



**Department of Mathematics and Statistics**

**COLLOQUIUM**

**Thursday, February 11<sup>th</sup>, 2016**

4:00 – 5:00 pm, Adel Mathematics Bldg., Room 164  
(refreshments at 3:45)

**Phillip Hotchkiss**

Professor of Mathematics

Department of Mathematics, Westfield State College

*Rhythms and Rascals*

Abstract: One of the beautiful aspects of mathematics is that simple explorations can lead to interesting mathematical questions. Moreover, students are often able to make, explore and answer these mathematical questions. In this talk we will start with a simple musical exploration that will lead us to one of the most famous number sequences and some very cool results by some rascally students.

Algebra Combinatorics Geometry and Topology (ACGT) Seminar meets every Tuesday, 12:45 – 1:45 pm, AMB 164.

Applied Math Seminar (AMS) meets every Thursday, 12:45 – 1:45 pm, AMB 164. Wilson Lough will give his second talk on equations from mathematical physics.

Friday Afternoon Undergraduate Mathematics Seminar (FAMUS) meets Fridays, 3pm, AMB 164. Dr. Hotchkiss will be the speaker.