1128-55-23 **Louis H Kauffman\*** (kauffman@uic.edu), 5530 South Shore Drive, Apt 7C, Chicago, IL 60637-1946. *Majorana Fermions and Topological Quantum Information*. Preliminary report.

This talk will discuss the relationship of Majorana Fermions and topological quantum computation for a variety of anyonic models. (Received January 21, 2017)