

CCSU
DEPARTMENT OF MATHEMATICAL SCIENCES

COLLOQUIUM

Friday, April 25
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 second half of my book—the “Structure-of-Proofs” half of *Mathematical Thinking and the Structure of Proofs*. This half consists of two parts:

- I. Basic Structure of a Well-Done Proof
- II. How a Proof Accomplishes Its Goal

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/>