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Morgan Sherman* (sherman1@calpoly.edu) and **Ben Weinkove**. *Local Calabi and curvature estimates for the Chern-Ricci flow.*

The Chern-Ricci flow on a complex manifold is a smooth flow of Hermitian metrics which coincides with the Ricci flow in case the manifold is Kähler. Assuming local uniform bounds on the metric for a solution of the Chern-Ricci flow, we establish local Calabi and curvature estimates using only simple maximum principle arguments. (Received February 18, 2013)