



Discovering Origami Theorems

It is impossible to use a straight-edge and compass to trisect an arbitrary angle. However, this feat can be accomplished by folding paper. During this talk, we will discover and prove many origami theorems, analyze Huzita's origami axioms, and fold a theoretically impossible hyperbolic paraboloid using a single sheet of paper with no cuts.

Speaker: **Amanda Serenevy** – Riverbend Community Math Center

Thursday, March 8, 2012

5:00 pm

In 105 Jordan Hall

*Everyone, from Fields medalists to math phobes, is welcome to attend
Events begin at 5 pm and will end with refreshments*

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