

1128-28-153

**Yunfeng Hu\*** (yunfeng.hu@wsu.edu), 1630 NE Valley Rd, M106, Pullman, WA 99163, and  
**Matthew Hudelson, Bala krishnamoorthy, Altansuren Tumurbaatar and Kevin Vixie.**

*Median Shapes.* Preliminary report.

In this talk, I will talk about median shapes, where the shapes are represented by currents and the distance is the flat norm. Under this setting, I will first verify the existence of medians and then prove some results for medians of currents with shared boundaries in codimension 1. At last, I will show an example for medians in codimension 2. (Received February 23, 2017)