

Association for Women in Mathematics  
AWM Student Chapter  
invites you to our

# WORKSHOP

## *Mathematics of String Art*

Date: Wednesday, November 18<sup>th</sup>

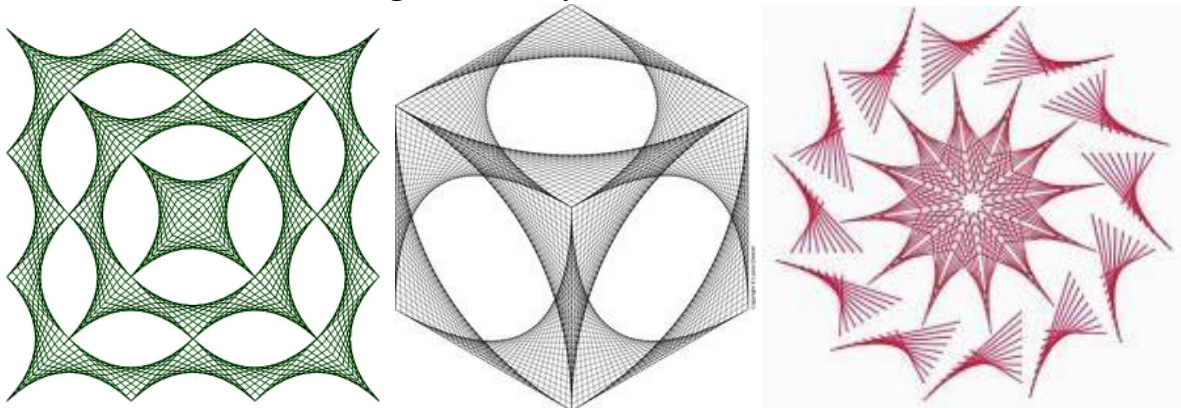
Time: 4:30 – 5:30 p.m.

Place: LCB 222

**Vira Babenko**  
University of Utah

**Abstract:** String art has its origins in the 'curve stitch' activities invented by Mary Everest Boole at the end of the 19th century to make mathematical ideas more accessible. Look at the pictures below! Do you see all these smooth curved lines? Maybe you will be surprised, but all these shapes are generated exclusively by straight stitches!

Join us to make your own curve-stitched greeting card and learn more about string art, Mary Boole and Bézier curves!



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*The Association for Women in Mathematics is an organization dedicated to encouraging women and girls to study and have active careers in the mathematical sciences, and to promote equal opportunity and the equal treatment of women and girls in the mathematical sciences.*