

Math Circles 2012 Schedule

FloMath: Girls GaussMath: Boys

Monday, June 25

9:30-10:00

Combined welcome/refreshments, **TILT 221** Introductions by Jan Nerger, Dean of Natural Sciences, **TILT 221**

10:00-11:45

FloMath: Steve Ihde, Routing, Recipes, and a Game Called Flood It, Weber 205 GaussMath: Melody Dodd, Mathematics and Chaos Theory Part 1, Weber 223

11:45-1:00

Lunch on the Oval, Ultimate Frisbee game

1:00-2:45

FloMath: Jennifer Mueller, Mathematics and Chaos Theory Part 1, Weber 223

GaussMath: Steve Ihde, Routing, Recipes, and a Game Called Flood It, Weber 205

2:45-3:00

Combined discussion/refreshments, Weber 223

Tuesday, June 26

9:30-10:00

Combined welcome/refreshments, TILT 221

10:00-11:45

FloMath: Hilary Freeman, Traffic Jams, Counterfeit Coins and Sugar Cubes, Oh My!, Weber 237 GaussMath: Melody Dodd, Mathematics and Chaos Theory Part 2, Weber 223

11:45-1:00

Lunch in the LSC

1:00-2:45

FloMath: Melody Dodd, Mathematics and Chaos Theory Part 2, Weber 223

GaussMath: Hilary Freeman, Traffic Jams, Counterfeit Coins and Sugar Cubes, Oh My!, Weber 237

2:45-3:00

Combined discussion/refreshments, Weber 223

Wednesday, June 27

9:30-10:00

Combined welcome/refreshments, TILT 221

10:00-11:45

FloMath: Treasure Hunt, Weber 237

GaussMath: Patrick Shipman, Flexagons and Origami and Knots!, Outside & Weber 223

11:45-1:00

Lunch in the LSC

1:00-2:45

FloMath: Patrick Shipman, Flexagons and Origami and Knots!, Outside & Weber 223 GaussMath: Treasure Hunt, Weber 237

2:45-3:00

Combined discussion/refreshments, Weber 223

Thursday, June 28

9:30-10:00

Combined welcome/refreshments, TILT 221

10:00-11:45

FloMath: Cassie Williams, Ready, SET, Play!, Weber 237

GaussMath: Dan Bates, Groups and Cubes, Weber 223 and 205

11:45-1:00

Lunch in the LSC

1:00-2:45

FloMath: Dan Bates, Groups and Cubes, Weber 223 and 205 GaussMath: Cassie Williams, Ready, SET, Play!, Weber 237

2:45-3:00

Combined discussion/refreshments, Weber 223

Friday, June 29

9:30-10:00

Combined welcome/refreshments, TILT 221

10:00-11:30

Combined Activity: A Panel of Mathematicians, TILT 221

11:30-12:00

Closing remarks by **Gerhard Dangelmayr**, Chair of the Department of Mathematics, **TILT 221** Wrap-up, Presentation of Certificates, Slide-show, **TILT 221**

(Parents/Guardians are invited and encouraged to attend)

Math Circles Ends at Noon