CCSU DEPARTMENT OF MATHEMATICAL SCIENCES

COLLOQUIUM

Friday, October 3 2:00 – 3:00 PM Maria Sanford, Room 101

CODING AND MEASURING THE COST OF DRAWING FRACTALS

IRENA PEVAC

CENTRAL CONNECTICUT STATE UNIVERSITY

ABSTRACT: Java implementation of various recursive algorithms to draw fractal curves will be given. The cost of drawing some selected algorithms will be measured by establishing and solving corresponding recurrence relations.

For further information:

gotchevi@ccsu.edu 860-832-2839 castanedan@ccsu.edu 860-832-2851

AFTERMATH:

Refreshments will follow the colloquium at Castaneda's (1590 Stanley St. – across from the administration building)