



Department of Mathematics and Statistics

COLLOQUIUM

Tuesday, February 7th, 2017

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

Jeffrey Hovermill

NAU

**Quantitative Reasoning, Accountability, Social Justice,
and Liberal Education**

Abstract: This talk starts with description of the ways our M.S. Mathematics Education program fulfills accreditation requirements and recommendations by the Council for the Accreditation of Educator Preparation (CAEP), CBMS, and AMATYC for the advanced preparation of mathematics teachers, which I have been invited to present at the Association of Mathematics Teacher Education annual national meeting next week.

From there, I will share developments from our 'Sustaining QRinAZ' grant-funded math teacher professional development and our 'LMC Research' projects taking time along the way to make connections to the ideas of social justice and liberal education.

Algebra Combinatorics Geometry and Topology (ACGT) Seminar meets every Tuesday, 12:45 – 1:45 pm, AMB 146.
Mike Falk continues speaking this Tuesday.

Applied Math Seminar (AMS) meets on Thursdays, 12:45 – 1:45 pm, AMB 164.
John Neuberger speaks this Thursday.

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