

Brian Lehmann (Rice University)

Numerical reduction maps

GRADUATE COMPUTATIONAL ALGEBRAIC GEOMETRY SEMINAR SEO 1227 11:00 AM Thursday February 9, 2012

Genady Yoffe (UIC)

Using Parallelism to Compensate Extended Precision in Path Tracking for Polynomial System Solving

QUANTUM TOPOLOGY / HOPF ALGEBRA SEMINAR SEO 612 3:00 PM Thursday February 9, 2012

Jonathan Schneider (UIC)

Welded Links and Ribbon Torus Knots in Four-Space

LOUISE HAY LOGIC SEMINAR SEO 1227 3:00 PM Thursday February 9, 2012

Sam Ziegler (UIC)

On turbulence, amalgamation and generic automorphisms of homogeneous structures

DEPARTMENTAL COLLOQUIUM SEO 636 3:00 PM Friday February 10, 2012

Anna Mazzucato (Penn State University)

Boundary layers in incompressible fluid flow

BIOINFORMATICS SEMINAR SEO 1207 4:00 PM Friday February 10, 2012

Serge Vinogradov (Wayne State University)

The Superfamily of Globins: Differential Evolution of the three Globin Families

GRADUATE STUDENT COLLOQUIUM SEO 612 4:15 PM Monday February 13, 2012

Hao Liang (UIC)

An Introduction to Cayley Graphs

LOGIC SEMINAR SEO 427 4:00 PM Tuesday February 14, 2012

Gabe Conant (UIC)

On "A simpler axiomatization of the Shelah-Spencer almost sure theories", part 2

ALGEBRAIC GEOMETRY SEMINAR SEO 427 4:00 PM Wednesday February 15, 2012

Please Post! For more information, see: <http://www.math.uic.edu/seminars>

Milena Hering (University of Connecticut)

Cox rings of toric bundles

MATHEMATICS AND ITS APPLICATIONS SEMINAR

SEO 1227 4:00 PM Wednesday February 15, 2012

Colette Guillope (University Paris-Est - Créteil)

Long-Crested Water Waves

STATISTICS SEMINAR

SEO 636 4:00 PM Wednesday February 15, 2012

Chenglong Yu (University of Illinois at Chicago)

Graphical Representation of Biological Sequences and Its Applications

ALGEBRAIC GEOMETRY SEMINAR

SEO 427 5:00 PM Wednesday February 15, 2012

Arend Bayer (University of Connecticut)

Projectivity and birational geometry of Bridgeland moduli spaces

DEPARTMENTAL COLLOQUIUM

SEO 636 3:00 PM Friday February 17, 2012

Peter Keevash (Queen Mary, University of London)

Matching and Packing

STATISTICS SEMINAR

SEO 512 4:00 PM Tuesday February 21, 2012

Bikas Sinha (Indian Statistical Institute)

Some Finer Aspects of de la Garza Phenomenon

MATHEMATICS AND ITS APPLICATIONS SEMINAR

SEO 1227 4:00 PM Wednesday February 22, 2012

David Ambrose (Drexel University)

Two Existence Problems in Interfacial Fluid Dynamics

ALGEBRAIC GEOMETRY SEMINAR

SEO 427 4:00 PM Wednesday February 22, 2012

Bhargav Bhatt (University of Michigan)

TBA

STATISTICS SEMINAR

SEO 636 4:00 PM Wednesday February 22, 2012

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Yixin Fang (NYU Langone Medical Center)

Penalized Linear Discriminant Analysis for Family Studies

GEOMETRY, TOPOLOGY AND DYNAMICS SEMINAR

SEO 636 3:00 PM Monday February 27, 2012

Steve Hurder (UIC)

Self-intersections of foliation cycles

MATHEMATICS AND ITS APPLICATIONS SEMINAR

SEO 1227 4:00 PM Wednesday February 29, 2012

Cheng Ouyang (University of Illinois at Chicago)

Some functional inequalities for stochastic differential equations driven by fractional Brownian motions

STATISTICS SEMINAR

SEO 636 4:00 PM Wednesday February 29, 2012

Jennifer Pajda-Delao / Julien Leider (University of Illinois at Chicago)

TBA

ALGEBRAIC GEOMETRY SEMINAR

SEO 427 4:00 PM Wednesday February 29, 2012

Marti Lahoz (MPIM Bonn)

TBA

GEOMETRY, TOPOLOGY AND DYNAMICS SEMINAR

SEO 636 3:00 PM Monday March 5, 2012

Carlos Menino (University of Santiago de Compostela, Spain)

TBA

COMBINATORICS SEMINAR

SEO 512 3:00 PM Wednesday March 7, 2012

Andrzej Dudek (Western Michigan University)

TBA

STATISTICS SEMINAR

SEO 636 4:00 PM Wednesday March 7, 2012

Chao Zhu (University of Wisconsin-Milwaukee)

TBA

ALGEBRAIC GEOMETRY SEMINAR

SEO 427 4:00 PM Wednesday March 7, 2012

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Karl Schwede (Penn State)

F-signature and relations to algebraic geometry

GRADUATE COMPUTATIONAL ALGEBRAIC GEOMETRY SEMINAR SEO 1227 11:00 AM Thursday March 8, 2012

Xiangcheng Yu (UIC)

TBA

STATISTICS SEMINAR SEO 636 4:00 PM Wednesday March 14, 2012

Juan Du (Kansas State University)

TBA

MATHEMATICS AND ITS APPLICATIONS SEMINAR SEO 1227 4:00 PM Wednesday March 14, 2012

N.N. ()

No Seminar

GRADUATE COMPUTATIONAL ALGEBRAIC GEOMETRY SEMINAR SEO 1227 11:00 AM Thursday March 15, 2012

Elizabeth Gross (UIC)

TBA

DEPARTMENTAL COLLOQUIUM SEO 636 3:00 PM Friday March 16, 2012

Tom Bohman (Carnegie Mellon)

TBA

STATISTICS SEMINAR SEO 636 4:00 PM Wednesday March 28, 2012

Liming Feng (University of Illinois at Urbana-Champaign)

TBA

MATHEMATICS AND ITS APPLICATIONS SEMINAR SEO 1227 4:00 PM Wednesday March 28, 2012

Maarten de Hoop (Purdue University)

TBA

MATHEMATICS AND ITS APPLICATIONS SEMINAR SEO 1227 4:00 PM Wednesday April 4, 2012

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Roman Shvydkoy (University of Illinois at Chicago)

A formation of self-similar collapse in the incompressible Euler equations

STATISTICS SEMINAR

SEO 636 4:00 PM Wednesday April 4, 2012

Bhaskara Rao Kopparty (Indiana State University)

Generalized inverses of matrices: not just for real or complex matrices

STATISTICS SEMINAR

SEO 636 4:00 PM Wednesday April 11, 2012

Steven Lalley (University of Chicago)

TBA

ALGEBRAIC GEOMETRY SEMINAR

SEO 427 4:00 PM Wednesday April 11, 2012

Kevin Tucker (Princeton University)

TBA

DEPARTMENTAL COLLOQUIUM

SEO 636 3:00 PM Friday April 13, 2012

Peter Markowich (University of Cambridge, UK)

TBA

ALGEBRAIC GEOMETRY SEMINAR

SEO 427 4:00 PM Wednesday April 18, 2012

Daniel Erman (University of Michigan)

TBA

STATISTICS SEMINAR

SEO 636 4:00 PM Wednesday April 18, 2012

Liang Hong (Bradley University)

TBA

MATHEMATICS AND ITS APPLICATIONS SEMINAR

SEO 1227 4:00 PM Wednesday April 18, 2012

Travis McBride (University of Illinois at Chicago)

On the Stability of Generalized Short-Crested Water Waves

DEPARTMENTAL COLLOQUIUM

SEO 636 3:00 PM Friday April 20, 2012

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David Damanik (Rice University)

TBA

GEOMETRY, TOPOLOGY AND DYNAMICS SEMINAR

SEO 636 3:00 PM Monday April 23, 2012

Subhojoy Gupta (Yale University)

TBA

ALGEBRAIC GEOMETRY SEMINAR

SEO 427 4:00 PM Wednesday April 25, 2012

Ezra Getzler (Northwestern University)

TBA

MATHEMATICS AND ITS APPLICATIONS SEMINAR

SEO 1227 4:00 PM Wednesday April 25, 2012

Thierry Colin (University of Bordeaux 1)

Numerical prediction of the growth of metastasis to the lung or to liver

STATISTICS SEMINAR

SEO 636 4:00 PM Wednesday April 25, 2012

Jin Feng (University of Kansas)

TBA

GRADUATE COMPUTATIONAL ALGEBRAIC GEOMETRY SEMINAR

SEO 1227 11:00 AM Thursday April 26, 2012

Danko Adrovic (UIC)

TBA

DEPARTMENTAL COLLOQUIUM

SEO 636 3:00 PM Friday April 27, 2012

William Stein (University of Washington, Seattle)

Elliptic Curves of $\mathbb{Q}(\sqrt{5})$

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