THE TRIVIAL NOTIONS SEMINAR

Amanda Burcroff

will speak on

Frieze Your Brain

ABSTRACT

What lies at the intersection of architecture, combinatorics, algebra, and geometry? To find out, we can follow in the footsteps of Conway and Coxeter to explore frieze patterns. We will focus on some interpretations of integer frieze pattern entries and their connection to cluster algebras of type A. There will be a brief discussion of cluster categories and the aesthetic mistakes of the Cambridge North train station.

Tuesday, March 1, 2022
at 1:30 pm
Science Center, Room 232