



# Texas Tech University

## Mathematics and Statistics

### Seminars & Colloquia

September 18<sup>th</sup> – September 22<sup>th</sup>

#### Colloquium:

Souparno Ghosh, PhD  
Texas Tech University  
“Analysis of Messy Data”

Thursday, September 21, 2017 at 3:30 p.m. in CH 107  
Refreshments will be served in Math 238 at 3:00 p.m.

#### Monday – September 18<sup>th</sup>

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

Location: MATH 238B  
Time: 3:00-4:00pm  
Speaker: Dr. Wayne Lewis  
Topic: “Tree-Like Continua and Fixed Points”

##### **Preparation for the Profession Seminar**

Location: MATH 108  
Time: 3:00-4:00pm  
Speaker: Dr. Lars Christensen  
Topic: “Application Materials”

##### **Analysis Seminar**

Location: MATH 012  
Time: 4:00-5:00pm  
Speaker: Dr. Alex Solynin  
Topic: “Sleeping Armadillos Problem and the Individual Rates of Loss of Heat”

##### **Geometry Seminar**

Location: MATH 109  
Time: 4:00-5:00pm  
Speaker: Dr. Dmitri Pavlov  
Topic: “A Very Gentle Introduction to Functorial Field Theory”

##### **Statistics Seminar**

Please Attend the Colloquium

---

## **Tuesday – September 19<sup>th</sup>**

### **Biomathematics Seminar**

Location: MATH 012

Time: 3:30-4:30pm

Speaker: Dr. Reginald McGee

Topic: “Uncovering Functional Relationships in Leukemia”

### **Math Ed Seminar**

Location: Education Room 156

Time: 4:00-5:00pm

Speaker: Aaron Zimmerman

Topic: “The Nature of Mathematical Thought and Inquiry: Implications for Teaching”

---

## **Wednesday – September 20<sup>th</sup>**

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

Location: MATH 109

Time: 3:00-4:00pm

Speaker: Dr. Lars Christensen

Topic: “Linkage in Codimension 3”

### **Image Analysis Seminar**

Please Attend the Colloquium

### **Applied Math Seminar**

Location: MATH 112

Time: 4:00-5:00pm

Speaker: Dr. Dimitri Volchenkov

Topic: “Survival under Uncertainty”