Denise M Halverson\* (halverson@math.byu.edu), 263 TMCB, Brigham Young University, Provo, UT 84602. Kaleidocycles, Rigid Reachability, and Huffman Grids. Preliminary report.

In this presentation, we will look at the interplay between geometric and analytical methods in solving problems in origami mathematics. (Received September 01, 2015)