NORTHERN ARIZONA UNIVERSITY

Department of Mathematics and Statistics

Ellen Hayes, the first female chair of the Math Department at Wellesley College, was born on this FAMUS day in 1851.

"A dauntless radical all her days, in the 1880s wearing short skirts, in the 1890s a staunch advocate of woman's suffrage. Fearless, devoted, intransigent, fanatical; but she is remembered with enthusiasm and affection by many of her students."

- quote from a biography of Ellen Hayes

FAMUS [Friday Afternoon Math Undergrad Seminar] meets:

- every Friday
- at 3:00 p.m.
- in Room 164
- of the Adel Mathematics Building

[and snacks are always served!!!!]

Sept. 23rd topic

The 10958 Problem

[presented by Jeff Rushall]

Sept. 23rd guest

Robert Buscaglia

$$10953 = 1 + 2^3 + 456 \times (7 + 8 + 9).$$
$$10954 = 1 + ((2 \times 3)^4 + 5 + 67) \times 8 + 9.$$
$$10955 = -1 + (23 - 45) \times (6 - 7 \times 8 \times 9).$$
$$10956 = 123 \times (4 + (5 + 6) \times 7 + 8) + 9.$$
$$10957 = (1 + 2)^{(3+4)} \times 5 - 67 + 89.$$
$$10958 = \text{still not available.}$$
$$10959 = 12 + 3 + 456 \times (7 + 8 + 9).$$

ALL MATHEMATICS MAJORS ARE ENCOURAGED AND EXPECTED AND ENCOURAGED TO ATTEND