

**The SUMO Speaker Series for Undergraduates**

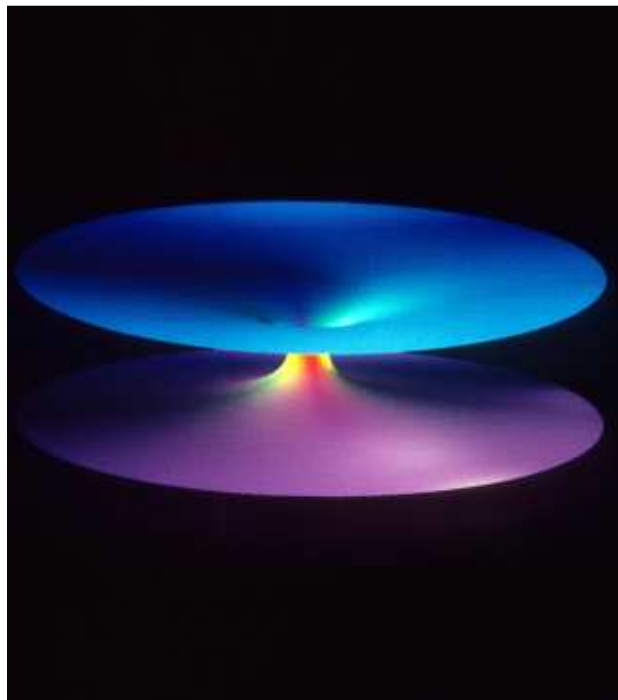
**Thursday, February 28<sup>th</sup>**

**4:15-5:05, room 380C**

*(Food Provided)*

## **Hanging with the Catenoid**

Professor David Hoffman



### **ABSTRACT:**

The curve formed by a hanging chain is called a catenary. A surface of revolution formed from a catenary is called a catenoid. In this talk I will discuss these shapes and some of their remarkable properties.

[sumo.stanford.edu/speakers](http://sumo.stanford.edu/speakers)