

Friday, April 21<sup>st</sup>

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

Saturday, April 22<sup>nd</sup>

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 23<sup>rd</sup>

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