

Topology Seminar

Bertrand Guillou

of University of Illinois Urbana-Champaign will be speaking on

Enriched and equivariant homotopy theory

on November 17 at 4:30 in
MIT Room 2-131

I will describe some joint work with J.P. May in which we investigate when enriched model categories can be modeled as enriched diagrams on a small (enriched) domain category. As an application, we are able to obtain a new model for the equivariant stable homotopy category of a compact Lie group.