



Contribution ID: 374

Type: **Talk**

## Using Wilson flow to study the deconfinement transition

*Friday, July 29, 2016 5:30 PM (20 minutes)*

We use the Wilson flow to study the deconfinement transition. We construct renormalized observables sensitive to the deconfinement transition. In particular, behavior of renormalized operators associated with the Polyakov loop are investigated for both quenched and two-flavor QCD. We also investigate the behavior of various thermodynamic quantities across the transition.

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**Session Classification:** Nonzero Temperature and Density

**Track Classification:** Nonzero Temperature and Density