CHRISTINE LEE, University of Texas at Austin *A trivial tail homology for non A-adequate links.*

For semi-adequate links, the non-zero coefficients of the colored Jones polynomial are known to stabilize and give geometric information on the knot complement. The power series formed by collecting these stable coefficients is called the *tail* of the polynomial. Rozansky has extended this result to the categorification of the colored Jones polynomial by constructing a tail homology whose Euler characteristic gives a tail of the colored Jones polynomial of all links. For non semi-adequate links, he conjectures that this tail is trivial. In this talk, I will discuss the proof of this statement and discuss its relation to a larger conjecture concerning link homologies.