beyond the department's faculty complement. This will both stabilize program delivery and increase the number of students enrolled in the program. Twenty-one research scientists surveyed at GLFC and OFRI would definitely (10 responses), probably (6 responses) or maybe (5 responses) supervise graduate students at Algoma. (See Appendix #1)
4. Well-equipped biology laboratories with the facilities required by students in a research-based Master's degree (see Mode of Delivery/Resource sections below).
5. A focus on scientific communication with a required course (Scientific Communication) that develops scientific research communication skills across a range of platforms and audiences (manuscript publishing, grant writing, outreach, social media, peer scientists, First Nations, general public, etc.)

Consistency with Algoma University's Special Mission / Strategic Plan

The proposed M.Sc. in Biology is well aligned with Algoma University's special mission and the current institutional strategic plan, and builds on existing strengths:

1. Algoma University's special mission states that it should "*be a teaching-oriented university that provides programs in the liberal arts and sciences and professional programs, primarily at the undergraduate level*". In particular, the use of the word "primarily" is an acknowledgement that Algoma University may offer some limited post-graduate programming. The fact that Algoma has previously offered post-graduate programming in Computer Gaming, via cooperation with another institution, is consistent with the pursuit of further graduate programming.
2. Algoma University's special mission states that it should "Cultivate cross-cultural learning between Aboriginal communities and other communities, in keeping with the history of Algoma University College and its geographic site." The program incorporates extra-curricular activities aimed to increase student understanding of Aboriginal communities and

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ways of knowing. Additionally, students will learn about communicating science to different audiences including First Nations and we will include seminar topics that address this special mission.

3. The present 5-year Strategic Plan (2016-2021) lists planning for the development of graduate program under objective 2.3. One aspiration listed in our 2017-2020 Strategic Mandate Agreement is: *“Algoma University, though focused primarily on excellence in undergraduate education, aspires to offer a small selection of Masters-level programs that are critical for the economic and social development of our region”* Additionally, the Biology program is highlighted as one of five program areas of strength in the SMA.
4. Algoma University’s special mission contains a mandate to *“...focus on the needs of northern Ontario”*. At this time, its capacity to do so at the postgraduate level is non-existent. Increasingly, economic innovation relies on innovation through scientific research; consequently, a community with increased scientific literacy and training is desirable from an economic standpoint. Students that pursue the proposed M.Sc. program in Biology will primarily conduct research on biological issues relevant to Northern Ontario, and at the same time will develop much needed skills to advance the growing bio-economy of the region.
5. The University Strategic Plan identifies one of the objectives of the University as *“the pursuit of learning through scholarship, teaching, and research within a spirit of free enquiry and expression”*. This program will increase the scholarship and research capacity for Algoma University students and faculty. Having graduate students will also increase the research opportunities for undergraduate students, allowing faculty in the Department of Biology to pair undergraduate students with M.Sc. students to work on larger projects collaboratively.
6. Algoma University recently signed an Memorandum of Understanding with the Great Lakes Forestry Centre and Ontario Forest Research Institute to foster increased collaboration between the three institutions, particularly in the area of scientific research. A graduate program will help bring research scientists, faculty and students together to work on joint research ventures

Considerations of Equity, Diversity and Inclusion

Algoma University’s special mission states that it should *“Cultivate cross-cultural learning between Aboriginal communities and other communities, in keeping with the history of Algoma University College and its geographic site.”* The program incorporates extra-curricular activities aimed to increase student understanding of Aboriginal communities and ways of knowing. Additionally, students will learn about communicating science to different audiences including First Nations and we will include seminar topics that address this special mission.

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Increasingly, economic innovation relies on innovation through scientific research; consequently, a community with increased scientific literacy and training is desirable from an economic standpoint. Students that pursue the proposed M.Sc. program in Biology will primarily conduct research on biological issues relevant to Northern Ontario, and at the same time will develop much needed skills to advance the growing bio-economy of the region. The program addresses both equity and inclusion as it also provides an opportunity for students that are residents to complete a Masters thesis. In our surveys and through focus groups with students, it is clear there are many residents of Algoma that would like to complete a Masters degree in Biology but are unable to travel to do so due to health, family, or employment constraints. As such, our program will provide access to a Masters degree for students who are unable to otherwise participate.

The University Strategic Plan identifies one of the objectives of the University as “*the pursuit of learning through scholarship, teaching, and research within a spirit of free enquiry and expression*”. This program will increase the scholarship and research capacity for Algoma University students and faculty. Having graduate students will also increase the research opportunities for undergraduate students, allowing faculty in the Department of Biology to pair undergraduate students with M.Sc. students to work on larger projects collaboratively. The program will also allow faculty to supervise graduate students that would otherwise be unable to do so, despite the fact that research grant agencies often require evidence of HQP training beyond the undergraduate level. Faculty are often at a disadvantage relative to peers if they cannot participate in graduate training, particularly in the sciences.

Learning Outcomes

Students graduating with a Master of Science in Biology at Algoma University will:

1. Demonstrate knowledge and competency in a specific area within the field of biology as well as a broad-based and integrative understanding of basic biological concepts
2. Demonstrate the ability to find, critically analyze, interpret, discuss, and contextualize biological primary research literature
3. Relate principles of Indigenous knowledge to the field of study and explore approaches for engaging Indigenous community partners
4. Develop competence in research methodology and the application of the scientific method within the field of study
5. Successfully conduct biological research and design, execute, analyze, report, and defend a field- or lab-based study that contributes or interprets new knowledge in biology
6. Produce a thesis including one or more chapters of publication quality
7. Develop and refine critical thinking skills within a scientific context
8. Apply existing biological knowledge and methods to address a new question in biology, or test existing questions using novel approaches, organisms, or systems
9. Effectively convey an advanced understanding of biological content, methods, and current issues in both oral and written work across a variety of contexts and audiences

10. Recognize the complexity of biological knowledge and the continued evolution of our understanding of biological complexity
11. Demonstrate an awareness of the limits of one's own expertise and that of other researchers
12. Demonstrate initiative in research project development including the ability to complete tasks on time, be accountable to other members of the research team and to troubleshoot problems that may arise
13. Apply ethical approaches to collecting, reporting, and archiving data
14. Appreciate the broader implications of their research conclusions within science and/or society

Program Requirements

The program is a *research based* (rather than course-based) Master of Science where students take two (which is becoming the standard in course requirements in Master of Science programs) or more courses. This is similar to other research based M.Sc. programs in Biology in Ontario where the average is 2.5 courses/program with a move toward reducing the number of courses to 2 in existing programs. The program is structured to have a number of other milestones to ensure both program learning outcomes and graduate degree level expectations are met, including seminar presentations, outreach and cross-cultural learning activities.

Work experience is not required for degree completion. Students are expected to devote most of their time to progressing on the research thesis and so work experience is not required. Biological research is itself a work experience. However, students will be encouraged to participate in programs partnering with industry such as NSERC Industrial Grants or MITACS. We expect that a number of students will work with adjunct faculty at GLFC, OFRI, Bioforest or other local institutions on applied projects relevant to Northern Ontario and specific provincial and federal government projects.

Admission

The admission requirements for the proposed degree will be a four-year Honours Bachelor of Science degree in any field of the Life Sciences from an approved accredited university, with at least a 75% (B+) average in the last two years of study (confirmed by official transcripts) and three letters of recommendation from faculty familiar with the work of the applicant. Candidates holding an undergraduate degree in a science other than the life sciences, who have some biology background, either academic or professional, may be admitted. They are requested to either prove that they have taken at least four equivalent courses (two of which are at the third-year or fourth-year level) or they may be required to complete make-up courses at undergraduate level, as recommended by the School of Graduate Studies, to enhance their background after the admission.

This is consistent with other Ontario universities where the range is between 73-78 (mean of 75.8, median 75) or is listed as either B or B+. Additionally, a four-year degree expectation is the standard. The program learning outcomes are aligned with the successful completion of a

research thesis and the requirement of good academic standing, combined with previous research experience are clear pre-requisites for success.

Foote spoke to the motion regarding the MSC.BIOL program adding that the external reviewers gave a very favorable review of the program. She added that as part of the research-based program, there is a special topics course that could have a curriculum associated with indigenous communities.

Motion carried.

23.01.04.03 Teaching and Learning & Technical Support Committee

- ***Moved [Graydon/Nyaga]: that the Algoma University Senate approve the revision to the composition of the Senate Committee on Teaching and Learning & Technical Support as follows:***

From:

- One faculty member from each of the Faculties
- One Academic Dean
- University Librarian [or designate]
- Director of Innovation and Technology [or designate]
- Director of Experiential Learning and International Affairs [or designate]
- One Student [AUSU]
- One Student [SASA]

To:

- One faculty member from each of the Faculties
- One Academic Dean
- University Librarian [or designate]
- Director of Innovation and Technology [or designate]
- Director of Experiential Learning and International Affairs [or designate]
- *Director of Teaching and Learning Centre*
- One Student [AUSU]
- One Student [SASA]

Rationale:

Algoma University has not had a T&L Centre and as this has come into being and a Director's hiring is currently in process, this Senate committee understands the importance of

deconstructing silos in the university and working collaboratively with the new T&L Centre and its incoming Director.

Motion carried.

23.01.05 INFORMATION ITEMS (for action or information)

23.01.05.01 Innovation in Teaching and Research

Dawn White and Drs. Judge and Gruner presented to Senate the Global Skills Opportunity grant and plans for the current winter 2023 term with visits to Guatemala and Colombia.

23.01.05.02 EDI climate Report - Higher Education Strategies Association

Jonathan Williams and Naomi Nashimur from Higher Education Strategies Association present the EDI Climate report.

23.01.06 STANDING REPORTS

23.01.06.01 Board of Governors Representative

There was no scheduled Board of Governors meeting since the last meeting of the Senate.

23.01.06.02 Decanal Report

The Deans provided the Senate with a written report.

23.01.06.03 Vice-President Academic and Research

The VPAR provided the Senate with a written report.

23.01.06.04 President and Vice-Chancellor

The President provided the Senate with a written report.

23.01.07 DISCUSSION AND QUESTION PERIOD

None

23.01.08 OTHER BUSINESS/NEW BUSINESS

None.

23.01.09 ANNOUNCEMENTS

It was announced that Professor Patricia Ningewance, former professor at Algoma University was appointed to the Order of Canada. She was recognized by Canada for her work to preserve and revitalize the Anishinaabemowin language as a teacher, author and publisher.

23.01.10 ADJOURNMENT

➤ ***Moved [Gruner/Steeves]: that the Senate adjourn.***

Motion carried. [Senate adjourned at 2:52 pm]