"The essence of the beautiful is unity in variety."

——-Felix Mendelssohn

THE TRIVIAL NOTIONS SEMINAR

Grant Barkley

will speak on

Bott Periodicity

ABSTRACT

We'll learn some basic properties of Kac-Moody groups, Schubert varieties, and Bruhat order. Somehow this will prove complex Bott periodicity. Then we'll talk about how to do these things over the reals. At the end this will somehow prove real Bott periodicity.

Tuesday, March 8, 2022
at 1:30 pm
Science Center, Room 232