

# MINUTES

119<sup>th</sup> Meeting of the Science Faculty Council  
held on Monday, November 1, 2010, at 3:00 p.m. in 207 Buller Building

**PRESENT:**

M. Whitmore (Chair)	E. Worobec	P. Graham
T. Andres	J. Arino	T. Kucera
S. Cardona	Judy Anderson	G. Krause
J. Sorensen	J. van Wijngaarden	S. McKenna
H. Perreault	A. Samson	R. Borgersen
B. Mark	P. Blunden	K. Sharma
B. Southern	C.-M. Hu	T. Booth
P. Loewen	M. Sumner	T. Hegmann
R. Compton	S. Woodcock	J. Brewster
M. Piercey-Normore	G. Robinson	G. Anderson
T. Schultz	P. Hultin	John Anderson
J. Van Rees	K. Koczanski	F. Gauvin
R. Sparling	W. Buchannon	M. Chestley
M. Shantz (recorder)		

**REGRETS:**

D. Court	L. Wallace	R. Eskicioglu
R. Sigurdson	M. Docker	E. Smirnova
J. Hare	E. Huebner	S. Whyard
Yong Zhang	Yang Zhang	C. Bartels
J. Xidos		

**GUESTS:** J. McConnell, G. Sobie

The meeting was initially chaired by Associate Dean Worobec due to the late arrival of Dean Whitmore.

## 1. Approval of Minutes

**MOTION:** To approve the minutes of the 118<sup>th</sup> meeting of Faculty Council, held on September 14, 2010. Moved by P. Loewen, seconded by Judy Anderson.

**CARRIED**

## 2. Blended Entry Proposal – E. Worobec

The Faculty of Science Executive approved and recommends to the Faculty of Science Council the COCAP proposal, as circulated, for blended entry admission into the Faculty of Science. The proposed Faculty of Science blended entry requirements are:

1. Direct entry from high school based on:
  - a. average of 80% or higher in four Grade 12 40S/U courses (or equivalent) including:
    - i. one of Grade 12 40S/U Pre-Calculus or Applied Mathematics
    - ii. one Grade 12 40S/U English
    - iii. two of Grade 12 40S/U Biology, Chemistry, Computer Science or Physics
  - b. a minimum of 60% in each of the above noted courses.
  - c. Manitoba high school graduation (or equivalent) with a minimum of five full courses at the Grade 12 level, in courses designated S, U or G (General).
2. Transit from University 1 will be maintained as is presently specified, following existing course and program entrance requirements.

Comments and Discussion:

- Comments received as to the benefits of direct entry:
  - more direct advising
  - able to build a relationship with the student sooner
  - have an additional year to promote the benefits of graduate studies
  - makes Computer Science more competitive with Computer Engineering
  - improves students' sense of identity
- Much concern was expressed over the need for more advising resources. Some suggestions are:
  - the need to increase advising at Faculty and department levels
  - 3<sup>rd</sup> and/or 4<sup>th</sup> year Science students could act as peer advisors
  - the Vice-Provost (Student Affairs) office is currently considering the question of how to organize advising resources and how to make use of them
- Direct entry students would enter as General students and could declare a Major in their second year. Initially, however, no first year entry into specific programs will be possible.
- First intake of direct entry students would be in Fall 2012
- IH Asper School of Business has fast tracked blended entry, which will begin next fall. They are expecting approximately 150 direct entry students. It will be interesting to see how this goes.
- The M and W requirements are transition year requirements for all Faculties and have no impact on this proposal.

Dean Whitmore took over as chair at this point.

**MOTION:** to approve the Faculty of Science blended entry requirements, as circulated. Moved by E. Worobec, seconded by J. Sorensen.

**CARRIED**

**3. Dean's Report**

- The budget situation looks much better than previously anticipated - specifically, \$250,000 in baseline and \$100,000 in one time funding have been reinstated. The total funding base is up \$5,900 this year, and on a go forward basis there is a

reduction of approx. \$450,000. Long term expenditure cuts are \$250,000 less than originally expected.

- We can proceed with some renovations this year due to one time funding. Department Heads and faculty are encouraged to send undergraduate lab upgrades/equipment requests to the Dean
- David Tang, our Let's Talk Science Coordinator, was the recipient of the LTS National Coordinator award. He was the guest speaker at this year's Homecoming Luncheon and was invited to speak at the Convocation dinner for Honorary Graduates, and did a spectacular job with both.
- The progress of ROSE and the resulting cost savings are very encouraging. The Dean has asked when the TA process might be improved and he hopes to get an answer soon, and will pass this information on to faculty.
- The Dean of Graduate Studies will attend the next Faculty Council meeting in December to talk about the Time to Completion report.
- There is not a lot that can be said about the current media surrounding the Math/Graduate Studies PhD issue.

#### **4. Other Business – nothing to report**

The meeting adjourned at 3:50 p.m.