Alan A. Sola* (sola@usf.edu), Department of Mathematics and Statistics, Tampa, FL 33620, and Amanda Turner, Lancaster University, Lancaster, United Kingdom. Conformal aggregation with strong feedback. Preliminary report.

I will report on work in progress with A. Turner (Lancaster) on scaling limits in variants of the Hastings-Levitov conformal aggregation process in which feedback results in growth at tips being favored. (Received February 23, 2016)