CCSU DEPARTMENT OF MATHEMATICAL SCIENCES

COLLOQUIUM

Friday, November 14 2:00 – 3:00 PM Maria Sanford, Room 101

INTRODUCTION TO GALOIS THEORY

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ABSTRACT

We discuss the fundamentals of Galois Theory, a branch of algebra with many applications. Examples of applications include geometric constructions with straightedge and compass and solutions of equations using algebraic formulas.

For further information: <u>gotchevi@ccsu.edu</u> 860-832-2839 http://www.math.ccsu.edu/gotchev/colloquium/