The DRP presentations will take place on Friday, April 16. Please make sure to arrive no later than 6pm Pacific Time. We will use the first 5 minutes to give a brief overview of expectations, and to get everyone into their breakout rooms.

Room 1:
6:05-6:30 Amanda Kurtz: Cantor’s Theorem
6:30-6:55 Michael Bausch: Analyzing Solutions to the Fermat-Torricelli Problem in Varying Dimensions
6:55-7:05 Break
7:05-7:30 Cyrus Tadjiki: Optimizing Minimum Values
7:30-7:55 Azusena Rosales Suares: Cayley’s Formula
7:55-8:20 Bethany Chan: Platonic Solids
8:20- ? Gather in main room

Room 2:
6:05-6:30 Derek DeRouen: Quadratic Reciprocity
6:30-6:55 William Race: The Prisoner’s Dilemma
6:55-7:05 Break
7:05-7:30 Nick Gilbert: Classifying Conics in $\mathbb{P}^2_{\mathbb{R}}$
7:30-7:55 Elyas Bianchi: Knot Theory: The Jones Polynomial
7:55-8:20 Choose a talk from Room 1 or Room 3
8:20- ? Gather in main room

Room 3:
6:05-6:30 Taylor Frisch: Cauchy’s Theorem and the Gaussian Function
6:30-6:55 Kyle Denny: Liouville’s Theorem and the Fundamental Theorem of Algebra
6:55-7:05 Break
7:05-7:30 Sam Kwak: Generating functions
7:30-7:55 Devon Larson: The Lemniscate and Elliptic Functions
7:55-8:20 Sabrina Reis: Partition Counting
8:20- ? Gather in main room
Room 4:

6:05-6:30  Zach Jandrasi: Mathematics in Weak Axiomatic Systems
6:30-6:55  Riley Burton: Algebraic Number Theory and Fermat’s Last Theorem
6:55-7:05  Break
7:05-7:30  Chloe Chvatal: Diophantine Equations and the Class Group
7:30-7:55  Nat Milnes: The Hasse Principle
7:55-8:20  Choose a talk from Room 1 or Room 3
8:20-    ?  Gather in main room