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MATHEMATICS DEPARTMENT 25TH YEAR SEMINARS

C_2 -Equivariant EHP Sequences

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Abstract: To determine the homotopy groups $\pi_n(S^k)$ of spheres is a central problem in homotopy theory. One of the main tools for calculations in the classical unstable homotopy theory is the EHP sequence. In this talk, we give the generalizations of the EHP sequence in the classical homotopy theory to the C_2 -equivariant case.

Date: April 2, 2021; Friday

Time: 16:00

Place: Zoom



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