

# Topology Seminar

**Jonathan Campbell**

of UT Austin will be speaking on

## Topological Hochschild Homology and Koszul Duality

on March 31 at 4:30 in  
MIT Room 2-131

In this talk I'll indicate how to prove a duality result relating the topological Hochschild homology (THH) of a ring spectrum with the THH of its Koszul dual. Both THH and Koszul duality will be defined, and a proof will be sketched.