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**David Futer**, MSU, E. Lansing, MI 48824, **Effie Kalfagianni\*** ([kalfagia@math.msu.edu](mailto:kalfagia@math.msu.edu)), MSU, E. Lansing, MI 48824, and **Jessica Purcell**, BYU, Provo, UT 84602. *The Jones polynomial and hyperbolic geometry.*

We will discuss relations between the coefficients of the Jones polynomial and the geometry of hyperbolic link complements: In this talk we will pay particular emphasis to closed 3-braids and arborescent links. (Received February 05, 2008)