



Mathematics Colloquium

Unusual Number Sequences, Solved and Unsolved

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Abstract

The On-Line Encyclopedia of Integer Sequences (or OEIS, oeis.org) is a free web site that contains information about 300,000 sequences, and is often called one of the most useful mathematical sites on the Web. I will discuss some classic sequences (van Eck, Gijswijt, Queens in Exile, etc.) and some very recent sequences from geometry, number theory, and the theory of computing. There will be music, movies, and a number of unsolved problems.

Wednesday, 11 April 2018, 4pm

Smith Hall 204

Tea and refreshments will be served at 3:45pm.