1116-57-931   **Effie Kalfagianni*** (`kalfagia@math.msu.edu`), Department of Mathematics, Michigan State University, 619 Red Cedar Road, East Lansing, MI 48824, and **Ahn T. Tran** (`att140830@utdallas.edu`), Department of Mathematical Sciences, The University of Texas at Dallas, 800 West Campbell Road, FO 35, Richardson, TX 75080-3021. *Topology in the degree of the Colored Jones Polynomial.*

I plan to discuss conjectures and results relating the degree(s) of the colored Jones knot polynomial(s) to the topology of essential surfaces in knot complements. (Received September 15, 2015)