

CHROMATIC HOMOTOPY, K -THEORY AND FUNCTORS

CIRM, LUMINY, 23-27.01.2023

FRIDAY 09:00 – 10:00, **Agnès Beaudry** (University of Colorado Boulder):

Quotients of Real bordism and of $H\mathbb{F}_2 \wedge H\mathbb{F}_2$.

In this talk, I will present results on various quotients of the spectrum $H\mathbb{F}_2 \wedge H\mathbb{F}_2$ by families of Milnor generators ξ_i and their conjugates. I will also explain consequences of these results for computations in equivariant chromatic homotopy theory, specifically, for quotients of multiplicative norms of the Real bordism spectrum.

This work is joint with Hill, Lawson, Shi and Zeng.