

The Oliver Club

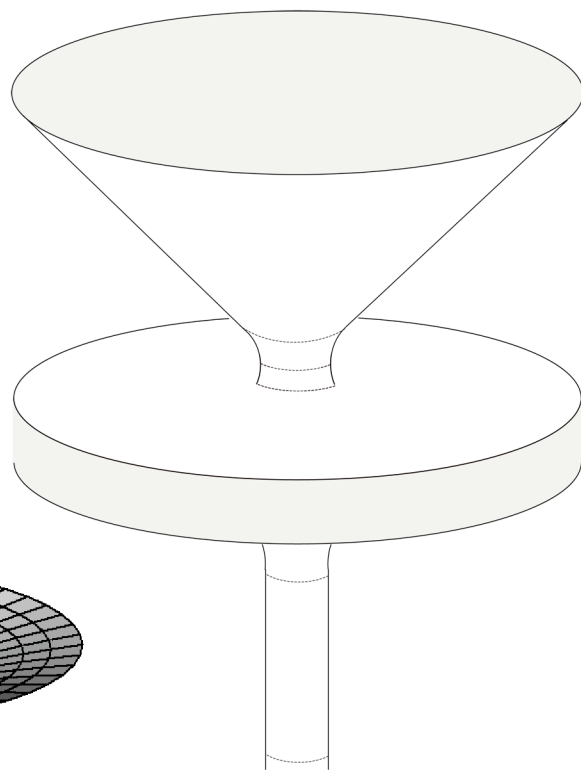
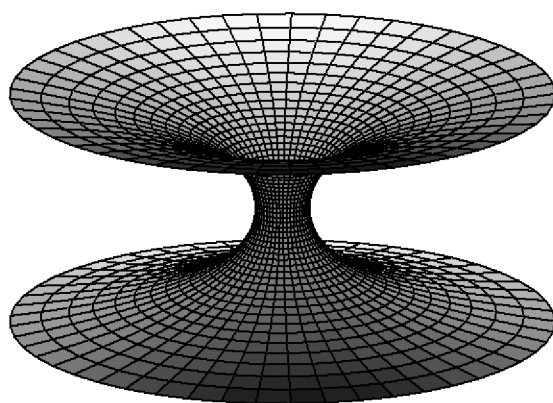
www.math.cornell.edu/~oliver/

Laurent Saloff-Coste, Cornell University

The Heat Kernel

Why one studies it and examples of recent estimates

This colloquium talk has two aims. The first is to survey some of the basic reasons that make “the heat kernel” a fundamental object of study. The second is to describe in some very explicit examples (see the pictures) what it means to give good heat kernel estimates.



Thursday, September 11, 2008
at 4:25 PM in 406 Malott Hall

Refreshments will be served at 3:55 PM in the Mathematics Department lounge (532 Malott Hall).