

# The George Washington University Combinatorics Seminar

Wednesday, September 24, 2008, 4:15 - 5:15 p.m.

Monroe Hall, Room 267  
2115 G Street, N.W., Washington, D.C.

## Ordered trees and the $V = TL$ equation

Lou Shapiro (Howard University)

Abstract: Using the simple  $V = TL$  equation we will give streamlined proofs of some recent results in enumeration of Dyck paths and ordered trees and then refine the equation a bit to answer a question of Jozef Przytycki. This talk should be pretty accessible to nonspecialists.