

A decorative border of red geometric patterns, resembling stylized snowflakes or fractals, surrounds the central text. The patterns are arranged in a grid-like fashion, with some larger and more complex than others, creating a symmetrical and intricate frame.

Thursday, April 21, 2016  
4:30–5:30 p.m.  
SAS 2102

# Undergraduate Research Presentations

*Biscribed Triangles on Real Quartic Plane Curves*  
Alexander Hazeltine

*Resistance of Vascular Trees and Stability to Random  
Topological Changes*  
Gareth Johnson

*Optimal Stopping of Markov Chains Motivated by  
High-Dimensional Financial Derivatives Pricing*  
Tyler Maltba

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Mathematics and pizza!