The Math/Stats Colloquium
Department of Mathematics and Statistics
San José State University
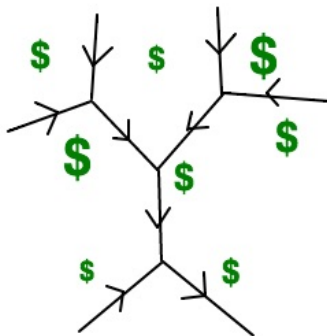
Tullia Dymarz

U. Wisconsin - Madison

*Get rich fast!**

November 18, 2016, MH320

Abstract: A Ponzi scheme is a way of shuffling around money among friends and neighbors so that everyone ends up with more money than they started with. Obviously this is an impossible feat with only finitely many people with a finite amount of cash (even though it has been attempted many times throughout history). In this talk I will discuss Ponzi schemes on infinite graphs. My goal will be to characterize those graphs that admit Ponzi schemes and those that do not.

Background: No background necessary.

About the speaker: Tullia Dymarz received her Ph.D from the University of Chicago and is an Assistant Professor in the Department of Mathematics at the University of Wisconsin - Madison. Her research is in the area of geometric group theory and metric geometry.

Snacks in MH331B: **2:00 pm**
Talk starts: **2:30 pm**

For more information, see our full schedule at:

http://www.math.sjsu.edu/~hsu/colloq/

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*Offer available only on non-amenable graphs