

1116-57-1106 **Anh T Tran*** (att140830@utdallas.edu), The University of Texas at Dallas, Richardson, TX
75080. *The topology of the Jones polynomial.*

I will discuss old and new conjectures about the topology of the Jones polynomial. These include the volume conjecture, the AJ conjecture, the slope conjecture, and the strong slope conjecture. (Received September 17, 2015)