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Mathematics and Statistics

**Seminars & Colloquium**

**September 17-21**

**Colloquium:**

**No Colloquium This Week**

**Monday – September 17**

**Analysis Seminar**

Location: MATH 013

Time: 4:00-5:00pm

Speaker: Alexander Solynin

Topic: “Harmonic Measure of Boundary Arcs”

**Geometry Seminar**

Location: MATH 109

Time: 4:00-5:00pm

Speaker: Razvan Gelca

Topic: Weyl Quantization of Abelian Varieties in a Real Polarization

**GK-12 Seminar**

Location: MATH 014

Time: 4:00-5:00pm

Speaker: Erin Oliver

Topic: "Using Tiny Chemistry to Solve Big Problems: The Sonochemical Synthesis of Metal Nanoparticles"

**Statistics Seminar**

No Seminar This Week

**Tuesday – September 18**

**Biomathematics Seminar**

No Seminar This Week

**Logic-Topology Seminar**

No Seminar This Week

**Wednesday – September 19**

**Applied Math Seminar**

Location: MATH 014

Time: 4:00-5:30pm

Speaker: Lourdes Juan

Topic: Grobner Bases and Applications (Part I)

**Thursday – September 20**

**Control Problems on Rotational Mechanic Seminar**

Location: MATH 238B

Time: 4:00-5:30pm

Speaker: Bijoy Ghosh

Topic: Riemannian Metric on Sub Manifolds of SO(3)

**Friday – September 21**

**Algebra Seminar**

Location: MATH 013

Time: 4:00-5:00pm

Speaker: Arne Ledet

Topic: Galois Theory for Commutative Rings II

**Noyce Scholars & Math Education Seminar**

Location: MATH 013

Time: 2:00-3:00pm

Speaker: Jerry Dwyer

Topic: Characteristics of Effective Teaching