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

Mathematics and Statistics

**Seminars & Colloquium**

**November 12-16**

**Colloquium:**

Dr. Sylvia Wiegand

University of Nebraska

“Prime Ideal Pictures”

Thursday, November 15, 2012 at 3:30 p.m. in CH 113

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

**Monday – November 12**

**Algebra Seminar**

Location: MATH 011

Time: 4:00-5:00pm

Speaker: Taylor Dupuy, University of New Mexico

Topic: "Parametrizing Lifts of the Frobenius"

**Analysis Seminar**

No Seminar This Week

**Geometry Seminar**

Location: MATH 109

Time: 4:00-5:00pm

Speaker: Lance Drager

Topic: Geometric Mechanics and Symmetry, Part 4

**GK-12 Seminar**

Location: MATH 014

Time: 4:00-5:00pm

Speaker: Kimberly Morris

Topic: Real Polynomials and Rational Quadratic Differentials with Few Poles

**Statistics Seminar**

No Seminar This Week

**Tuesday – November 13**

**Biomathematics Seminar**

No Seminar This Week

**Logic-Topology Seminar**

No Seminar This Week

**Wednesday – November 14**

**Applied Math Seminar**

Location: MATH 014

Time: 4:00-5:30pm

Speaker: Alex Wang

Topic: A Simple Proof of the Hartman-Grobman Theorem

**Thursday – November 15**

**Control Problems on Rotational Mechanic Seminar**

Location: MATH 006

Time: 2:30-3:30pm

Speaker: Takafumi Oki

Topic: Introduction of Nonlinear Optimal Control

**Friday – November 16**

**Algebra Seminar**

Location: MATH 013

Time: 4:00-5:00pm

Speaker: Sylvia Wiegand

Topic: Building Examples Using Power Series

**Noyce Scholars & Math Education Seminar**

Location: MATH 013

Time: 2:00-3:00pm

Speaker: Tara Stevens

Topic: Classroom Management