# Minutes of the Ninth Senate Meeting May 2, 2012, 3:00 pm, Robertson Library Rm 235

Present:	<ul> <li>A. Abd-El-Aziz, W. Bradley, D. Buck, W. Carroll, L. Chilton, D. Coll,</li> <li>J. Coles, K. Critchley, S. Dawson, D. Desserud, G. Doran, M. Doyle,</li> <li>A. Duncan, L. Edwards, D. Giberson, K. Gottschall-Pass, F. Gray, D. Hooper, P. Hoop</li> <li>K. Kielly, N. Kujundzic, C. Lacroix, R. Livingstone, A. López, P. MacAulay,</li> <li>E. MacDonald, G. MacDonald, J. MacDonald, M. MacInnis, S. Opps, L. Pack, J.</li> <li>Randall, D. Reynolds, K. Schultz, J. Sentance, H. Stryhn, K. Tilleczek, M. Turnbull,</li> <li>B. Wagner</li> </ul>	
Regrets:	M. Arfken, R. Domike	
Absent:	B. Déziel, G. Germain, A. MacFarlane, A. Smallwood, S.Wiebe, J. Willis	
Senate Asst:	M. Harding	

The President called the meeting to order

- 1. Approval of the Agenda Moved (E. MacDonald/J. Coles): to approve the agenda Carried
- 2. Approval of the Minutes of April 13, 2012 Moved (R. Livingstone/L. Edwards): to approve the minutes of April 13, 2012. Carried
- 3. Business Arising from April 13, 2012
- 4. President's Report

# General

The President advised Senators that there will be an open forum on the budget process next week, in advance of the budget proposal going to the Board of Governors. Once the BOG has approved the budget for the 2012-2013 year, there will be a second open forum to address the details of the budget.

# Acknowledgement & Thank you Awards

Certificates of appreciation were presented to the following members of Senate to signify the completion of their three year terms (July 1, 2009 to June 30, 2012). The President also wanted to give special recognition to those who served as sabbatical replacements.

David Buck	(July 1, 2009 to June 30, 2012)
Doreley Coll	(July 1, 2009 to June 30, 2012)
Greg Doran	(July 1, 2009 to June 30, 2012)
Joe Velaidum	(July 1, 2009 to June 30, 2010)
Alfonso Lopez	(July 1, 2009 to June 30, 2012)
Henrik Stryhn	(July 1, 2009 to June 30, 2012)

•	Kathy Gottschall-Pass	(July 1, 2009 to June 30, 2012)
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Sabbatical replacements

- Michael Arfken (September 1, 2011 to June 30, 2012)
- Donna Giberson (January 1, 2012 to June 30, 2012)

# **Future Directions & Reflections**

At the invitation of the President, Dr. Tim Ogilvie was pleased to provide Senators with a presentation on UPEI's Reflections & Future Directions Visioning Initiative. Highlights of the presentation included:

- Purpose
  - Approach: Leading with our Strengths
    - Definition
    - Discovery
    - Dream
    - Design
    - Delivery
- Discovery Phase: A New Level of Campus and Community Engagement (January to April 2012)
- What We've Heard from Stakeholders (Internal and External)
- Future Directions: Our Next Steps
- Key Components of UPEI Vision Document
  - Vision
    - Mission
    - Values
      - 1. Accountability & Integrity
      - 2. Excellence
      - 3. Respect & Collegiality
      - 4. Shared Responsibility
  - Pillars
    - **1.** Student Experience
    - Student Experience
       Vibrant Communities
    - 3. Exploration & Discovery
    - **4.** Living Sustainability
- Strategic Platforms

Considerable work has gone into the preparation of this document; however, the document is still in draft form and going next to the Board of Governors. Ultimately, there will be action items emanating from the visioning initiative and these action items may come to Senate for approval. It is important to recognize that the initiative represents a dynamic process and it is as much about process as content. The President thanked Dr. Ogilvie and Charlotte McCardle and others who have worked on the document and indicated there will be future presentations and updates for Senate as appropriate.

#### **Senate Retreat Outcomes**

The President introduced the preliminary report for discussion on the Committees of the University of Prince Edward Island Senate and some suggestions for reform and asked D. Desserud to walk Senators through the documentation. Senators had questions about a number of committee recommendations and felt a broader discussion could address the content and timing issues. Queries surrounded the composition of Senate committees for graduate studies, research, ethics and animal care, technology in general and technology in the classroom and the impact of introducing changes in September as opposed to January. The President advised Senate that the Senate agenda for the meeting today would not permit a full discussion and asked for a motion to either extend the meeting today by 15 minutes or to hold a special meeting of Senate in June to allow for more discussion. Also, changes to the committee structures and membership could have a significant impact on the Senate Nominating Committee.

Moved (K. Schultz/L. Chilton): to hold a special meeting of Senate in June to address the Committees of the University of Prince Edward Island Senate.

Carried Abstentions: D. Giberson, F. Gray, D. Desserud.

# 5. Senate Reports

#### **Nominating Committee Report**

Moved (L. Chilton /J. Coles): to approve the Nominating Report

The Senate Nominating Committee brings forward the following name as a nominee for:

# **RESEARCH ADVISORY COMMITTEE**

**Required:** One faculty member actively engaged in research, elected by, but not necessarily from, Senate, to serve a three year term. In order to maintain the breadth of research interests represented on this committee, this position would be best served by a bench researcher involved in experimental research.

Nominated: Mark Fast, Pathology and Microbiology, AVC

#### LIBRARY REVIEW COMMITTEE

A Library Review Committee is constituted according to Article E7.9 of the FA Collective Agreement. According to section (c) of that article, the LRC requires one more faculty member, elected by Senate, to make a total of 5 members on the Committee.

Required: One member of faculty

Nominated: Juergen Krause, School of Business

# Ninth Curriculum Report

**Omnibus Motion:** (J. Randall /E. MacDonald): to approve all motions contained in the Ninth Curriculum Report

#### **Faculty of Education (1 Motion)**

Motion: to approve the following changes in Education

Preamble of "APPLICATION & ADMISSIONS to PROFESSIONAL DEGREE PROGRAMS - BACHELOR of EDUCATION"

(i) Introduction The Bachelor of Education (BEd) is a two-year post-degree program consisting of 20 three-hour credit courses in education. This program is designed to provide the variety of courses and extended field experiences through which students can develop the knowledge and skills needed to teach in the modern classroom. It provides the opportunity for students to focus their studies in Early Years (grades  $\frac{4K}{-5}$ ), Middle Years (grades 5–9), or Senior Years (grades 9–12), and in International Education or Indigenous Education.

Admission Requirements

# (a) Early Years Program Level [grades 4K-5]

In addition to the general requirements to enter the Faculty of Education, completion of three semester-hours in each of the optional subject areas noted below is strongly recommended:

#### Preamble of TWO YEAR POST-DEGREE BACHELOR OF EDUCATION

The Bachelor of Education (BEd) is a two-year post-degree program consisting of 20 three-hour credit courses in education. This program is designed to provide the variety of courses and extended field experiences through which students can develop the knowledge and skills needed to teach in the modern classroom. It is the opportunity for students to focus their studies in Early Years (grades  $\frac{4K}{5}$  - 5), Middle Years (grades 5 - 9) or Senior Years (grades 9 - 12) and in International Education or Indigenous Education.

#### ED454 (Course Description)

This course examines the learning cycle, activities, and resources for achieving the key stage outcomes of the Atlantic Provinces Social Studies Curriculum and demonstrates how to create a supportive, proactive learning environment in Social Studies in the early years. From grades 1K-5.

Three hours a week

Preamble of "APPLICATION & ADMISSIONS to PROFESSIONAL DEGREE PROGRAMS -BACHELOR of EDUCATION – ENSEIGNEMENT EN FRANÇAIS LANGUE SECONDE"

# (i) Introduction

The Bachelor of Education – enseignement en français langue seconde is a two-year postdegree program consisting of 20 three-hour credit courses in Education. This program is designed to provide the variety of courses and extended field experiences through which students can develop the knowledge and skills needed to teach in the modern classroom. It provides the opportunity for students to focus their studies in Early Years (grades <u>4K</u>-5), Middles Years (grades 5-9), or Senior Years (grades 9-12).

Admission Requirements

# (a) Early Years Program Level [grades 4K-5]

In addition to the general requirements to enter the Bachelor of Education, **enseignement en français langue seconde**, completion of three semester hours in each of the optional subject areas noted below is strongly recommended:

#### Faculty of Science (4 Motions)

# **Department of Physics**

Motion: to approve the following new course

# **471 Particle Physics**

This course provides an introduction to the field of particle physics. The course begins with a historical background of elementary particles, followed by a review of relativistic kinematics. A main focus of the course is the development of the Standard Model, including a detailed discussion of the electromagnetic, weak, and strong forces that govern particle interactions. Topics include: conservation laws; symmetries; particle decays, bound states, and scattering processes; and Feynman rules.

PREREQUISITE: Physics 421. Three hours lecture per week. Semester hours of credit: 3

Motion: to approve the following new course

#### 472 General Relativity

This course provides an introduction to the field of general relativity. The course begins with a development of special relativity in tensor form and the introduction of the stress-energy tensor. Essential tensor calculus in relation to curved Riemannian manifolds is developed and the Einstein field equations are introduced. Applications include the structure of stars and black holes, planetary trajectories in strong gravitational fields, and gravitational waves. PREREQUISITE: Physics 202, Physics 221 and Physics 381. Three hours lecture per week Semester hours of credit: 3

Motion to approve an addition to the prerequisite for Physics 111

Modify prerequisites: see below

**111 GENERAL PHYSICS I** This course emphasizes the fundamentals of mechanics and is intended as a first course in physics for students in the physical sciences and engineering, or who are planning to take Physics courses beyond the first-year level. Topics include vectors, kinematics, Newton's laws of motion, gravitation, circular motion, static equilibrium, moment of inertia, torque, rotational motion, and conservation of energy and momentum.

**PREREQUISITE:** Proficiency in High School algebra, trigonometry and graphing is expected. Grade 12 Physics is required; however, in exceptional cases a student who has not taken Grade 12 Physics but has demonstrated outstanding performance in other High School Math and Science courses may apply to the Department for special permission. It is required that Mathematics 151 be taken at least concurrently.

Three hours lecture, three hours laboratory or tutorial per week.

Motion to approve the addition of four courses to Honours Physics

Under the "Requirements for Honours in Physics", add the following four courses as possible Physics electives: Physics 463, Physics 464, Physics 471, and Physics 472

All motions Carried

# 6. Annual Reports

# **Biosafety Report**

Report received and was for the information of Senators only. Dr. K. Schultz noted that this report normally does not come forward to Senate.

# 7. Approval of Certificates, Diplomas and Degrees (*in camera*)

(Senate moved into a closed session to deal with this agenda item)

Following motions brought forward by the appropriate Dean, the 2012 graduating class was approved as identified:

# ARTS

That degrees be approved for the 166 qualified candidates for the degree in Bachelor of Arts. That degrees be approved for the 12 qualified candidates for the degree in Bachelor of Arts Honours & Conversion.

That degrees be approved for the 5 qualified candidates for the degree in Bachelor of Music. That degrees be approved for the 4 qualified candidates for the degree in Bachelor of Music Education.

That degrees be approved for the 6 qualified candidates for the degree in Bachelor of Integrated Studies.

That degrees be approved for the 6 qualified candidates for the degree in Bachelor of Applied Arts in Print Journalism.

That diplomas be approved for the 3 qualified candidates for the diploma in Public Administration Diploma.

That certificates be approved for the 9 qualified candidates for the certificate in Public Administration Certificate.

That degrees be approved for the 1 qualified candidate for the degree in Master of Arts

That the 13 students on the incomplete list be added to the graduate list upon receipt of final documentation to complete their record **Carried**.

# SCIENCE

That degrees be approved for the 129 qualified candidates for the degree in Bachelor of Science. That degrees be approved for the 30 qualified candidates for the degree in Bachelor of Science in Honours.

That degrees be approved for the 2 qualified candidates for the degree in Bachelor of Science-Cooperative Education

That degrees be approved for the 4 qualified candidates for the degree in Bachelor of Science Honours Cooperative Education

That degrees be approved for the 5 qualified candidates for the degree in Bachelor of Child and Family Studies.

That degrees be approved for the 5 qualified candidates for the degree in Bachelor of Science in Radiography.

That diplomas be approved for the 17 qualified candidates for the diploma in Engineering. That degrees be approved for the 11 qualified candidates for the degree in Master of Science -Faculty of Science.

That the 2 students on the incomplete list be added to the graduate list upon receipt of final documentation to complete their record **Carried**.

#### **EDUCATION**

That degrees be approved for the 51 qualified candidates for the degree in Bachelor of Education. That degrees be approved for the 8 qualified candidates for the degree in Bachelor of Education -Enseignement en français language seconde

That degrees be approved for the 6 qualified candidates for the degree in Bachelor of Education -Human Resource Development

That certificates be approved for the 23 qualified candidates for the certificate in Adult Education That certificates be approved for the 7 qualified candidates for the certificate in Inclusive Education

That certificates be approved for the 3 qualified candidates for the certificate in School Librarianship.

That degrees be approved for the 33 qualified candidates for the degree in Master of Education

That the 2 students on the incomplete list be added to the graduate list upon receipt of final documentation to complete their record **Carried**.

#### BUSINESS

That degrees be approved for the 115 qualified candidates for the degree in Bachelor of Business Administration

That degrees be approved for the 2 qualified candidates for the degree in Bachelor of Business -Honours

That degrees be approved for the 15 qualified candidates for the degree in Bachelor of Business Administration - Cooperative Education

That degrees be approved for the 6 qualified candidates for the degrees in Bachelor of Business Studies

That degrees be approved for the 8 qualified candidates for the degree in Bachelor of Business in Tourism & Hospitality.

That certificates be approved for the 14 qualified candidates for the Accounting Certificates. That degrees be approved for the 10 qualified candidates for the Business Certificates. That degrees be approved for the 23 qualified candidates for the degree in Master of Business Administration.

That the 4 students on the incomplete list be added to the graduate list upon receipt of final documentation to complete their record **Carried**.

# NURSING

That degrees be approved for the 63 qualified candidates for the degree in Bachelor of Science in Nursing.

That degrees be approved for the 1 qualified candidate for the degree in Master of Applied Health Services

Carried.

# VETERINARY MEDICINE

That degrees be approved for the 60 qualified candidates for the degree in Doctor of Veterinary Medicine

That degrees be approved for the 8 qualified candidates for the degree in Master of Science - Veterinary Medicine

That degrees be approved for the 5 qualified candidates for the degree in Doctor of Philosophy. **Carried.** 

Total 2012 Graduating Class as of the Senate Meeting – 876 confirmed and 21 incomplete cases awaiting validation.

# **Delegation of Authority**

**Moved** (J. Randall /M. Turnbull): To empower the President, relevant Dean and Registrar, acting together in full agreement, to approve any degrees, diplomas, certificates that may surface as unexpected cases. **Carried**.

#### 8. Other Business

#### 9 Adjournment

Meeting adjourned at 4:30 pm. Moved by J. Coles and R. Livingstone.

Respectfully submitted,

Kathleen Kielly, Registrar Secretary to Senate