1151-05-266   **Marcel Celaya*** (`celaya@math.tu-berlin.de`). *Polyhedral realizations of oriented matroids.* Preliminary report.

In this talk I discuss some questions about polyhedral realizations of oriented matroids. In particular, I will define a family of oriented matroids, and investigate the question of whether or not this family coincides with oriented matroids representable by a zonotopal tiling. (Received August 20, 2019)