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

Mathematics and Statistics

**Seminars & Colloquium**

**November 15-19**

**Colloquium: Josef Malek**

***University in Prague, Czech Republic***

**“**On flows of implicitly constituted incompressible fluids”

Thursday, November 18, 2010 at 3:30 p.m. in CH 113

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

**Monday – November 15**

**GK-12 seminar**

Location: MATH 115

Time: 4:00-5:00pm

Speaker: Tyler Hamby

Topic: Autonomous Systems of Differential Equations & Quadratic Differentials

**Noyce Scholars seminar**

Location: MATH 115

Time: 12:00-1:00pm

Speaker: TBA

Topic: TBA

**Geometry seminar**

Location: MATH 109

Time: 4:00-5:00pm

Speaker: Alistair Hamilton

Topic: Orbi-cell decomposition of moduli space II

Abstract:

I will continue from last week by talking about the Jenkins-Strebel theory of quadratic differentials for Riemann surfaces

**Tuesday – November 16**

**Logic-Topology Seminar**

Time: 2:30-3:30pm

Location: Math 013

Speaker: Robert Byerly

Topic: Concrete Independence Part 2

**Math Education seminar**

Time: 4:00-5:00pm

Location: Math 109

Speaker: Discussion

Topic: Professional Isolation

**Wednesday – November 17**

**Analysis Seminar**

Time: 4:00-5:00pm

Room: MATH 109

Speaker: Kent Pearce

Topic: Conformal Mappings & Brownian Motion Part I

**Applied Math Seminar**

Location: MATH 014

Time: 4:00-5:00pm

Speaker: Clyde Martin

Topic: Random Walks on Groups, Switching Systems and Limiting Distributions

**Thursday – November 18**

**Friday – November 19**

**Algebra Seminar**

Time: 3:00–4:00 pm

Room: MATH 016

Speaker: Christopher Monico

Topic: "The discrete log problem for elliptic curves"