

Topology Seminar

Hana Kong

of Institute for Advanced Study will be speaking on

The homotopy of motivic image-of- j spectrum

on November 29 at 4:30 in
MIT Room 2-131 (in person only)

Bachmann–Hopkins defines the motivic ‘image-of- j ’ spectrum over base fields with characteristic not 2. In this talk, I will talk about the effective slice computation of this spectrum over the real numbers. Analogous to the classical story, the result captures a regular pattern that appears in the \mathbb{R} -motivic stable stems. This is joint work with Eva Belmont and Dan Isaksen.

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