CCSU
DEPARTMENT OF MATHEMATICAL SCIENCES
MATH CLUB AT CCSU

COLLOQUIUM

Friday, September 19
3:30 – 4:30 PM
Maria Sanford, Room 101

FRACTALS AND FIXED POINTS

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UNIVERSITY OF CONNECTICUT

ABSTRACT

We will show how solving numerical equations, solving differential equations, and constructing fractals (like the Cantor set and Sierpinski triangle) can all be viewed as special cases of an important fixed-point theorem in analysis.

For further information:
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