Moon Duchin is professor of mathematics at Tufts University and a senior fellow in the Tisch College of Civic Life there. She founded and runs the Metric Geometry and Gerrymandering Group Redistricting Lab, an interdisciplinary effort that uses geometry and computation to study electoral redistricting and voting rights. She is a Fellow of the AMS, and in 2018 was awarded a Guggenheim Fellowship and a Radcliffe Fellowship.

What are all the ways to draw the lines, when you’re dividing up a state to get representation? If you can’t find them all, can you choose a good sample? I’ll discuss some surprisingly simple questions about graphs and geometry that can help us make advances in policy and civil rights.

**Time & Location:**
Sat, Oct 23, 2021 @ 4pm, Georgia Tech Clough Commons, 266 4th St NW, Atlanta.

**Bluejeans Event Link:**
See: primetime.bluejeans.com/a2m/live-event/wbxzuakh

**Contact:**
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