

Math Teachers' Circle Immersion Workshop
American Institute of Mathematics
Palo Alto, CA
July 28 – August 1, 2014

Tentative Schedule

MONDAY, JULY 28

9:00-9:30	Welcome and Introductions
9:30-12:00	Joshua Zucker, "Introduction to Problem Solving"
12:00-2:00	Lunch
2:00-3:15	Tatiana Shubin, "Grid Luck, Part I"
3:45-5:00	Brandy Wiegers, "Slide Rules Rule!"
Evening	Zometool

TUESDAY, JULY 29

9:00-10:15	Brian Conrey, "Estimating 100!"
10:45-12:00	Brandy Wiegers, "Mathematical Tiling"
12:00-2:00	Lunch
2:00-3:15	Tatiana Shubin, "Grid Luck, Part II"
3:45-5:00	Tom Davis, "Fractions and Decimals"
6:45	Banquet

WEDNESDAY, JULY 30

9:00-12:00	Brian Conrey, "The Game of SET"
12:00-2:00	Lunch
2:00-3:15	Tom Davis, "Rational Tangles"
3:45-5:00	Mary Fay-Zenk, "Infinity, Part I"
Evening	TBA

THURSDAY, JULY 31

9:00-10:15	Joshua Zucker, "Socks"
10:45-12:00	Tatiana Shubin, "Exploding Dots"
12:00-2:00	Lunch
2:00-3:15	Alon Amit, "Four points, two distances"
3:45-5:00	Brian Conrey, "Infinity, Part II"
Evening	Game Night

FRIDAY, AUGUST 1

9:00-10:15	Tom Davis, "Euler's Theorem"
10:45-12:00	Tatiana Shubin, "Parity and Other Invariants"
12:30	Picnic