

B I-CO MATHEMATICS  
COLLOQUIUM

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*“Imagining Hyperbolic Space  
from the Inside”*

**Monday, October 1, 2007**

Talk at 4:15 p.m. – KINSC H109  
Tea at 4:00 p.m. – Math Lounge, KINSC H208

**Abstract** Since the 1970s hyperbolic geometry has grown into one of geometry's major subfields. Imagining life in hyperbolic space is an excellent way to get a feel for its beauty while avoiding long computations. Using some sports analogies I'll attempt to describe some properties of a hyperbolic world. I plan to segue into some relatively recent results related to minimal volume structures.

**Haverford College**