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Spencer Dowdall and **Grace Work*** (grace.work@vanderbilt.edu). *Discretely shrinking targets in moduli space*. Preliminary report.

The shrinking target problem characterizes when there is a full measure set of points that hit a decreasing family of target sets under a given flow. We will examine the discrete shrinking target problem for Teichmüller flow on the moduli space of unit-area quadratic differentials. Joint work with Spencer Dowdall. (Received January 29, 2019)