



# Texas Tech University

## Mathematics and Statistics

### Seminars & Colloquia

**December 3<sup>rd</sup> – December 7<sup>th</sup>**

**Colloquium:**  
**No Colloquium This Week**

#### **Monday – December 3<sup>rd</sup>**

##### **Logic-Topology Seminar**

Location: MATH 238B

Time: 1:00-2:00pm

Speaker: Dr. Ameen Alhassan

Topic: “TBA”

##### **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: “Singularities of Algebraic Curves”

##### **Analysis Seminar**

Location: MATH 109

Time: 4:00-5:00pm

Speaker: Dr. Hung Tran

Topic: “Steklov Eigenvalues and Free Boundary Minimal Surfaces”

##### **Statistics Seminar**

No Seminar This Week

---

#### **Tuesday – December 4<sup>th</sup>**

##### **Math Ed Seminar**

Location: Education Room 156

Time: 12:30-1:30pm

Speaker: Dr. Gary Harris  
Topic: “Variables in the Elementary Classroom”

### **Biomathematics Seminar**

Location: MATH 114  
Time: 3:30-4:30pm  
Speaker: Dr. Akif Ibragimov  
Topic: “Aquatic Chemotaxis Toxicant Predator-Prey Dynamic Model in 3-D Reservoir, Part II”

---

## **Wednesday – December 5<sup>th</sup>**

### **Algebra and Number Theory Seminar**

No Seminar This Week

### **Image Analysis Seminar**

No Seminar This Week

### **Applied Math Seminar**

No Seminar This Week

### **Geometry Seminar**

Location: MATH 109  
Time: 4:00-5:00pm  
Speaker: Dr. Cezar Lupu  
Topic: “The Dilogarithm Function in Geometry and Number Theory, Part II”