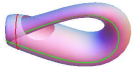
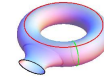


# An Afternoon of Conformal Geometry

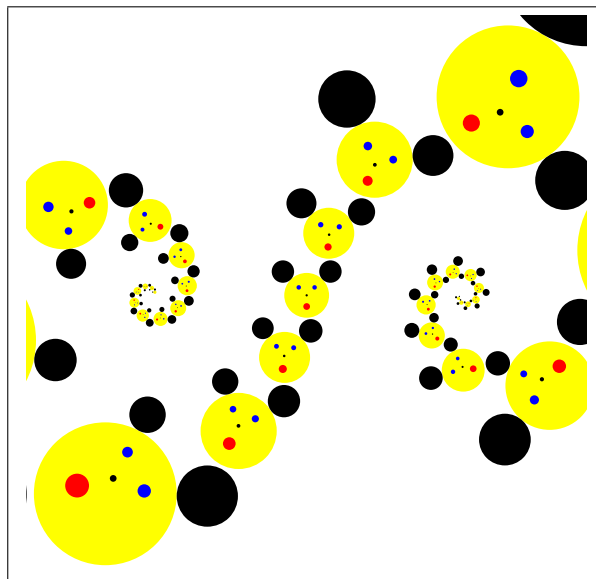


Thursday, July 30, 2009



A series of talks presented by undergraduates from the *Experimental Geometry Lab* at the University of Maryland

<b>Greg Laun</b>	2:00	The space of chains in $\mathbb{C}\mathbb{P}^1$ is a 3-manifold homeomorphic to $(S^2 \times \mathbb{R})/\mathbb{Z}_2$
<b>Jason Rauen</b>	2:30	Pencils of chains and convexity properties of the space of chains
<b>Ed Yasutake</b>	3:00	Two generator Fuchsian Schottky systems: How quickly do circles shrink?
<b>Joia Hertz</b>	3:30	Actions of isometry groups on the space of geodesics
<b>Tevis Tsai</b>	4:00	Circle packing and the Apollonian gasket



All talks will take place in room 1311 of the mathematics building.