http://www.depts.ttu.edu/registrar/animated.gifTexas Tech University

Mathematics and Statistics

**Seminars & Colloquia**

**October 1st – October 5th**

**SIAM Colloquium:**

Xiaoqian Sun, PhD

Clemson University

“On High-Dimensional Covariance Matrix Estimation and Hypothesis Testing”

Thursday, October 4, 2018 at 3:30 p.m. in CHEM 113

Refreshments will be served in Math 238 at 3:00 p.m.

**Monday – October 1st**

**Logic-Topology Seminar**

Location: MATH 238B

Time: 1:00-2:00pm

Speaker: Dr. Tom McLaughlin

Topic: “Shavrukov on Hinges and Their Principal Characterizations”

**Preparation for the Profession Seminar**

Location: MATH 111

Time: 3:00-4:00pm

Speaker: Dr. Lars Christensen

Topic: “Application Materials”

**Real Algebraic Seminar**

Location: MATH 011

Time: 3:00-4:00pm

Speaker: Dr. David Weinberg

Topic: “Continuity of the Roots”

**Analysis Seminar**

Location: MATH 109

Time: 4:00-5:00pm

Speaker: Dmitri Pavlov

Topic: “Noncommutative L^p-spaces, Part II”

**Statistics Seminar**

Location: MATH 115

Time: 4:00-5:00pm

Speaker: TBA

Topic: “TBA”

**Tuesday – October 2nd**

**Math Ed Seminar**

Location: Education Room 156

Time: 12:30-1:30pm

Speaker: Kyle Steinle

Topic: “Unit Analysis in Geometry”

**Biomathematics Seminar**

Location: MATH 114

Time: 3:30-4:30pm

Speaker: Dr. Tim Linksvayer

Topic: “Genomic Signatures of Social Evolution in Social Insects”

**Wednesday – October 3rd**

**Algebra and Number Theory Seminar**

Location: MATH 112

Time: 3:00-4:00pm

Speaker: Dr. Wu Dejun

Topic: “Gorenstein Flat Dimensions Over Local Homomorphisms”

**Image Analysis Seminar**

Location: MATH 115

Time: 3:00-400pm

Speaker: TBA

Topic: “TBA”

**Applied Math Seminar**

Location: MATH 112

Time: 4:00-500pm

Speaker: Dr. Kevin Long

Topic: “Advanced Scientific Programming Techniques Illustrated with a Code for Simulating Compressible Fluid Dynamics in Galaxies, Part I”

**Geometry Seminar**

Location: MATH 109

Time: 4:00-5:00pm

Speaker: TBA

Topic: “TBA”