The Eleventh Annual North/South Dialogue and
Alberta College Mathematics Conference
Mount Royal University, Calgary, Alberta,
May 5, 2011

Time	Speaker(s)	Title	Abstract/Description
8:30 am – 9:00 am	REGISTRATION AND EARLY MORNING COFFEE BREAK – BEVERAGES AND SOME BAKERY ITEMS PROVIDED		
9:00 am – 9:05 am EA 1031	Bryan Lane, Dean, Faculty of Science and Technology, Mount Royal University	Greetings from the College and Organizers	
9:05 am – 9:30 am EA 1031	Dr. Rossitza S. Marinova, Concordia University College of Alberta	Math Kangaroo Outreach Activities in Alberta	Math Kangaroo is an international project that involves over five million students in grades 2-12 and hundreds of mathematicians from 46 countries. The Canadian Math Kangaroo contest is currently available in a number of cities in Canada—Calgary, Edmonton, Langley, Montreal, Ottawa, St. John's, Sudbury, the Greater Toronto Area, and Winnipeg. In Calgary and Edmonton, the contest expanded from 150 students in 2008, to 183 students in 2009, and to 250 students in 2010. The math clubs are rising in popularity in both Calgary and Edmonton, with over 160 participants enrolling in 2010-2011 compared to 70-80 in 2009-2010. Math Kangaroo-related clubs, classes, and preparation sessions inspire and promote interest and excellence in math among students. These activities also engage university students, who gain a valuable experience by volunteering in the preparation and delivery of the training, as well as in the supervision and marking on the contest day.

9:30 am – 10:00 am EA 1031	Tiina Hohn, Grant Mac Ewan University		
10:00 am –11:00 am EA 1031	Jim Stallard , University of Calgary	Using Techno Tools in the Classroom	
11:00am–12:00noon	**Lunch**		
12:00noon–12:30pm EA 1031	Alberta Learning		
12:35 am – 1:05 pm EA 1031	MCAT		
1:10 pm – 1: 40 pm EA 1031	Manny Esterbrooks Red Deer College	Calculus.	
1:45 pm – 2:15 pm EA 1031	Gord Hamilton, Math Pickle	Hitting K-12 Students with Unsolved Problems	One unsolved problem is being chosen for each grade K-12. MathPickle and PIMS are seeking sponsors to put up a $1,000,000 prize for each of the thirteen problems - the prize to be split between the mathematician who solves the problem and their most inspirational K-12 teacher
2:20 pm – 2:50 pm EA 1031	McGraw hill Book Representative		The sponsor of the coffee break would like to update us on their latest products!
2:50 pm – 3:00 pm.,	**Coffee Break**		
3:00 pm – 4: 00 pm,	**KEYNOTE** Proffessor Richard Guy	You are as good as Babylonians in arithmetic	

4:05 pm – 5: 00 pm,	**Panel Discussion**		
05:00- 07:00 PM	SUPER		