

Carlo Collari

Title: On Slice-Torus Invariants and Positivity Conditions

Abstract: This talk will be concerned with the problem of obstructing concordance and equivalence to variously positive links. The talk will be organised as follows; first, we shall present the problem of obstructing concordance and equivalence to variously positive links. Then, we will present some obstruction based on both slice-torus link invariants and combinatorial invariants. Finally, we compare these results with other known results and show some examples.