

Schedule of Student and Faculty Presentations

	Room 431	Room 400
9:00 - 9:15	Kevin Hughes Classes of Convex Polygons in the Lattice Plane	Melissa Mauck The Spiral of Roots
9:20 - 9:35	Aaron Jacobs The Pseudo-Arc and the Traveling Salesman	Mauricio Rivas Extending Means To n Variables
9:40 - 9:55	John Snow The Hough Transform: Finding Lines in Image Data	
10:00 - 10:15	Stephanie Anderson Brunnian Links and Exotic Solutions to the Mu Transposase System	
1:30 - 1:45	Amanda Hoffman Zero: It's More Than Nothing	Eunice Gray Hispanic Mathematicians
1:50 - 2:05	Sarah Fritsch The Life and Work of Georg Cantor	Lindsay Hardy 350 Years of Proving Fermat's Last Theorem
2:10 - 2:25	Jennifer McLoud-Mann How Knot Theory and DNA Do the Tangle	
2:30 - 2:45	Break	
2:50 - 3:05	Nina Boyarchenko Efficient calculation of prices of interest rate derivatives with long time horizon, and term structure models in random time	
3:10 - 3:25	Adewale Giwa and Juan Leon Different Behavior of Cancer Cells in a Mathematical Model	
3:30 - 3:45	Joyce Kao Models of Parasitism: Schistosoma	