

ALGEBRA SEMINAR

Closed model categories and the corresponding homotopy categories

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ABSTRACT: This is the continuation of the semester long series on simplicial homotopy theory. In this talk, I will give a brief introduction to closed model categories and describe how to construct the homotopy category of a given closed model category.

Many presentations in this series are based on the book “*Simplicial Homotopy Theory*” by P.G. Goerss and J.F. Jardine.

MONDAY, APRIL 13, 2015
1:30 – 2:30 PM
ROOM 617, WACHMAN HALL
DEPARTMENT OF MATHEMATICS