Math Circles 2010

Monday, July 5

9:30

Combined welcome of FloMath and GaussMath[1]. (Weber 223)
Introductions by Jan Nerger, Dean of Natural Sciences.   Tribute to Dan Rudolph.

10:00-12:00

FloMath: How to Think Like a Mathematician, Ross McConnell (Weber 223)
GaussMath: Patterns of Primes, Rachel Pries (Weber 202)

12:00-1:00

Lunch on the Oval. Ultimate Frisbee game.

1:00-3:00

FloMath: Patterns of Primes, Rachel Pries (Weber 202)
GaussMath: How to Think Like a Mathematician, Ross McConnell (Weber 223)

Tuesday, July 6

9:30

Combined discussion. (Weber 223)

10:00-12:00

FloMath: Mathematics of Images, Lori Ziegelmeier and Elly Smith (Weber 2/205)
GaussMath: Math Knots, Patrick Shipman (Weber 223)

12:00-1:00

Lunch: Lory Student Center

1:00-3:00

FloMath: Math Knots, Patrick Shipman (Weber 223)
GaussMath: Mathematics of Images, Lori Ziegelmeier and Elly Smith (Weber 202/205)

Wednesday, July 7

9:30

Combined discussion. (Weber 223)

10:00-12:00

FloMath: Treasure Hunt
GaussMath: Coding Theory, Dan Bates (Weber 202 /205)

12:00-1:00

Lunch: Lory Student Center

1:00-3:00

FloMath: Coding Theory, Dan Bates (Weber 202/ 205)
GaussMath: Treasure Hunt

Thursday, July 8

9:30

Combined discussion. (Weber 223)

10:00-12:00

FloMath: Expertise: algebraic geometry, Chris Peterson (Weber 202 /205)
GaussMath: Combinatorics/Group Theory, Ken Monks (Weber 223)

12:00-1:00

Lunch: Lory Student Center

1:00-3:00

FloMath: Combinatorics/Group Theory, Ken Monks (Weber 223)
GaussMath: Expertise: algebraic geometry, Chris Peterson (Weber 202 /205)

Friday, July 9

9:30

Combined discussion of Math Circles experience. (Weber 223)
Simon Tavener, Chair, Department of Mathematics will address the circles.

10:00-12:00

Exploration of Topics

Math Circles End 12 Noon.

A number of Math Circles participants will be going to City Park swimming pool for lunch and a swim. *This is not a Math Circles event since it is off campus, so interested parties must arrange their own transportation.*