September 21, 2012 9:30 a.m. - 5:30 p.m. Bissinger Room 4th floor, Howe Center Stevens Institute of Technology Hoboken, NJ September 22, 2012 9:00 a.m. - 5:45 p.m. Room C002 Hunter North Building Hunter College (CUNY) New York, NY

Url: http://www.stevens.edu/algebraic/GTH/

Group Theory on the Hudson

Tim Riley (Cornell University, NY) "Cannon-Thurston Maps"

Abstract:

For a hyperbolic subgroup of a hyperbolic group, a Cannon-Thurston map is a map between their boundaries that is induced by subgroup inclusion. Natural questions about these maps include: Are they well-defined? And how do they behave? I will provide some answers. This is joint work with Owen Baker.

