

Friday, April 21st

Evening: Meet and greet in Corbett Hall lounge (Room 5210)

Saturday, April 22nd

9:00 to 10:30	Presentations
10:30 to 10:45	Coffee
10:45 to 12:00	Presentations
12:00 to 12:40	Lunch
12:40 to 2:00	Presentations
2:00 to 2:15	Coffee
2:15 to 3:30	Presentations
5:30 to 7:00	Dinner (Silver Dragon)

Sunday, April 23rd

9:00 to 10:30	Presentations
10:30 to 10:45	Coffee
10:45 to 11:30	Presentations
11:30	Checkout

- Judith Rioux-Wilson:

I am a veteran teacher with 27 years' experience currently working at St. Catherine Catholic Elementary School in Peterborough, Ontario with the P.V.N.C. Catholic School Board. I have taught all grades at the elementary level with most of my experience in the primary division.

I am fascinated with learning! At various times throughout my teaching career I have experienced the lack of motivation and fear of Mathematics with students and teachers in the elementary panel. In order to alleviate this phenomenon, I have been promoting Math Fairs and empowering students to think mathematically, since the spring of 2006, which has provided me with a wealth of experience.

This presentation will allow me to share this experience and enable you to get a sense of the student's empowerment through Math Fair puzzles, help you get started with your own Math Fair and hopefully create a Math Fair community that will grow yearly!

- Janice Hoffman:

The Cross Curricular Connections in Doing a Math Fair

Sharing experiences I have had in running math fairs both school-wide and in the individual classroom. In addition, we will look at how a classroom teacher can make the learning connections work in a busy classroom.

I plan bring the class puzzles my students created this February with a Winter theme. This presentation will be very "elementary" with the teacher in mind!

- Matthew Morin:

After three years of organizing a Math Fair for Grade 6 students in the Fort McMurray community to enjoy, Matthew discusses some of the issues of organizing a fair at a small college and shares some of his fair's most-beloved activities.

- Ted Lewis:

Connecting Math Fair Puzzles to the K-6 Curriculum

This presentation will briefly describe the mathematics behind some typical math fair puzzles and how the math relates to the current Alberta math curriculum and the American CCSS for mathematics.

- Silvia Greco:

Setting up a Division 1 Math Fair

During this presentation participants will listen and gather answers to some key questions when setting up a math fair for Division 1 students. Resources and tips will be shared to assist participants in developing a plan for their own SNAP Math Fair.

- Carolyn Jones

Math Warm-ups

- Sean Graves:

Scavenger Hunt - Computer Unplugged

At the 2016 CMS Alberta Mathematics Summer Camp we prepared a “scavenger hunt” for the campers. I would like to share some of the activities that were used in the event, and the resources where the activities were found.

- Geri Lorway:

My presentation will highlight the importance of visual/spatial skills. I will offer a list of criteria indicators for assessing student growth with open ended problems (including links to curriculum and process skills). I call it, “Where’s the math and why am I teaching it like this?” I will share samples of some engaging problems that link to curriculum and address how STEM and STEAM meet in open ended problems.

- Maxine Hildebrandt

Math Fair at Mother Earth’s Chldrens’ Charter School