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**Jay Rosen\*** ([jrosen30@optimum.net](mailto:jrosen30@optimum.net)), Department of Mathematics, College of Staten Island, CUNY, 2800 Victory Boulevard, Staten Island, NY 10314. *Loop measures and loop soups*.

We discuss loop measures and loop soups for general Markov processes. We explain various constructions and applications.

We also discuss some open problems. (Received January 14, 2014)