

Topology Seminar

Andy Senger

of MIT will be speaking on

Multiplicative structures on
Brown-Peterson spectra at odd primes

on April 26 at 4:30 in
MIT Room Zoom

We show that the odd-primary Brown-Peterson spectrum does not admit the structure of an $E_{2(p^2+2)}$ ring spectrum and that $BP\langle v_1 \rangle$ is not an E_{2p+3} ring spectrum at any prime. This extends results of Lawson at the prime 2.

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