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**Department of Mathematics and Statistics**

**COLLOQUIUM**

**Tuesday, October 4th, 2015**

4:00 – 5:00 pm, Adel Mathematics Bldg., Room 164

(refreshments at 3:45)

Jeff Rushall

NAU

*Sabbatical Report*

Abstract: During my 2015-2016 sabbatical year, I had three main goals, mathematically speaking:  
  
1) to wrap up some projects with undergraduate students and submit their work for publication,  
2) to find some new/appropriate undergraduate research topics, and  
3) to create as many FAMUS presentations as possible for future use.  
  
In this talk, I will present the progress made toward these three goals.  I will also show a few photos that describe some of the more interesting travel adventures that took place during the year.

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

Steve Wilson continues talking about Cayley graphs.

Applied Math Seminar (AMS) meets every Thursday, 12:45 – 1:45 pm, AMB 164, as announced.

Terry Blows begins speaking about population modeling.

Friday Afternoon Undergraduate Mathematics Seminar (FAMUS) meets Fridays, 3pm, AMB 164.