COLLOQUIUM

Lagrangian Floer theory and surgery

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I will give an introduction to Lagrangian Floer theory and its connections with Hamiltonian dynamics. Then I will describe some theorems about how Lagrangian Floer theory changes under some common surgeries like blow-ups and flips.

The lecture will take place in Thackeray 704 at 3:30pm. Refreshments will start at 3:00pm.