

Topology Seminar

William Balderrama

of The University of Virginia will be speaking on

Equivariant chromatic localizations

on February 13 at 4:30 in
MIT Room 2-131

I will discuss some equivariant analogues of classical results about “chromatic” Bousfield localizations. Highlights will include identifying the groups G for which G -equivariant K-theory localization satisfies an analogue of the smash product theorem, and a chromatic convergence theorem for finite $(C_p)^n$ -equivariant spectra. Time permitting, I will also discuss how analogues of James periodicity can be interpreted in terms of equivariant periodic self-maps.

For information, write: jongwon1@mit.edu