

BCcupms
THE BRITISH COLUMBIA COMMITTEE ON THE
UNDERGRADUATE PROGRAM IN MATHEMATICS AND
STATISTICS

88th Articulation Meeting
Simon Fraser University in Burnaby

AGENDA

Date:	Monday, May 17, 2010—Pre-meeting event
Activity:	High School Math Contest Brain-storming Session
Time:	9:00 am–4:00 pm
Room:	WMC 2521

Date:	Tuesday, May 18, 2010
Activity:	BCcupms Meeting—First Day
Time:	9:00 (coffee and muffins at 8:30 in WMC 2531)
Lunch:	Lunch can be bought at various locations
Publishers:	WMC 2531

Plenary Session (WMC 2200)

1. Welcome: Tom Archibald (Chair of the Mathematics Department) and Richard Lockhart (Chair of the Statistics and Actuarial Sciences Department) of Simon Fraser University.
2. Adoption of the agenda.
3. Approval of the minutes of the 87th meeting, which was held at Thompson Rivers University.

4. Announcements:

- 4.1 Introduction of representatives.
- 4.2 Attendance lists.
- 4.3 Announcements from the host.
- 4.4 Notice of election: At this meeting, elections for Chair of the BCcupms and for Chair of the Statistics Subcommittee will be held. These have two-year terms.
- 4.5 Conferences.
- 4.6 Report from Ian Affleck, BCcupms Webmaster.

Parallel Sessions

1. Mathematics Session—Chair: Jim Bailey—WMC 2200

- 1.1 Assessment Tests (Susan Oesterle)
- 1.2 The Rôle of Colleges in Helping Students Transition from High School to University (Wesley Snider)
- 1.3 The Meaning of Grades (Bevin Ferreira)

2. Statistics Session—Chair: Bruce Dunham—WMC 2523

- 2.1 Approval of agenda.
- 2.2 Approval of the minutes of the Statistics Subcommittee Session of the 87th meeting.
- 2.3 Matters arising from the minutes.
- 2.4 Institutional reports.
- 2.5 Election of Statistics chair.
- 2.6 Any other business.
- 2.7 Motion to adjourn.

Plenary Session

1. Highlights from the parallel sessions (details will appear in the minutes.)
2. Report from the Ministry of Education: Richard DeMerchant.
3. Keynote speaker Peter Liljedahl from SFU: Different Learning Styles and Approaches.

Date:	Tuesday, May 18, 2010
Activity:	BCcupms and Secondary School Teachers
Time:	4:30 p.m.
Room:	WMC 2200

BCcupms and Secondary Teachers Session (WMC 2200)

1. Introduction and opening remarks.
2. Reports:
 - 2.1 BCAMT—Dave van Bergyk.
 - 2.2 BC Secondary Schools Mathematics Contest—Clint Lee.
 - 2.3
3. General discussion: further topics to be suggested by the teachers.
4. Adjourn to reception (WMC 2532.)

Date:	Wednesday, May 19, 2010
Activity:	BCcupms Meeting—Second Day
Time:	9:00 (coffee and muffins at 8:30 in WMC 2531)
Room:	WMC 2220
Lunch:	Hosted by Simon Fraser University
Publishers:	WMC 2531

Plenary Session (WMC 2220)

1. Opening remarks.
 - 1.1 Introduction of representatives.
 - 1.2 Attendance lists
 - 1.3 Announcements from the host.
2. Correspondence.
3. Reports:
 - 3.1 BCCAT—Jennifer Orum
 - 3.2 PIMS—David Leeming
 - 3.3 ABE—Jean McLeod
4. Business arising from the minutes of the 87th meeting:
 - 4.1 Mathematics for Elementary Education: Report of the Subcommittee (Malgorzata Dubiel).
 - 4.2 College-to-college transfer for Calculus I and II (Jim Bailey).
5. New business:
 - 5.1 On-line Courses (Tim Topper)
 - 5.2 Mathematics and Statistics Courses Offered in Different Departments
 - 5.3 Experiential Teaching (Larry Weldon)
 - 5.4 Outreach (David Feldman)
6. Insitutional reports: please focus on course changes (recent and upcoming) that might influence transfer agreements and enrolment trends.

7. Committee business:
 - 7.1 Theme for our 89th meeting.
 - 7.2 Date and location of the 89th meeting: Tuesday, May 10–Thursday, May 12, 2011 at Okanagan College, Vernon.
 - 7.3 List updates: telephone, email, and fax.
8. Adjournment. Greek dinner at the Socrates Greek Taverna, 6633 Hastings Street starts at 7:30.

Notes:

1. Please bring your own copy of this agenda and pre-approval minutes of the 87th meeting.
2. Displays of textbooks and other resources from the major publishing houses will be in room WMC 2531 on Tuesday and room WMC 2531 on Wednesday.
3. Exam exchange: Please bring sign-up sheets for at least three of these courses: Precalculus, Mathematics for Elementary Education, Introductory Statistics, and Calculus. Please give a descriptive title for each course, not just the number it has at your institution!

Professional Development Activities

Date:	Thursday, May 20, 2010
Activity:	Sharing Mathematics Conference
Time:	9:00–12:00
Room:	AQ 3149
Time:	1:00–4:00
Room:	IRMACS Auditorium

Sharing Mathematics Conference

Date:	Friday, May 21, 2010
Activity:	Changing the Culture
Time:	8:30–4:00
Room:	IRMACS Auditorium

Changing the Culture

Date:	Friday, May 21 to Tuesday 25, 2010
Activity:	Canadian Mathematics Education Study Group (CMESG)

Canadian Mathematics Education Study Group (CMESG)