



NORTHERN
ARIZONA
UNIVERSITY



R.H. Bing
was born
on this
day in
1914.

FAMUS [Friday Afternoon Math Undergrad Seminar] meets:

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

[and refreshments are always served!!]

October 20th topic

The Ubiquitous Catalan Numbers

[presented by
Dana Ernst]

October 20th guest

Angie Hodge

$$C_n = \frac{1}{n+1} \binom{n}{k}$$

$k=2$

**ALL MATHEMATICS MAJORS ARE ENCOURAGED
AND EXPECTED AND ENCOURAGED TO ATTEND**