CCSU DEPARTMENT OF MATHEMATICAL SCIENCES

COLLOQUIUM

Friday, April 11 2:00 – 3:00 PM Maria Sanford, Room 214

MATHEMATICAL THINKING AND THE STRUCTURE OF PROOFS

PENELOPE COE

CENTRAL CONNECTICUT STATE UNIVERSITY

ABSTRACT

This talk will be an overview of the first half of my book—the "Mathematical Thinking" half of *Mathematical Thinking and the Structure of Proofs*. This half consists of two parts:

- I. VISUAL-MENTAL SKILLS
- II. THOUGHT CONTROL AND PERSONAL REMEDIES

The book is a handbook intended to aid upper level students (juniors, seniors, and 1st year grad students) taking BA and MA courses.

For further information:

gotchevi@ccsu.edu 860-832-2839
http://www.math.ccsu.edu/gotchev/colloquium/