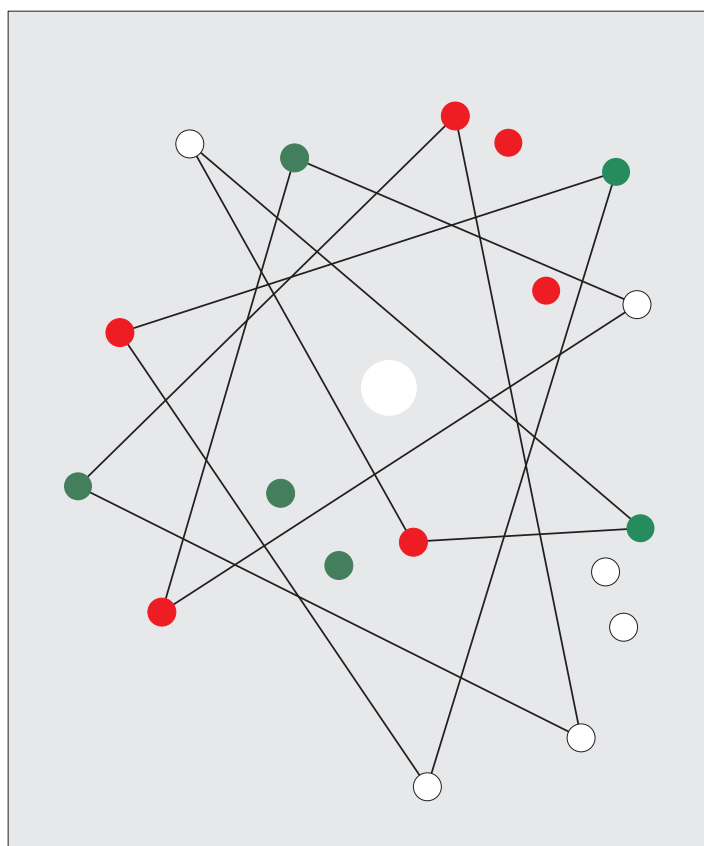# ON INTERSECTIONS OF SETS

Undergraduate Math Club
CORNELL UNIVERSITY

SPEAKER
Professor Florian Frick

ABSTRACT
I will explain some results about the intersection patterns of sets — in a purely combinatorial setting as well as intersections of convex sets in Euclidean space. These two seemingly different incarnations of the problem are in fact closely related, and topology plays a part in establishing some surprising results.

SEP 19 at 4:45pm
Malott 532 ⋆ Refreshments