

Public Lecture



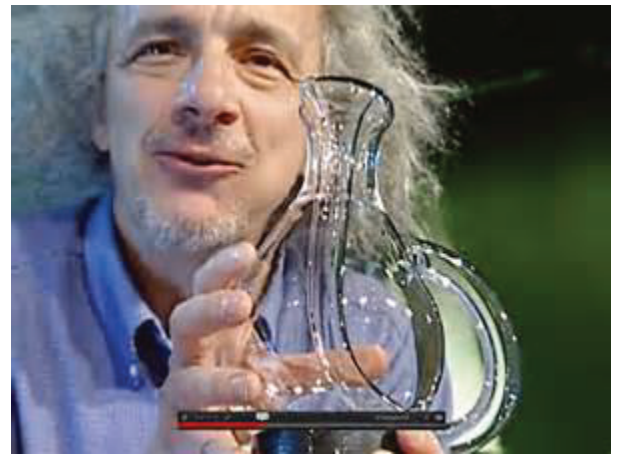
Saturday, May 9, 2015

Cliff Stoll, Acme Klein Bottles

Math in Glass - The Möbius Loop, Klein Bottle, and Torus

Topology has been called rubber math — it's where surfaces can be stretched and bent without tearing. From it grow beautiful structures and astonishing theorems.

You've probably made a paper Möbius loop and may have seen it's cousin, the Klein bottle. Using Pyrex glass, we've made complex arrangements of topological shapes, including triple Klein bottles and the solution to Spivak's hole-through-a-hole-in-a-hole.



So how do you make a glass Klein Bottle? And what is a hole through a hole in a hole? Come to Cliff's talk and see some amazing math frozen into glass!

1:30 PM - Uris Hall, room G01 - 109 Tower Rd., Cornell University

Parking information and directions: www.cornell.edu/maps