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MAT-NYT KALENDER 2008

Denne er en arkiv af annonceringer i [MatNyt](#) i året 2008. Selve annonceringer findes i følgende postscriptfiler måned for måned. Bagefter gengives en html liste af overskrifter for alle annoncering, som må betragtes som indholdsfortegnelse for postscriptfileerne.

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EVENTS IN 2008

TIME	LOC	EVENT
Thu Jan 3 2008, 14:00	AAU	AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-112: <i>Jacob Stordal Christiansen:</i> Finite gap Jacobi matrices: Szego's theorem and Szego asymptotics
Fri Jan 4 2008, 14:15	KU	KUIMF Q-seminar, Aud. 9: <i>Prof. L. Erdos:</i> Semicircle law on short scales and delocalization of eigenvectors for Wigner random matrices
		KUIMF Algebra/Number Theory Seminar, Aud. 8:

- Mon Jan 7 2008, 15:15 - 16:15 **KU** *Anna Arnth-Jensen:*
Descent on Jacobians of curves of genus 2
- Wed Jan 9 2008, 15:15 - 16:30 **KU** *Tobias Berger:*
KUIMF Algebra/Number Theory/Topology Seminar, Aud. 10:
Modular forms and Galois representations over imaginary quadratic fields
- Fri Jan 11 2008, 13:30 - 14:30 **AU** *Jens ledet Jensen Department of Mathematical Sciences:*
AUIMF Seminar, (1262-101) Samfundsmedicin. Arrangør: Institut for Biostatistik:
Kan den hierarkiske faktormodel frikendes ?
- Fri Jan 11 2008, 13:30 - 13:30 **AU** *Mikkel Øbro:*
AUIMF PhD-thesis defence, Aud. D1 (1531-113):
Classification of Smooth Fano Polytopes
- Mon Jan 14 2008, 15:15 **KU** *Christian Zickert:*
KUIMF algebra/topology seminar, Aud 8:
The volume and Chern-Simons of a hyperbolic 3-manifold
- Tue Jan 15 2008, 14:15 - 15:00 **AU** *Artin Armağan University of Tennessee:*
AUIMF Seminar, Coll 02 at BiRC:
Bayesian Shrinkage Variable Selection
- Tue Jan 15 2008, 15:15 **KU** *Malcolm Brown:*
KUIMF colloquium in mathematics, Aud. 8:
A transformation method for nonlinear ODE eigenvalue problems
- Wed Jan 16 2008, 15:15 - 16:15 **KU** *Wolfgang Lueck:*
KUIMF topologi/operatoralgebra seminar, Aud 8:
Isomorphism Conjectures in K- and L-Theory
- Thu Jan 17 2008, 14:15 - 15:00 **AU** *Markus Reiss University of Heidelberg:*
AUIMF Seminar, CREATES' seminar room, 2nd floor, building 1326:
Spectral calibration of exponential Lévy models
- Thu Jan 17 2008, 15:15 **KU** *Ian Wood:*
KUIMF geometry and analysis seminar, Aud. 8:
Spectral Theory of non-selfadjoint operators via boundary triplets
- Mon Jan 21 2008, 15:15 **KU** *Peter Jørgensen:*
KUIMF algebra/topology seminar, Aud 8:
Calabi-Yau categories and Poincare duality spaces
- Mon Jan 21 2008, 16:15 **KU** *Alexander Berglund:*
KUIMF algebra/topology seminar, Aud 8:
Koszul models of topological spaces
- Tue Jan 22 2008, **AU** *Rasmus Engholm Datalogisk Institut:*
AUIMF PhD, part A, Aud. D4 (1531-219):

- 12:15 - 12:15 **Adaptive image enhancements - with a view to TV applications**
- Tue Jan 22 2008,
15:15 - 16:15 **KU** **KUIMF colloquium in mathematics, Aud 8:**
Johan Dupont:
Scissors congruences in spherical and hyperbolic geometry
- Wed Jan 23 2008,
14:15 - 15:00 **AU** **AUIMF Seminar, Coll 02 at BiRC:**
Rólbort Busa-Fekete University of Szeged, Hungary:
One-class approach in protein sequence classification
- Thu Jan 24 2008,
14:00 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-109:**
Olivier Wintenberger, Université Paris 1:
Asymptotic normality of the Quasi Maximum Likelihood Estimator for multidimensional causal processes
- Thu Jan 24 2008,
14:15 - 15:00 **AU** **AUIMF Thiele Seminar, Koll. D (1531-211):**
Ullrich Koethe University of Heidelberg:
What Can We Learn from Discrete Images about the Continuous World?
- Fri Jan 25 2008,
13:15 - 14:15 **KU** **KUIMF Q-seminar, Aud 9:**
Kalle Kytola, Universite Paris -Sud:
Representations of Virasoro algebra for Schramm-Loewner Evolutions (SLE)
- Fri Jan 25 2008,
15:15 **SDU** **SDUIMADA Gæsteforelæsning, IMADAs seminar room:**
Martin Jacobsen:
HITTING TIME DISTRIBUTIONS: THE PARTIAL EIGENFUNCTION METHOD
- Mon Jan 28 2008 -
Fri Feb 1 2008 **KU** **KUIMF workshop, Aud 7:**
Bauer, Broto, Castellana, Scherer,....:
Beyond p-compact groups
- Tue Jan 29 2008,
15:15 - 16:30 **AU** **AUIMF Meeting, Fysisk Institut, Bygning 1523, 3. sal:**
Forskningsrådet for Natur og Univers:
Informationsmøde
- Tue Jan 29 2008,
15:15 - 16:15 **KU** **KUIMF NCG-seminar, Aud 8:**
Jorge Plazas:
Noncommutative geometry. Spectral, algebraic and arithmetic aspects: an interplay
- Thu Jan 31 2008,
16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Paolo Ghiggini Caltech:
Contact Structures, Heegaard Floer Homology, and Fibred Knots
- Fri Feb 1 2008,
13:00 - 16:00 **RUC** **RUCIMFUFA Symposium om styring af universiteter, bygning 27, lokale I:**
Tom Fenchel, Peter Lotz, Mogens Niss, Henrik Jensen:
Fra universitetsautonomi og styrelseslov til universitetslov
- AUIMF PhD seminar, Aud. D3 (1531-215):**

- Mon Feb 4 2008, 16:15 - 17:00 **AU** *Rasmus Villemoes CTQM:*
The mapping class group orbit of a multicurve
- Tue Feb 5 2008, 15:15 - 16:15 **KU** **KUIMF colloquium in mathematics, Aud 8:**
Alexander Stolin:
Atlas for quantum groups of type $g[u]$
- Wed Feb 6 2008, 11:00 - 17:00 **AU** **AUIMF Workshop, Patalogisk Auditorium, Aarhus Sygehus:**
Second HistoInformatics Workshop
- Wed Feb 6 2008, 15:15 - 16:15 **KU** **KUIMF Seminar i forsikringsmatematik og matematisk statistik, Auditorium 10, HC Institutet:**
A.A. Mogulskii (Novosibirisk):
Large deviation principle for random walk and for general renewal process
- Wed Feb 6 2008, 15:15 - 17:00 **KU** **KUIMF operator algebra seminar, Aud 8:**
Tatiana Shulman:
On some lifting problems in C^* -algebras
- Wed Feb 6 2008, 16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Anna Beliakova University of Zurich:
Quantum Low-Dimensional Topology
- Thu Feb 7 2008, 13:00 - 15:00 **RUC** **RUCIMFUFA IMFUFA-seminar, bygning 27, lokale I:**
Volker Remmert (Dr. phil. habil. Johs. Gutenberg Univ. Mainz.):
“The state puts mathematics to a test in the war”: The German Mathematicians Association (DMV) and the Organization of Mathematical Research in World War II
- Fri Feb 8 2008, 13:15 - 14:15 **KU** **KUIMF Q-seminar, Aud 9:**
Prof. Jan Dereziński:
Scattering theory in QFT
- Tue Feb 12 2008, 15:15 **KU** **KUIMF colloquium in mathematics, Aud 8:**
Martin Svensson:
Harmonic morphisms from solvable Lie groups
- Tue Feb 12 2008, 15:15 - 15:15 **AU** **AUIMF D-CAF Seminar, Aud. D4 (1531-219):**
Professor Rüdiger Frey University of Leipzig:
Pricing and Hedging of Credit Derivatives via Nonlinear Filtering
- Thu Feb 14 2008, 13:00 - 15:00 **RUC** **RUCIMFUFA IMFUFA-seminar, bygning 27, lokale I:**
Jesper Udesen (Center for Fast Ultrasound, Ørsted, DTU):
Blodhastigheder målt med ultralyd - en gennemgang af nye og gamle metoder, og fysikken bag
- Thu Feb 14 2008, 15:15 - 16:15 **KU** **KUIMF geometry and analysis seminar, Aud. 8:**
Agnieszka M. Kazun:
Jacobi matrices on trees
- Fri Feb 15 2008, **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-112:**
Mirza Karamehmedovic, Technical University of Denmark:

- 14:00 **On continuation of solutions to boundary problems**
- Tue Feb 19 2008,
15:15 **KU** **KUIMF colloquium in mathematics, Aud 8:**
Morten Risager:
Counting closed geodesics on Riemann surfaces
- Tue Feb 19 2008,
16:15 - 16:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Jean-Baptiste Meilhan CTQM:
Kontsevich Integral and Milnor Invariants of Brunnian Links
- Wed Feb 20 2008,
12:15 - 14:00 **SDU** **SDUIMADA Operator algebra seminar, U49C:**
Eduard Ortega Esparza:
The maximal C*-algebra of quotients.
- Wed Feb 20 2008,
14:15 - 16:00 **AU** **AUIMF Algebra Seminar, Aud. D3 (1531-215):**
Niels Lauritzen Aarhus Universitet:
Arithmetic complexity and representations of the symmetric group I
- Wed Feb 20 2008,
15:15 - 16:15 **KU** **KUIMF operator algebra seminar, Auditorium 8:**
Paul Baum:
K-EXACT GROUPS AND EXPANDER GRAPHS
- Thu Feb 21 2008,
13:00 - 15:00 **RUC** **RUCIMFUFA IMFUFA-seminar, bygning 27, lokale I:**
Wolfgang Coy (Prof. Dr., Humboldt-Universität zu Berlin, Institut für Informatik):
The Fragile Technology of Electronic Voting
- Thu Feb 21 2008,
14:00 - 15:00 **AU** **AUIMF Thiele Seminar, Koll. D (1531-211):**
Asger Hobolth University of Aarhus:
Importance sampling for the infinite sites model
- Thu Feb 21 2008,
16:15 - 17:15 **KU** **KUIMF geometry and analysis seminar, Aud. 8 (Bemærk tid):**
Horia Cornean:
The effect of time-dependent coupling on non-equilibrium steady states
- Fri Feb 22 2008,
13:15 - 14:15 **KU** **KUIMF Q-seminar, Aud 8:**
Dorothea Bahns:
String Theory outside the critical dimension --
- Fri Feb 22 2008,
15:15 - 17:00 **KU** **KUIMF master thesis presentation, Aud 8:**
Tarje Bargheer:
Cultivating operads in string topology
- Mon Feb 25 2008,
16:15 - 17:15 **AU** **AUIMF PhD seminar, Aud. D3 (1531-215):**
Dan Beltoft CTQM:
Young diagrams: A (random) walk in the park
- Tue Feb 26 2008,
12:30 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-109:**
Vicente Munoz, Consejo Superior de Investigaciones Científicas, Madrid:
Geometric structures on loop and path spaces

- Tue Feb 26 2008,
16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D4 (1531-219):**
Virginie Bonnaillie-Noël CNRS and IRMAR, Universite de Rennes:
Superconductivity in domains with corners
- Tue Feb 26 2008,
16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Vasilisa Shramchenko Oxford University:
Frobenius Manifolds, Hurwitz Spaces and Riemann-Hilbert Problems
- Wed Feb 27 2008,
14:00 - 15:00 **AU** **AUIMF Thiele Seminar, Aud. D4 (1531-219):**
Niels Bassler Krebsforschungszentrum, Heidelberg:
Particle Therapy, Radiobiology and Track Structure Models
- Wed Feb 27 2008,
14:15 - 15:15 **AU** **AUIMF Algebra Seminar, Aud. D3 (1531-215):**
Peter Fiebig Universität Freiburg:
Lusztig's conjecture as a moment graph problem
- Thu Feb 28 2008,
13:00 - 15:00 **RUC** **RUCIMFUFA IMFUFA-seminar, bygning 27, lokale I:**
Poul Martinsen (Lic.scient, sognepræst Skovlunde):
Videnskab og religion i den moderne verden
- Thu Feb 28 2008,
14:00 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-112:**
Vicente Munoz, Consejo Superior de Investigaciones Científicas:
Solenoids and homology
- Thu Feb 28 2008,
16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Mar Gonzalez Nogueras Universitat Politecnica de Catalunya:
Fractional Order Operators in Conformal Geometry
- Fri Feb 29 2008,
12:00 - Sun Mar 2
2008, 12:00 **KU** **KUIMF Conference, Department of Math Sciences:**
Plenary X. Buff, N. Higson, F. Merle, and S. Schwede. 5 special sessions:
EMS Joint Mathematical Weekend
- Mon Mar 3 2008,
14:15 - 16:00 **KU** **KUIMF talk, Mødelokalet, IND (indgang gn. reception på Zool. Mus.):**
Anita Kitchens:
A Wonderful Restlessness in Teaching - Merging Mathematics Education with Cognitive Restructuring.
- Mon Mar 3 2008,
14:15 - 16:00 **SDU** **SDUIMADA Operator algebra seminar, IMADAs seminar room:**
Klaus Thomsen:
All extensions of $C^*_n(F_n)$ are semi-invertible
- Mon Mar 3 2008,
15:15 **KU** **KUIMF algebra/topology seminar, Aud 8:**
Vicente Muñoz:
Non-formal symplectic manifolds
- Mon Mar 3 2008,
16:15 - 17:15 **AU** **AUIMF PhD seminar, Aud. D3 (1531-215):**
Jan Agentoft Nielsen IMF:
Symbolsk dynamik
- KUIMF colloquium in mathematics, Aud. 8:**

- Tue Mar 4 2008, 15:15 **KU** *Jacob Stordal Christiansen:*
Finite gap Jacobi matrices: Szego's theorem and Szego asymptotics
- Wed Mar 5 2008, 14:15 - 16:00 **AU** *Niels Lauritzen Aarhus Universitet:*
Arithmetic complexity and representations of the symmetric group II
- Thu Mar 6 2008, 13:00 - 15:00 **RUC** *Johannes Kristoffer Nielsen (DMI):*
Hvilke mekanismer kontrollerer mængden af stratosfærisk vanddamp?
- Thu Mar 6 2008, 14:00 - 15:00 **AU** *Søren Asmussen University of Aarhus:*
Failure recovery in computing and data transmission: checkpointing and further results on RESTART
- Fri Mar 7 2008, 13:15 - 14:15 **KU** *Robert Sims:*
**KUIMF Q-seminar, Aud 9:
Lieb-Robinson Bounds and Their Applications**
- Fri Mar 7 2008, 15:15 - 16:15 **KU** *Parthanil Roy:*
**KUIMF Seminar i matematisk statistik og sandsynlighedsregning, Aud. 10:
Ergodic theory, abelian groups, and point processes associated with stable random fields**
- Wed Mar 12 2008, 14:15 **AU** *Harald Hammarström, Chalmers University, Sweden:*
**Guest Lecture, Nordre Ringgade, Build. 1412-229:
Numerals in the World's Languages: An Update on Status and Interpretation**
- Wed Mar 12 2008, 14:15 - 16:00 **AU** *Niels Lauritzen Aarhus Universitet:*
**AUIMF Algebra Seminar, Aud. D3 (1531-215):
Arithmetic complexity and representations of the symmetric group III**
- Wed Mar 12 2008, 15:15 - 16:15 **KU** *Mogens Bladt (Mexico City, pt DTU) og Bo Friis Nielsen (DTU):*
**KUIMF Seminar i matematisk statistik og sandsynlighedsregning, Aud. 10:
Multivariate Matrix Exponential Distributions**
- Thu Mar 13 2008, 09:00 - 16:00 **RUC** *Stig Andur Pedersen, Martin Niss, Jørgen Larsen, Vagn Lundsgaard Hansen:*
**RUCIMFUFA Modeldag, bygning 27, lokale I:
"Matematiske modeller: vejledning eller vildledning?" - historisk set**
- Thu Mar 13 2008, 14:00 - 15:00 **AU** *Andreas Basse University of Aarhus:*
**AUIMF Thiele Seminar, Koll. D (1531-211):
Gaussian Semimartingales and Moving Averages**

- Thu Mar 13 2008,
14:00 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-112:**
Michael Vogelius, Rutgers, The State University of New Jersey:
Electromagnetic imaging of small inhomogeneities
- Thu Mar 13 2008,
14:15 - 14:15 **AU** **AUIMF Analysis Seminar, Koll. G4 (1532-222):**
Boris Botvinnik University of Oregon:
Concordance and isotopy of positive scalar curvature metrics
- Thu Mar 13 2008,
14:15 - 16:00 **SDU** **SDUIMADA Operator algebra seminar, IMADAs seminar room:**
Marius Dadarlat:
Approximations of discrete amenable groups and AF-embeddings
- Fri Mar 14 2008,
14:00 **AAU** **AAUAM Guest Lecture, NOVI Building, Auditorium, Niels Jernes Vej 10:**
Michael Vogelius, Rutgers, The State University of New Jersey:
Electromagnetic Cloaking and Near-cloaking of Objects
- Mon Mar 17 2008,
10:00 - Fri Mar 21
2008, 16:00 **AU** **AUIMF Master Class, Aud. D4 (1531-219):**
Andrew Putman MIT:
The Torelli Group
- Mon Mar 17 2008,
14:15 - 16:00 **SDU** **SDUIMADA Operator algebra seminar, IMADAs seminar room:**
Troels Steenstrup Jensen:
Spherical Functions and Completely Bounded Multipliers on $\operatorname{PGL}(2, \mathbb{Q}_q)$.
- Tue Mar 18 2008,
15:15 - 16:15 **KU** **KUIMF colloquium in mathematics, Aud. 8:**
Michael Vogelius:
Electromagnetic Cloaking and Near-cloaking of Objects
- Wed Mar 26 2008,
14:00 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-112:**
Michael Höhle, Department of Statistics, University of Munich:
Stochastic Spatio-Temporal Epidemic Modelling
- Wed Mar 26 2008,
15:15 - 16:00 **DTU** **DTUMAT colloquium, Building 303, room 026:**
Steen Markvorsen:
Curricular Instances of Gauss versus Stokes
- Thu Mar 27 2008,
13:00 - 15:00 **RUC** **RUCIMFUFA IMFUFA-seminar, bygning 27, lokale I:**
Søren Toxværd (Glass and Time, RUC):
Origin of Life
- Thu Mar 27 2008,
14:00 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-112:**
Rafael Wisniewski, Automation and Control, Aalborg University:
Synchronization Analysis - Limit Cycles in Switched Dynamical Systems
- Thu Mar 27 2008,
16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D3 (1531-215):**
Ayman Kachmar Universite de Paris-Sud:
Boundary Singularities in Ginzburg-Landau Theory

- Fri Mar 28 2008, 10:00 - 19:00 **AU** **AUIMF Math Teacher Day, Aud. F (1534-125): Matematiklærerudag 2008**
- Fri Mar 28 2008, 13:15 - 14:15 **KU** **KUIMF Q-seminar, Aud 9:**
Christian Berg:
Quantum Hilbert Matrices and Orthogonal Polynomials
- Mon Mar 31 2008, 12:00 - 13:00 **AU** **AUIMF Thiele Lunch Meeting, G3.2 (1532-318):**
Gunnar Hellmund University of Aarhus:
Estimating functions and composite likelihood for Cox point processes
- Mon Mar 31 2008, 14:15 - 16:00 **SDU** **SDUIMADA Operator algebra seminar, IMADAs seminar room:**
Martin Mathieu:
Spectral characterisations of Jordan isomorphisms between C^* -algebras
- Wed Apr 2 2008, 15:15 - 16:15 **KU** **KUIMF operator algebra seminar, Aud. 8:**
Søren Eilers:
Warped crossed products.
- Wed Apr 2 2008, 15:30 - 15:30 **AU** **AUIMF Nielsen-lecture, Aud. F (1534-125):**
Curtis T. McMullen Mathematics Department, Harvard University, Cambridge:
Billiards and Teichmüller curves
- Thu Apr 3 2008, 14:00 - 15:00 **DTU** **DTUMAT seminar, Building 303, room 026:**
Jan Valdman:
Application of a mulgrid-based solver in computational elastoplasticity and
- Thu Apr 3 2008, 16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Koll. G4 (1532-222):**
Joseph. A. Wolf University of California at Berkeley:
Direct Limits of Commutative Spaces
- Fri Apr 4 2008, 09:30 - 16:50 **KU** **KUIMF Workshop, Auditorium 7 and 9, H.C. rsted Institute, Universitetsparken 5, Copenhagen:**
Bodil Branner, Alexander Ulanovskii, Henrik Laurberg Pedersen, Carsten Lunde Petersen, Eva Uhre, Anj:
Holomorphic Day-April 4
- Mon Apr 7 2008, 08:00 - Thu Apr 17 2008, 15:00 **KU** **KUIMF WORKSHOP, Niels Bohr International Academi, Blegdamsvej:**
Invited Speakers:
Mathematical Aspects of General Relativity
- Mon Apr 7 2008, 14:15 - 16:00 **SDU** **SDUIMADA Operator algebra seminar, IMADAs seminar room:**
Toke Meier Carlsen:
KMS-states of graph C^* -algebras
- Tue Apr 8 2008, 15:15 - 16:15 **KU** **KUIMF colloquium in mathematics, Aud 8:**
Prof. R. Wald:

Quantum Field Theory in Curved Spacetime

- Tue Apr 8 2008, 16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Carlo Petronio University of Pisa:
On the Hurwitz Existence Problem for Branched Surface Covers with Prescribed Branch Data
- Tue Apr 8 2008, 17:15 - 18:15 **KU** **KUIMF talk, Aud.10, HCØ:**
Jeremy Gray:
Where did Topology come from?
- Wed Apr 9 2008, 15:15 - 16:15 **KU** **KUIMF Seminar i matematisk statistik og sandsynlighedsregning, Auditorium 10, HC Instituttet:**
Flemming Topse:
Optimization inspired by Information Theory
- Wed Apr 9 2008, 16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Urs Schreiber University of Hamburg:
L-Infinity Connections and Chern-Simons Transport
- Thu Apr 10 2008, 11:00 - 11:45 **KU** **KUIMF 5th resund NCA/NCG Symposium Talk, Aud 10:**
Johan inert:
Crystalline graded rings and generalized crossed products - ideals and commutative subalgebras
- Thu Apr 10 2008, 11:50 - 12:35 **KU** **KUIMF 5th resund NCA/NCG Symposium Talk, Aud 10:**
Terry A. Loring:
Putting the boundary back in the boundary maps of K-theory
- Thu Apr 10 2008, 13:30 - 14:15 **KU** **KUIMF 5th resund NCA/NCG Symposium Talk, Aud 10:**
Sergei Silvestrov:
Operator and matrix monotone functions on C*-algebras, moment problems, homogeneous subalgebras and lifting in C*-algebras
- Thu Apr 10 2008, 14:15 - 15:00 **AU** **AUIMF Seminar, Koll. D (1531-211):**
Friedrich Hubalek Vienna University of Technology, Austria:
Fourier methods for simple, multi-asset, and path-dependent options / accuracy and efficiency?
- Thu Apr 10 2008, 14:20 - 15:05 **KU** **KUIMF 5th resund NCA/NCG Symposium Talk, Aud 10:**
David Kyed:
Flner's condition for quantum groups
- Thu Apr 10 2008, 15:40 - 16:25 **KU** **KUIMF 5th resund NCA/NCG Symposium Talk, Aud 10:**
Abdenacer Makhlouf:
Hom-algebras and their deformations
- Thu Apr 10 2008, 16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Ivan Penkov Jacobs University, Bremen:
The Classical Infinite-Dimensional Lie Algebras $sl(\infty)$, $so(\infty)$, $sp(\infty)$: Their Subalgebras and Representations
- KUIMF 5th resund NCA/NCG Symposium Talk, Aud 10:**

- Thu Apr 10 2008, 16:30 - 17:15 **KU** *Klaus Thomsen:*
C*-algebras of homoclinic and heteroclinic structure in expansive dynamics
- Mon Apr 14 2008, 14:15 **SDU** **SDUIMADA Colloquium, IMADA seminar room:**
Jeremy Gray, Open University, UK:
Jesse Douglas, minimal surfaces, and the first Fields medal
- Tue Apr 15 2008, 15:15 - 16:15 **KU** **KUIMF colloquium in mathematics, Aud. 8:**
Mikkel Thorup:
Maximum overhang
- Tue Apr 15 2008, 16:15 - 16:15 **AU** **AUIMF Eulers Venner, Aud. D1 (1531-113):**
Simon Kristensen IMF:
Fødselsdagsforedrag i anledning af Eulers 301 års fødselsdag
- Wed Apr 16 2008, 14:15 - 16:00 **AU** **AUIMF Algebra and Computer Science Seminar, Aud. D3 (1531-215):**
Postdoc Kristoffer Arnsfelt Hansen DAIMI:
Polynomial Threshold Functions
- Thu Apr 17 2008, 15:00 - 17:00 **AU** **AUIMF Visiting Lecture, KEMISK INSTITUT, AUD. 4:**
Patrik Zackrisson Doubleclick, Sweden:
Mathematica 6 presentation
- Thu Apr 17 2008, 15:15 **SDU** **SDUIMADA Matematikkollokvium, IMADAs seminar room:**
Professor Søren Eilers:
Asymptotisk vækst af bygninger med LEGO
- Mon Apr 21 2008, 14:15 - 16:00 **SDU** **SDUIMADA Operator algebra seminar, IMADAs seminar room:**
Toke Meier Carlsen:
KMS-states of graph C*-algebras
- Mon Apr 21 2008, 15:15 - 16:15 **KU** **KUIMF algebra/topology seminar, Aud. 8:**
Christopher Hillar:
Introduction to Groebner bases and Applications
- Wed Apr 23 2008, 15:15 - 16:15 **KU** **KUIMF Seminar i matematisk statistik og sandsynlighedsregning, H.C. rstedinstituttet, aud. 10:**
Steen Thorbjørnsen:
Asymptotics for large GUE random matrices
- Wed Apr 23 2008, 16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Fernando Muro University of Barcelona:
When Can We Enhance a Triangulated Category?
- Thu Apr 24 2008, 13:00 - 15:00 **RUC** **RUCIMFUFA IMFUFA-seminar, bygning 27, lokale I:**
Bernhelm Booss-Bavnbek (RUC/NSM-IMFUFA) og Martin Koch (DTU, Centre for Electric Technology - CET):
Capturing insulin granule dynamics and pancreatic beta-cell function by nanotechnology, electro-dynamics, and mathematical modelling

- Thu Apr 24 2008, 14:15 - 15:00 **AU** **AUIMF Thiele Seminar, Koll. D (1531-211):**
Giovanni Peccati Department of Probability and Statistics, University of Paris VI & VII:
Stein's method and stochastic analysis on Wiener chaos
- Thu Apr 24 2008, 16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D3 (1531-215):**
Vladimir Soucek Prague:
The Howe duality for the Dunkl version of the Dirac operator
- Fri Apr 25 2008, 14:00 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-112:**
Scott C. Schmidler, Duke University, USA:
Swapping Algorithms in Molecular Simulation and Statistical Inference
- Fri Apr 25 2008, 15:15 - 15:45 **KU** **KUIMF Seminar i matematisk statistik og sandsynlighedsregning, H.C. rstedinstituttet, aud. 10:**
Remigijus Leipus og Jonas Siauly:
On the finite-time ruin probability
- Fri Apr 25 2008, 15:15 - 16:15 **AU** **AUIMF PhD seminar, Aud. D4 (1531-219):**
Mia Hauge Dollerup:
K-teori og repræsentationsteori
- Fri Apr 25 2008, 15:45 - 16:15 **KU** **KUIMF Seminar i matematisk statistik og sandsynlighedsregning, H.C. rstedinstituttet, aud. 10:**
Alfredas Rackauskas:
Testing multiple change
- Mon Apr 28 2008, 15:15 - 16:15 **KU** **KUIMF algebra/topology seminar, Aud. 8:**
Christopher Hillar:
Groebner Basics
- Tue Apr 29 2008, 13:15 - 14:00 **AU** **AUIMF Thiele Seminar, Koll. G (1532-214):**
Johanna Ziegel ETH Zurich:
Systematic sampling with errors in sample locations
- Tue Apr 29 2008, 14:15 - 16:00 **AU** **AUIMF Seminar, CREATES seminar room, 2nd floor, building 1326:**
Mathias Vetter Ruhr University of Bochum:
Bi-power type estimation in a noisy diffusion setting
- Tue Apr 29 2008, 16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Gabriele Mondello Imperial College, London:
Natural Triangulations of Riemann Surfaces with Boundary and Weil-Petersson Poisson Structure
- Wed Apr 30 2008, 15:15 - 16:00 **DTU** **DTUMAT colloquium, Building 303, room 026:**
Yu. B. Gaididei:
Langevin dynamics of conformational transformations in biological macromolecules induced by the charge-curvature interaction.
- Wed Apr 30 2008, **KU** **KUIMF Seminar i matematisk statistik og forsikringsvidenskab, Auditorium 10, HC Institutet:**

- 15:15 - 16:15 *Enrico Biffis:*
Constrained dynamic mean-variance asset allocation
- Wed Apr 30 2008,
16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Toshihiro Nakanishi Shimane University:
Complexified Penner's Coordinates and its Applications
- Wed Apr 30 2008,
16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D4 (1531-219):**
Cormac O'Sullivan City University of New York:
Higher-order cusp forms, inner products and Kronecker limits.
- Mon May 5 2008,
14:15 **SDU** **SDUIMADA Colloquium, IMADAs seminar room:**
Professor Carsten Schütt:
Best and random approximation of convex bodies by polytopes
- Mon May 5 2008,
15:15 - 16:15 **KU** **KUIMF algebra/topology seminar, Aud. 8:**
Christopher Hillar:
Applications of Groebner Bases
- Tue May 6 2008,
16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Peter Zograf Steklov Mathematical Institute, St. Petersburg:
New Progress in Computing Weil-Petersson Volumes
- Wed May 7 2008,
15:15 - 15:15 **AU** **AUIMF Part 2 Information meeting, Aud. D1 (1531-113):**
Orienteringsmøde om overbygningen i matematik
- Wed May 7 2008,
16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Peter Zograf Steklov Mathematical Institute, St. Petersburg:
Tensor Networks and Enumerative Geometry of Graphs
- Thu May 8 2008,
13:00 - 15:00 **RUC** **RUCIMFUFA IMFUFA-seminar, bygning 27, lokale I:**
Viggo Andreasen (NSM-IMFUFA):
Matematiske modeller af influenza-pandemier
- Thu May 8 2008,
14:00 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-112:**
Diego Ruano, Technical University of Denmark:
Toric codes: error-correcting codes from toric varieties
- Thu May 8 2008,
15:15 **SDU** **SDUIMADA Colloquium, IMADAs seminar room:**
Kenneth Manders, Pittsburgh University:
The power of representations in mathematics
- Thu May 8 2008,
16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D3 (1531-215):**
Andreas Juhl Berlin:
On universal recursive formulas for Q-curvature
- Fri May 9 2008,
13:15 - 14:15 **KU** **KUIMF Q-seminar, Aud 9:**
Peter Orland,:
The geometry of Yang-Mills orbit space
- Mon May 12 2008,
09:00 - Fri May 16
2008 **RUC** **RUCIMFUFA Summer School, Søminestation, Holbæk:**
J. Ambjørn, P. Bouwknegt, J. Gracia-Bondia, A. Klemm, N. Reshetikhin:
New Paths Towards Quantum Gravity

- Tue May 13 2008,
16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Christian Zickert IMF/Columbia University:
The Volume and Chern-Simons Invariant of a Hyperbolic 3-Manifold
- Tue May 13 2008,
16:15 - 17:15 **KU** **KUIMF topology seminar, Aud 8:**
John Klein:
Bundle structures and Algebraic K-theory
- Wed May 14 2008,
15:15 - 16:15 **KU** **KUIMF Seminar i matematisk statistik og sandsynlighedsregning, Auditorium 10:**
Bent Jrgensen:
Dispersion Models for Extremes
- Thu May 15 2008,
13:00 - 15:00 **RUC** **RUCIMFUFA IMFUFA-seminar, bygning 27, lokale I:**
Eva Uhre (stud. phd. , IMFUFA, NSM):
Holomorphic Dynamical Systems – Structure of the space of quadratic rational maps
- Thu May 15 2008,
13:15 - 14:15 **AU** **AUIMF Final Examination for the Master's degree, Aud. D1 (1531-113):**
Mikael Møller Rasmussen:
D'Alemberts funktionalligning / D'Alemberts functional equation
- Thu May 15 2008,
16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D3 (1531-215):**
Hans Plesner Jakobsen KU:
Representations of the Poincaré Group, the Conformal Group, and some of their Interrelations
- Fri May 16 2008,
15:15 - 16:15 **AU** **AUIMF PhD seminar, Aud. D4 (1531-219):**
Morten Grud Rasmussen IMF:
Brug af næsten-analytiske udvidelser til beregning af kommutatorer
- Mon May 19 2008,
14:15 - 16:00 **SDU** **SDUIMADA Operator algebra seminar, IMADA's seminar room:**
Eduard Ortega Esparza:
The maximal C*-algebra of quotients as an operator bimodule
- Tue May 20 2008,
16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Joao Baptista University of Amsterdam:
The Quantum Equivariant Cohomology of Toric Manifolds
- Wed May 21 2008,
15:15 - 16:15 **KU** **KUIMF Seminar i matematisk statistik og sandsynlighedsregning, Auditorium 10:**
Umberto Picchini:
Stochastic differential mixed-effects models
- Thu May 22 2008,
16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D3 (1531-215):**
Jean-Louis Clerc Nancy:
A generalization of the Maslov index for paths
- AUIMF PhD seminar, Aud. D4 (1531-219):**

- Fri May 23 2008, 15:15 - 16:15 **AU** *Khalid Rian IMF:*
Witt-Jacobson Lie-algebraer
- Mon May 26 2008, 14:15 - 16:00 **SDU** **SDUIMADA Operator algebra seminar, IMADAs seminar room:**
Gunnar Restorff:
Classification of extensions of classifiabel C*-algebras
- Mon May 26 2008, 15:15 **KU** **KUIMF algebra/topology seminar, Aud 8:**
Andy Baker:
Galois extensions of Lubin-Tate spectra
- Tue May 27 2008, 15:15 - 16:15 **KU** **KUIMF colloquium in mathematics, Aud. 8:**
Prof. Michael Wolf:
Quantum Information Theory - a Playground for Mathematicians
- Thu May 29 2008, 13:15 - 17:00 **AU** **AUIMF Symposium, Aud. D1 (1531-113):**
Symposium om elmarkedet
- Thu May 29 2008, 14:00 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-112:**
Viktor Benes, Charles University, Prague:
Spatio-temporal modelling and inference of neuronal firing fields
- Thu May 29 2008, 14:15 - 15:00 **AU** **AUIMF Thiele Seminar, Koll. D (1531-211):**
Steen Thorbjørnsen University of Aarhus:
Asymptotics for large GUE random matrices
- Thu May 29 2008, 15:15 - 16:15 **KU** **KUIMF colloquium in mathematics, Aud. 8:**
Prof. Fred Diamond:
Serre's Conjecture and mod p Langlands correspondences
- Thu May 29 2008, 16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D3 (1531-215):**
Thomas Hoffmann-Ostenhof Wien:
Minimal Spectral Partitions
- Mon Jun 2 2008, 14:15 - 16:00 **SDU** **SDUIMADA Operator algebra seminar, U49:**
Troels Steenstrup Jensen:
Radial Schur Multipliers and Spherical Functions on Homogeneous Trees
- Wed Jun 4 2008, 10:15 - 10:15 **AU** **AUIMF PhD, part A, Aud. G2 (1532-122):**
Jan Agentoft Nielsen:
Factors of Sofic Shifts
- Wed Jun 4 2008, 14:00 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-112:**
Dario Farina, Dept. of Health Science and Technology, Aalborg University:
Application of Wavelets in Biomedical Signal Processing
- Mon Jun 9 2008, 14:15 - 16:00 **SDU** **SDUIMADA Operator algebra seminar, U49:**
Francesc Perera:
Purely infinite corona algebras of simple C*-algebras

- Tue Jun 10 2008,
11:15 - 12:00 **AU** **AUIMF Thiele Seminar, Aud. D3 (1531-215):**
Boualem Djehiche KTH, Stockholm:
On estimating the smoothing parameter in the Hodrick-Prescott filter
- Tue Jun 10 2008,
13:00 - 13:00 **AU** **AUIMF PhD, part A, Aud. G1 (1532-116):**
Anders Rønn-Nielsen:
Ruin Times for a Class of Diffusion Processes with Jump
- Wed Jun 11 2008,
10:15 - 12:00 **KU** **KUIMF Master Class, Aud 9:**
Erik van den Ban:
Application of representation theory in quantum mechanics
- Wed Jun 11 2008,
13:15 - 14:00 **KU** **KUIMF master class, Aud 8:**
Erik van den Ban:
Application of representation theory in quantum mechanics
- Wed Jun 11 2008,
14:15 - 15:00 **AU** **AUIMF Algebra and Computer Science Seminar, Turing 014, DAIMI:**
CTN postdoc Maurice Jansen DAIMI, IMF:
Lower Bounds for Syntactically Multilinear Algebraic Branching Programs
- Thu Jun 12 2008,
14:15 - 15:00 **AU** **AUIMF Thiele Seminar, Koll. D (1531-211):**
Richard Gardner Western Washington University:
Capacities, Surface Area, and Radial Sums
- Thu Jun 12 2008,
16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D3 (1531-215):**
Mikael Persson Chalmers:
Spectral properties of even-dimensional Landau Hamiltonian
- Fri Jun 13 2008,
10:15 - 12:00 **KU** **KUIMF master class, Aud 8:**
Erik van den Ban:
Application of representation theory in quantum mechanics
- Fri Jun 13 2008,
13:15 - 14:15 **KU** **KUIMF Q-seminar, Aud 9:**
Flemming Topsøe:
Interaction between Truth and Belief as the key to entropy measures of statistical physics
- Fri Jun 13 2008,
14:00 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-112:**
Eric Goubault, Commissariat à l'Energie Atomique, France:
Static Analysis of Concurrent Programs: A Geometric Approach, and Perspectives
- Fri Jun 13 2008,
14:15 - 16:00 **SDU** **SDUIMADA Operator algebra seminar, U49:**
David Kyed:
 L^2 -invariants for quantum groups
- Mon Jun 16 2008 -
Fri Jun 20 2008 **KU** **KUIMF Workshop/Summer School, :**
Dwyer, Goerss, ...:
Homotopical Group Theory and Topological Algebraic Geometry

- Mon Jun 16 2008,
16:15 - 17:30 **KU** **KUIMF DMF Lecture, Aud 1:**
Yuri I. Manin:
Euler product: 200 years of history
- Tue Jun 17 2008 **AU** **AUIMF Master Class, Aud. D3 (1531-215):**
Zhu Xiping and Bing-Long Chen Sun Yat-Sen University, GuangZhou:
Ricci Flow and Geometrization of Three-Manifolds
- Wed Jun 18 2008,
13:00 - 13:00 **AU** **AUIMF PhD, part A, Aud. D3 (1531-215):**
Magnus Roed Lauridsen:
Generalizations of Hitchin's Connection and Non-Commutative Tori
- Wed Jun 18 2008,
15:00 - 15:00 **AU** **AUIMF PhD, part A, Aud. D3 (1531-215):**
Niels Leth Gammelgaard:
Generalizations of Hitchin's Connection and Approaches to the Non-Rigid Setting
- Wed Jun 18 2008,
15:15 - 16:15 **KU** **KUIMF Seminar i matematisk statistik og sandsynlighedsregning, Auditorium 10:**
Bojan Basrak:
On multivariate heavy tailed time series
- Thu Jun 19 2008,
13:00 - 15:00 **RUC** **RUCIMFUFA IMFUFA-seminar, bygning 27, lokale I:**
Yuri Manin (prof. Max Planck Institut, Bonn):
Continued fractions, non-commutative boundaries and Einstein equations
- Thu Jun 19 2008,
14:15 - 15:00 **AU** **AUIMF Thiele Seminar, D01 (1531-011):**
Richard Gardner Western Washington University:
Gaussian Brunn-Minkowski inequalities
- Thu Jun 19 2008,
15:15 - 16:30 **KU** **KUIMF colloquium in mathematics, Aud 6:**
Mike Boyle:
The wild world of multidimensional shifts of finite type: new general constructions
- Fri Jun 20 2008,
13:15 - 14:15 **KU** **KUIMF Q-seminar, Aud 9:**
David Perez-Garcia, UC-Madrid:
New tools of operator algebras in the study of Bell inequalities
- Mon Jun 23 2008,
10:00 - Fri Jun 27
2008 **KU** **KUIMF Summer school, :**
Boyle, Meier Carlsen and Skau:
Symbolic dynamics and homeomorphisms of the Cantor set
- Mon Jun 23 2008,
14:00 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-112:**
Rick Paik Schoenberg, University of California at Los Angeles:
Forecasting earthquakes and wildfires using point processes with directional covariates
- Tue Jun 24 2008,
14:15 - 16:00 **SDU** **SDUIMADA Operator algebra seminar, U49:**
Randi Rohde:

Purely infinite C^* -algebras and K_1 -injectivity

- Tue Jun 24 2008,
16:30 - 17:30 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Vincent Florens Université de Pau et des Pays de l'Adour:
The Alexander Representation of the Tangle Category
- Wed Jun 25 2008,
14:15 - 16:00 **SDU** **SDUIMADA Operator algebra seminar, U50:**
Troels Steenstrup Jensen:
Introduktion til p-adiske tal samt realisering af homogene træer som kvotienten af passende matrix grupper over de p-adiske tal.
- Thu Jun 26 2008,
13:15 - 14:00 **KU** **KUIMF Graduate School of Mathematics and Applications, Aud. 8:**
Prof. Dr. Gerhard Frey:
Duality in Arithmetic, Brauer groups and Discrete Logarithms
- Fri Jun 27 2008,
10:15 - 12:00 **KU** **KUIMF Graduate School of Mathematics and Applications, Aud. 10:**
Prof. Dr. Gerhard Frey:
Duality in Arithmetic, Brauer groups and Discrete Logarithms
- Tue Jul 1 2008,
14:15 - 16:00 **AU** **AUIMF Colloquium, Turing-014 (DAIMI):**
Vladimir Gurvich Rutgers University:
Generating Vertices of a Polyhedron is Hard
- Thu Jul 3 2008,
13:15 - 13:15 **AU** **AUIMF PhD, part A, Aud. D1 (1531-113):**
Dan Beltoft:
Asymptotics of Random Young Diagrams
- Thu Jul 3 2008,
14:15 - 15:00 **AU** **AUIMF Statistics Seminar, Koll. D (1531-211):**
Murali Rao University of Florida, Gainesville:
Probability theory. Title to be announced.
- Mon Jul 7 2008,
14:15 - 16:00 **SDU** **SDUIMADA Operator algebra seminar, IMADA's seminar room:**
Aidan Sims:
The classes of graph algebras, Exel-Laca algebras, and ultragraph algebras coincide up to Morita equivalence.
- Mon Jul 14 2008,
15:15 - 16:15 **KU** **KUIMF algebra/topology seminar, Aud. 7:**
Gunnar Carlsson:
Representation theory and K-theory of fields
- Tue Jul 15 2008,
13:15 - 14:15 **KU** **KUIMF kollokvium, Aud. 7:**
Gunnar Carlsson:
Topology and Data
- Tue Jul 22 2008,
15:15 **KU** **KUIMF algebra/topology working seminar, Aud 8:**
K. Andersen, B. Oliver, and J. Ventura:
Classifying "small" fusion systems, I
- Wed Jul 23 2008,
15:15 **KU** **KUIMF algebra/topology working seminar, Aud 8:**
K. Andersen, B. Oliver, and J. Ventura:
Classifying "small" fusion systems, II

- Thu Jul 24 2008,
15:15 **KU** **KUIMF algebra/topology working seminar, Aud 8:**
K. Andersen, B. Oliver, and J. Ventura:
Classifying "small" fusion systems, III
- Fri Jul 25 2008,
15:15 **KU** **KUIMF algebra/topology seminar, Aud 8:**
Serge Bouc:
Complexity and cohomology of cohomological Mackey functors
- Mon Jul 28 2008,
15:15 **KU** **KUIMF algebra/topology seminar, Aud 8:**
Peter Symonds:
The Castelnuovo-Mumford regularity of the cohomology ring of a group
- Thu Jul 31 2008,
15:15 **KU** **KUIMF algebra/topology seminar, Aud 8:**
Anders Buch:
Quantum K-theory of Grassmannians
- Fri Aug 1 2008,
13:15 **KU** **KUIMF algebra/topology seminar, Aud 8:**
Marcel Bökstedt:
TBA
- Fri Aug 1 2008,
15:15 **KU** **KUIMF master thesis presentation, Aud 8:**
Ulrik Buchholtz:
The Atiyah-Segal completion theorem
- Sun Aug 3 2008,
18:00 - Sat Aug 16
2008 **ALL** **Bio-Math Summer School and Workshop, Middelfart, Kursuscenter:**
Stochastic Differential Equation Models with Applications to the Insulin-Glucose System and Neuronal Modelling
- Wed Aug 6 2008,
14:15 - 16:00 **AU** **AUIMF Algebra Seminar, Aud. D3 (1531-215):**
Anders Buch Rutgers University:
Eigenvalues of Hermitian Matrices with positive sum of bounded rank
- Mon Aug 11 2008,
10:15 **SDU** **SDUIMADA Matematikkollokvium, IMADAs seminarrum:**
Bettina Dahl Søndergaard, Institut for Videnskabsstudier, Århus Universitet:
En rejse i matematikdidaktikken: Forskning på langs af uddannelsessystemet
- Mon Aug 11 2008,
15:15 **KU** **KUIMF algebra/topology seminar, Aud 8:**
Radu Stancu:
On the graded center of the stable category of a finite p-group
- Tue Aug 12 2008,
10:15 **SDU** **SDUIMADA Matematikkollokvium, IMADAs seminarrum:**
Jessica Carter, IMADA:
Categories for the Working Mathematician: Making the Impossible Possible
- Tue Aug 12 2008,
12:00 - 12:00 **AU** **AUIMF Thiele Lunch Meeting, Koll. D (1531-211):**
Ute Hahn University of Aarhus:
Tests on thinning by thinning.

- Tue Aug 12 2008, 14:15 - 15:00 **AU** **AUIMF Thiele Seminar, Aud. G1 (1532-116):**
Janine Illian University of St. Andrews, Scotland:
Biodiversity - theory and praxis
- Tue Aug 12 2008, 15:15 **KU** **KUIMF algebra/topology seminar, Aud 8:**
Soeren Galatius:
Universal moduli spaces of surfaces with flat connections and cobordism theory
- Wed Aug 13 2008, 13:00 - Fri Aug 15 2008, 16:00 **AAU** **AAUAM Arrangement for studerende, Fredrik Bajers Vej 7G, 9220 Aalborg:**
DMF Sommertræf
- Wed Aug 13 2008, 15:15 - 16:15 **KU** **KUIMF geometry and analysis seminar, Auditorium 10:**
Karsten Grove:
A new type of manifold with positive curvature
- Thu Aug 14 2008, 14:15 - 15:00 **AU** **AUIMF Thiele Seminar, Aud. G1 (1532-116):**
Kasper Klitgaard Berthelsen University of Aalborg:
Auxiliary variable methods for posterior sampling when the likelihood is unnormalized
- Fri Aug 15 2008, 10:15 **KU** **KUIMF colloquium in mathematics, Aud 8:**
Vaughan Jones:
An avalanche of associative algebras coming from planar algebra
- Fri Aug 15 2008, 15:15 **KU** **KUIMF Ph.D.-defense, Auditorium 6:**
Gunnar Restorff:
Classification of non-simple C*-algebras
- Mon Aug 18 2008, 09:00 - Fri Aug 22 2008, 12:00 **DTU** **DTUMAT study group with industry, Technical University of Denmark:**
66th European Study Group with Industry
- Tue Aug 19 2008, 10:15 **SDU** **SDUIMADA Colloquium, IMADA seminar room:**
Achim Schroll, Lund University and Simula Research Laboratory:
On Computational Mathematical Modeling
- Tue Aug 19 2008, 15:30 - 15:30 **AU** **AUIMF Nielsen-lecture, Aud. F (1534-125):**
Vaughan Jones University of California, Berkeley:
Subfactors
- Thu Aug 21 2008, 14:15 - 15:00 **KU** **KUIMF talk, Aud 4:**
Flemming Topsøe:
Af en stand-up matematikers meritter
- Thu Aug 21 2008, 16:15 - 17:15 **KU** **KUIMF geometry and analysis seminar, Auditorium 8:**
Prof. Stamatis Koumandos:
Positive trigonometric sums and starlike functions
- Mon Aug 25 2008 - Fri Aug 29 2008 **AU** **AUIMF Master Class, Aud. G2 and Koll. G (see webpage):**
Vaughan Jones University of California, Berkeley:
Planar Algebra

- Thu Aug 28 2008,
15:15 - 16:15 **KU** **KUIMF geometry and analysis seminar, Aud 8:**
Prof. Arne Jensen:
Feshbach resonances and non-exponential decay laws
- Thu Aug 28 2008,
16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D3 (1531-215):**
Bent Ørsted IMF:
Spectral zeta functions and determinants I
- Tue Sep 2 2008,
17:00 - 18:00 **KU** **KUIMF Videnskabshistorisk Selskab, HC Aud. 10:**
Paolo Mancosu:
Style in History and Philosophy of Mathematics
- Wed Sep 3 2008,
15:15 - 16:15 **KU** **KUIMF operator algebra seminar, Aud 8:**
Frank Hansen:
Inequalities for quantum skew information
- Wed Sep 3 2008,
16:15 - 17:15 **AU** **AUIMF Colloquium, Aud. D2 (1531-119):**
Manindra Agrawal Indian Institute of Technology Kanpur:
PRIMES is in P
- Thu Sep 4 2008,
15:15 **SDU** **SDUIMADA Matematikkollokvium, IMADAs seminar room:**
Peter Jørgensen:
Interactions between algebra, analysis, and topology
- Fri Sep 5 2008,
10:15 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-110:**
Martin Raussen, Department of Mathematical Sciences, Aalborg University:
Trace Spaces in a precubical complex
- Wed Sep 10 2008,
15:15 - 16:15 **KU** **KUIMF operator algebra seminar, Aud 8:**
Wojciech Szymanski:
On Localized Automorphisms of the Cuntz Algebras
- Wed Sep 10 2008,
16:15 - 16:15 **AU** **AUIMF Eulers Venner, Aud. D2 (1531-119):**
Jan Agentoft Nielsen:
Fejlrettende koder
- Thu Sep 11 2008,
13:00 - 15:00 **RUC** **RUCIMFUFA IMFUFA-seminar, bygning 27, lokale I:**
Thomas Schrøder, "Glass and Time", IMFUFA, NSM, RUC.:
Correlations of thermal fluctuations: the key to understanding ultraviscous liquids?
- Thu Sep 11 2008,
13:15 - 14:00 **AU** **AUIMF Thiele Seminar, Aud. G1 (1532-116):**
Bent Jørgensen Department of Statistics, University of Southern Denmark:
Dispersion Models for Extremes
- Fri Sep 12 2008,
13:15 - 14:15 **KU** **KUIMF Q-seminar, Aud. 9:**
Sergey Sinelshchikov:
Quantum enveloping algebras with von Neumann regular Cartan-like generators and the Pierce decomposition
- Fri Sep 12 2008,
AUIMF PhD seminar, Aud. D3 (1531-215):

- 14:15 - 15:15 **AU** *Søren Boldsen IMF:*
Arc complexes and homology stability
- Mon Sep 15 2008,
15:00 - Fri Sep 19
2008, 16:00 **KU** **KUIMF PHIS, HCØ Room D317:**
Paolo Mancosu:
**Philosophy of Mathematics and Mathematical Practice from
Descartes to Bolzano**
- Tue Sep 16 2008,
09:30 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-109:**
Robin J. Wilson, Open University, UK:
1000 years of recreational mathematics
- Tue Sep 16 2008,
16:15 - 16:15 **AU** **AUIMF Eulers Venner, Aud. D1 (1531-113):**
Jørgen Hoffmann-Jørgensen:
Udvalgsaxiomet
- Tue Sep 16 2008,
16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Tsuyoshi Kato Kyoto University:
**Growth of Casson Handles in K3 Surface and Yang-Mills
Gauge Theory**
- Wed Sep 17 2008,
16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Franz W. Kamber University of Illinois at Urbana-Champaign:
**A Generalization of Abel's Theorem on Linear Equivalence of
Divisors**
- Thu Sep 18 2008,
16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D3 (1531-215):**
Martin Greiner Siemens:
**Wind Power and Physics: on turbulence, complex wind farms
and networks**
- Fri Sep 19 2008,
11:15 **KU** **KUIMF geometry and analysis seminar, A103:**
Yiannis Petridis:
**On the quantum ergodicity of eigenfunctions and generalized
eigenfunctions**
- Fri Sep 19 2008,
14:00 - 15:00 **DTU** **DTUMAT colloquium, Building 303S, room 026:**
Robin Wilson:
Lewis Carroll in Numberland
- Fri Sep 19 2008,
14:15 **SDU** **SDUIMADA seminar, U49:**
John C Wood:
A geometric introduction to loop group methods I
- Mon Sep 22 2008,
14:15 **AU** **AUIMF Seminar, Dept. of Science Studies, Building 1110, 2nd
floor:**
*Henrik Kragh Sørensen, Dept. of Science Studies, University of
Aarhus:*
What's experimental about experimental mathematics?
- Mon Sep 22 2008,
15:15 - 16:15 **KU** **KUIMF algebra/topology seminar, Aud. 8:**
Antonio Díaz Ramos:
A family of acyclic functors

- Tue Sep 23 2008,
14:15 - 14:15 **AU** **AUIMF PhD, part A, Aud. D4 (1531-219):**
Jeremy Michel Auneau IMF:
An introduction to tensor valuations
- Tue Sep 23 2008,
16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Tsuyoshi Kato Kyoto University:
A Dynamical Pattern Formation in Scale Transform
- Wed Sep 24 2008,
10:15 **SDU** **SDUIMADA Colloquium, U20:**
Paolo Mancosu, U.C. Berkeley, USA:
Mathematical Explanation: Why it Matters
- Wed Sep 24 2008,
12:15 - 12:15 **AU** **AUIMF Mini course, Aud. G2 (1532-122):**
Professor Jan Dereziński Warsaw:
Excitation spectrum of the Bose gas and superfluidity. Part I
- Thu Sep 25 2008,
13:00 - 15:00 **RUC** **RUCIMFUFA IMFUFA-seminar, bygning 27, lokale I:**
Paolo Mancosu (Caltec, Berkeley):
On completeness and categoricity: an unpublished lecture by Tarski from 1940.
- Thu Sep 25 2008,
13:15 - 14:00 **DTU** **DTUMAT seminar, Building 303, room 026:**
Say Song Goh:
Wavelet Bases and Frames for Hilbert Spaces of Functions
- Thu Sep 25 2008,
14:00 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-112:**
Gunnar Hellmund, Aarhus University:
Strong mixing with a view toward spatio-temporal estimating functions
- Thu Sep 25 2008,
14:15 - 14:15 **AU** **AUIMF Mini course, Aud. G2 (1532-122):**
Professor Jan Dereziński Warsaw:
Excitation Spectrum of the Bose gas and superfluidity. Part II
- Thu Sep 25 2008,
14:15 - 15:00 **DTU** **DTUMAT seminar, Building 303, room 026:**
Richard. S. Laugesen:
Wavelets and the solution of the Mexican hat problem
- Thu Sep 25 2008,
16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D3 (1531-215):**
Margit Rösler Clausthal:
Convolution structures associated with multivariable hypergeometric functions
- Fri Sep 26 2008,
09:15 - 10:30 **KU** **KUIMF Stormde, Aud. 2:**
Nils O. Andersen:
Meet the dean
- Fri Sep 26 2008,
12:15 - 12:15 **AU** **AUIMF Mini course, Aud. D4 (1531-219):**
Professor Jan Dereziński Warsaw:
Excitation Spectrum of the Bose gas and superfluidity. Part III
- Fri Sep 26 2008,
13:00 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-112:**
Tinne Hoff Kjeldsen, IMFUFA, Roskilde Universitetscenter:
Minkowskiansk opfindelseskunst: fra kvadratiske former til

generelle konvekse mængder

- Fri Sep 26 2008, 14:15 - 15:15 **AU** **AUIMF Seminar, Aud. D4 (1531-219):**
Postdoc Ayman Kachmar IMF Aarhus:
On the energy of bound states for magnetic Schroedinger operators
- Fri Sep 26 2008, 14:15 - 15:15 **AU** **AUIMF PhD seminar, Aud. D3 (1531-215):**
Jens Christian Larsen CTQM:
Two Dimensional Hyperbolic Geometry
- Fri Sep 26 2008, 14:15 - 15:15 **KU** **KUIMF Q-seminar, Aud. 9:**
Olga Bershtein:
Quantum bounded symmetric domains. Quantum Harish-Chandra modules and noncommutative harmonic analysis
- Fri Sep 26 2008, 15:30 - 16:30 **AU** **AUIMF Seminar, Aud. D4 (1531-219):**
Professor Ira Herbst University of Virginia:
Ground states in field theory models with massless bosons
- Fri Sep 26 2008, 16:30 - 17:30 **AU** **AUIMF Seminar, Aud. D4 (1531-219):**
Annalisa Panati Orsay:
Spectral and scattering theory for abstract QFT Hamiltonians
- Mon Sep 29 2008, 15:15 - 16:15 **KU** **KUIMF topology seminar, Aud. 8:**
Alexander Berglund:
Commutative cochain algebra models for moment-angle complexes
- Tue Sep 30 2008, 16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D4 (1531-219):**
Michael Voit Univ. Dortmund:
Limit theorems for radial random walks of high dimensions
- Tue Sep 30 2008, 16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Emmanuel Wagner CTQM:
Grid Diagrams, Jones Polynomial and Khovanov Homology
- Wed Oct 1 2008, 13:15 - 13:15 **AU** **AUIMF PhD-thesis defence, Aud. D4 (1531-219):**
Christian Robenhagen Ravnshøj:
Aspects of Pairing Based Cryptography on Jacobians of Genus Two Curves
- Thu Oct 2 2008, 13:00 - 15:00 **RUC** **RUCIMFUFA IMFUFA-seminar, bygning 27, lokale I:**
Arthur Shermann (Laboratory of Biological Modeling, NIDDK, National Institutes of Health, USA):
Mathematical Modelling of Insulin Secretion from the Whole Pancreas to Vesicle Exocytosis
- Thu Oct 2 2008, 14:00 **AAU** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-109:**
Bent Jørgensen, Dept. of Statistics, University of Southern Denmark:
Dispersion Models for Extremes
- Thu Oct 2 2008, 16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D3 (1531-215):**
Simon Kristensen IMF:

Shrinking targets, fractal sets and Diophantine approximation

- Fri Oct 3 2008 -
Mon Oct 6 2008 **AU** **AUIMF Workshop**, Sandbjerg Estate:
CTQM Nielsen Retreat 08
- Fri Oct 3 2008,
10:15 **ALL** **AAUAM Seminar, Fredrik Bajers Vej 7G, room G5-109:**
Ulrich Fahrenberg, Dept. of Computer Science, Aalborg University:
Homotopy of Homotopies Modulo Reparametrizations
- Fri Oct 3 2008,
14:15 **SDU** **SDUIMADA seminar, Lokale C5, Niels Bohrs Allé 1, SDU, Odense:**
John C Wood:
A geometric introduction to loop group methods II
- Wed Oct 8 2008,
15:15 - 16:15 **KU** **KUIMF operator algebra seminar, Auditorium 8:**
Rune Johansen:
Ideal structure of C^* -algebras associated to sofic shift spaces
- Wed Oct 8 2008,
16:15 - 17:00 **KU** **KUIMF Matematikhistorie-kollokvium, Aud.9, HC:**
Moritz Epple:
Vague intuition vs. rigorous proof? Ways of argument in topology in late 19th and early 20th century
- Wed Oct 8 2008,
16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Dylan Thurston Barnard:
Lecture Series: Bordered Heegaard Floer Homology
- Thu Oct 9 2008,
09:30 **RUC** **RUCIMFUFA Heldagsseminar om matematikkens og fysikkens fagdidaktik, bygning 27, lokale I:**
Opgavernes rolle og funktion i matematik- og fysikundervisning
- Thu Oct 9 2008,
15:15 - 16:15 **KU** **KUIMF colloquium in mathematics, Aud. 8:**
Dror Bar-Natan:
Algebraic Knot Theory
- Thu Oct 9 2008,
16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D3 (1531-215):**
Helge Kragh Science Studies, AU:
THE ROLES OF MATHEMATICS IN THE EARLY DEVELOPMENT OF QUANTUM MECHANICS
- Fri Oct 10 2008,
11:15 - 12:15 **SDU** **SDUIMADA Differential Geometry Day, IMADAs seminar room:**
John C Wood, University of Leeds:
A new look at some constructions of harmonic maps
- Fri Oct 10 2008,
14:15 - 15:15 **SDU** **SDUIMADA Differential Geometry Day, IMADAs seminar room:**
David Brander, DTU:
Surfaces associated to harmonic and Lorentzian harmonic maps
- Fri Oct 10 2008,
 KU **KUIMF Number theory seminar, Auditorium 8:**
Matthias Schtt:

- 15:15 - 16:15 **Surfaces with maximal Picard number**
- Fri Oct 10 2008, 15:45 - 16:45 **SDU** **SDUIMADA Differential Geometry Day, IMADAs seminar room:**
Nuno Romao, Aarhus Universitet:
Gauged vortices and localisation
- Tue Oct 14 2008, 16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Paolo Ghiggini CNRS, Laboratoire Jean Leray, University of Nantes:
Classification of Tight Contact Structures on $S^2 \times S^2$
- Thu Oct 16 2008, 16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Dylan Thurston Columbia University, NY:
Lecture Series: Bordered Heegaard Floer Homology
- Mon Oct 20 2008, 15:15 - 16:15 **KU** **KUIMF topology seminar, Aud. 8:**
Rainer Vogt:
Operads, interchange, and the dual Deligne-Conjecture
- Tue Oct 21 2008, 12:00 - 17:00 **AU** **AUIMF Workshop, D03 (1531-019):**
Third HistoInformatics Workshop
- Wed Oct 22 2008, 16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Dylan Thurston Columbia University, NY:
Lecture Series: Bordered Heegaard Floer Homology
- Thu Oct 23 2008, 13:00 - 15:00 **RUC** **RUCIMFUFA IMFUFA-seminar, bygning 27, lokale I:**
John Wyller (Department of Mathematical Sciences and Technology, Norwegian University of Life Scienc:
Neural fields model
- Thu Oct 23 2008, 16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Thang Le Georgia Institute of Technology:
On the Volume Conjecture for Cables of Knots
- Fri Oct 24 2008, 13:00 - 14:00 **DTU** **DTUMAT seminar, Building 303S, room 026:**
John Wood:
Constructions of harmonic maps and moduli spaces
- Fri Oct 24 2008, 13:15 - 14:00 **KU** **KUIMF Inaugural lecture /Tiltrdelsesforelsning, Aud. 3:**
Jesper Grodal:
Homotopical group theory
- Fri Oct 24 2008, 14:15 - 15:00 **KU** **KUIMF Inaugural lecture /Tiltrdelsesforelsning, Aud 3:**
Ib Madsen:
The space of Riemann surfaces
- Tue Oct 28 2008, 15:15 - 15:15 **AU** **AUIMF Analysis Seminar, Aud. D4 (1531-219):**
Laurent Bruneau Cergy-Pontoise:
Thermal relaxation of a QED cavity
- Thu Oct 30 2008, **RUC** **RUCIMFUFA IMFUFA-seminar, bygning 27, lokale I:**
Claus Festersen (Filosofi og Videnskabsteori, CUID, RUC):

- 13:00 - 15:00 **Relativitet, invarians og inert**
- Thu Oct 30 2008,
13:00 - 14:00 **AU** **AUIMF Topology Seminar, Aud. D1 (1531-113):**
M. Shapiro Michigan State University, East Lansing:
Quivers of finite mutation type
- Thu Oct 30 2008,
16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D3 (1531-215):**
Michael Pevzner Reims:
Deformation Quantization & Duflo Isomorphism in Representation Theory
- Fri Oct 31 2008,
10:15 **ALL** **AAUAM Seminar , Fredrik Bajers Vej 7G, room G5-112:**
Iver Ottosen, Dept. of Matheamtical Sciences, Aalborg University,
Copenhagen:
The negative bundles for the free loop space on complex projective n -space
- Fri Oct 31 2008,
13:00 - 14:00 **DTU** **DTUMAT seminar, Building 303S, room 026:**
David Brander:
Special submanifolds associated to integrable systems
- Mon Nov 3 2008,
13:00 - Thu Nov 6
2008, 15:00 **KU** **KUIMF Masterclass, Aud. 9/10:**
Ryszard Nest:
Series of lectures on homological methods in Operator Algebras
- Mon Nov 3 2008,
15:15 - 16:15 **KU** **KUIMF topology seminar, Aud. 8:**
Dylan Thurston:
Combinatorial Heegaard-Floer Homology
- Tue Nov 4 2008,
15:00 - 16:00 **AU** **AUIMF Topology Seminar, Aud. D4 (1531-219):**
Jasper Stockman University of Amsterdam:
Quantum KZ equations, isomonodromy and bispectrality.
- Tue Nov 4 2008,
16:15 - 16:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Eric Opdam University of Amsterdam:
Spectral transfer maps of affine Hecke algebras
- Wed Nov 5 2008,
16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Dylan Thurston Columbia University, NY:
Lecture Series: Bordered Heegaard Floer Homology
- Thu Nov 6 2008,
13:00 - 15:00 **RUC** **RUCIMFUFA IMFUFA-seminar, bygning 27, lokale I:**
Anja Kabelka (IMFUFA, RUC):
Structural stability in complex dynamics
- Thu Nov 6 2008,
13:15 - 14:00 **AU** **AUIMF Thiele Seminar, Koll. D (1531-211):**
Thomas Sangild Sørensen Datalogisk Institut, Aarhus Universitet:
Real-time non-Cartesian MRI reconstruction on commodity graphics hardware
- Thu Nov 6 2008,
15:15 - 16:15 **KU** **KUIMF Q-seminar, Aud 8:**
Philip Gerlee:
Artificial Life and Evolution

- Fri Nov 7 2008,
11:15 - 12:15 **KU** **KUIMF geometry and analysis seminar, A103:**
Kim Knudsen:
Reconstructing conductivities from boundary measurements
- Fri Nov 7 2008,
13:00 - 14:00 **DTU** **DTUMAT colloquium, Building 303S, room 026:**
Jakob Andreas Barentzen:
Laplace Beltrami Operators on Triangle Meshes
- Wed Nov 12 2008,
14:15 - 15:15 **AU** **AUIMF Algebra Seminar, Aud. D3 (1531-215):**
Hans Wenzl University of California at San Diego:
On tensor categories related to spinor representations
- Wed Nov 12 2008,
16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Dylan Thurston Columbia University, NY:
Lecture Series: Bordered Heegaard Floer Homology
- Thu Nov 13 2008,
10:00 - 18:00 **AU** **AUIMF Workshop, Aarhus University:**
Population genetics: Statistical methods and applications in human disease, immunology and evolution
- Thu Nov 13 2008,
14:15 - 15:15 **AU** **AUIMF PhD seminar, Aud. D3 (1531-215):**
Magnus Roed Lauridsen CTQM:
Knots, Invariants and the AJ conjecture
- Thu Nov 13 2008,
16:15 - 16:15 **AU** **AUIMF Analysis Seminar, Aud. D3 (1531-215):**
Mikael Persson Chalmers and IMF:
Zero modes for the magnetic Pauli Hamiltonian in even-dimensional Euclidean space
- Fri Nov 14 2008,
11:15 - 12:00 **KU** **KUIMF geometry and analysis seminar, Aud 3:**
Ira Herbst:
Analyticity of solutions of the 3D Navier-Stokes equation with $H^{1/2}$ data
- Mon Nov 17 2008,
10:00 - Fri Nov 21
2008, 15:00 **KU** **KUIMF workshop, :**
 E_n -operads in differential graded algebra
- Mon Nov 17 2008,
15:15 - 16:15 **KU** **KUIMF topology seminar, Aud. 8:**
Tara Brendle:
The homotopy equivalence of ring and loop space
- Mon Nov 17 2008,
16:15 - 17:15 **KU** **KUIMF topology seminar, Aud. 8:**
Anna Beliakova:
Unified Witten-Reshetikhin-Turaev invariants of rational homology spheres
- Tue Nov 18 2008,
16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Elizabeth Gasparim University of Edinburgh:
Topology of Instanton Moduli Spaces
- Wed Nov 19 2008,
10:00 - 11:00 **DTU** **DTUMAT seminar, Building 303S, room 010:**
Arne Jensen:
Anvendelse af MapleTA i undervisning og evaluering på

basisåret Aalborg Universitet

Wed Nov 19 2008,
13:00 - Fri Nov 21
2008, 18:00

KU **KUIMF** Konference, Orsted Institute:
Invited speakers:
Spectral Theory and Partial Differential Equations

Wed Nov 19 2008,
13:15 - 15:15

AU **AUIMF** Lecture, Building 1324, Auditorium 025:
*Professor Neil Shephard, Oxford-Man Institute and University of
Oxford, and Professor Ole Barndorff-:*
**Distinguished Speakers Lecture: "Modelling and Measuring
Volatility"**

Thu Nov 20 2008,
13:00 - 15:00

RUC **RUCIMFUFA** IMFUFA-seminar, bygning 27, lokale I:
Lisbeth Fajstrup (Institut for Matematiske Fag, Aalborg Universitet):
Numb3rs - at blogge om matematik.

Mon Nov 24 2008,
14:00 - 16:00

SDU **SDUIMADA** colloquium, IMADA's Seminar Room:
Zhong-Jin Ruan, University of Illinois at Urbana-Champaign, USA:
Some Applications of Operator Spaces to Harmonic Analysis

Mon Nov 24 2008,
15:15 - 17:00

KU **KUIMF** Graduate School of Mathematics and Applications,
Aud. 8:
Imin Chen:
Introduction to Q-curves

Tue Nov 25 2008,
16:15 - 17:15

AU **AUIMF** Topology Seminar, Aud. D3 (1531-215):
Dylan Thurston Columbia University, NY:
Lecture Series: Bordered Heegaard Floer Homology

Thu Nov 27 2008,
13:00 - 15:00

RUC **RUCIMFUFA** IMFUFA-seminar, bygning 27, lokale I:
Flemming Topsøe (Inst. for Matematiske Fag, KU):
Entropy, truth and belief.

Thu Nov 27 2008,
13:15 - 14:00

AU **AUIMF** Thiele Seminar, Aud. D2 (1531-119):
Mia Hinnerich University of Aarhus:
**Consistent Parallel and Proportional Shifts in the Term
Structure of Futures Prices**

Thu Nov 27 2008,
13:15 - 14:00

KU **KUIMF** Graduate School of Mathematics and Applications,
Aud. 9:
Imin Chen:
Introduction to Q-curves

Thu Nov 27 2008,
14:15 - 15:15

AU **AUIMF** PhD seminar, Aud. D3 (1531-215):
Allan Rasmussen IMF:
The Plancherel formula for $SL(2, \mathbb{R})$

Thu Nov 27 2008,
15:15 - 16:15

KU **KUIMF** colloquium in mathematics, Aud. 8:
Eric Carlen:
**Trace inequalities related to strong subadditivity of quantum
entropy**

Thu Nov 27 2008,

AUIMF Analysis Seminar, Aud. D3 (1531-215):
Ole Christensen DTU:

- 16:15 - 16:15 **AU** **Frames in Hilbert spaces and construction of Gabor frames in $L^2(\mathbf{R})$.**
- Fri Nov 28 2008,
11:15 - 12:00 **KU** **KUIMF geometry and analysis seminar, Aud 3:**
Prof. Maria Carvalho:
Droplet minimizers for free energy minimizers.
- Fri Nov 28 2008,
13:15 - 14:00 **KU** **KUIMF Inaugural lectures, Lundbeck aud. /Biocentret:**
Mikael Rrdam:
50 years of simple C*-algebras
- Mon Dec 1 2008,
15:15 - 16:15 **KU** **KUIMF topology seminar, Aud. 8:**
Jens Hornbostel:
Atiyah-Hitzebruch spectral sequences for algebraic and hermitian K-theory
- Tue Dec 2 2008,
12:15 - 13:00 **AU** **AUIMF Thiele Seminar, Koll. G3 (1532-218):**
Stella David University of Augsburg, Germany:
Central limit theorems for empirical product densities of stationary point processes
- Tue Dec 2 2008,
16:15 - 17:15 **AU** **AUIMF Topology Seminar, Aud. D3 (1531-215):**
Robert Penner University of Aarhus:
Survey of proteins for mathematicians
- Wed Dec 3 2008,
14:00 - 15:00 **AU** **AUIMF Topology Seminar, G3.3 (1532-322):**
Robert Penner University of Aarhus:
Fatgraph models of proteins
- Thu Dec 4 2008,
14:15 - 15:00 **AU** **AUIMF Thiele Seminar, Koll. D (1531-211):**
Hans-Peter Schwefel Forschungszentrum Telekommunikation Wien and Aalborg University:
Car-to-car connectivity analysis for resilient vehicular applications in freeway scenarios
- Thu Dec 4 2008,
14:15 - 15:15 **AU** **AUIMF PhD seminar, Aud. D3 (1531-215):**
Niels Leth Gammelgaard CTQM:
Geometric Quantization and Hitchin's Connection
- Fri Dec 5 2008,
11:15 - 12:00 **AU** **AUIMF Thiele Seminar, D02 (1531-015):**
Thomas Mikosch University of Copenhagen:
Inverse problems for regular variation
- Fri Dec 5 2008,
13:15 - 13:15 **AU** **AUIMF PhD-thesis defence, Aud. D2 (1531-119):**
Leonardo Rojas-Nandayapa:
Risk Probabilities: Asymptotics and Simulations
- Mon Dec 8 2008,
14:15 - 15:15 **KU** **KUIMF topology seminar, 04.3.25:**
Fredrik Nordström:
Homotopy Colimits Over Categories of Chain Complexes
- Tue Dec 9 2008,
14:30 - 15:30 **AU** **AUIMF Topology Seminar, D01 (1531-011):**
Stephan Wehrli Paris:
On sutured Floer homology and the colored Jones polynomial

Tue Dec 9 2008, 16:15 - 17:15	AU	AUIMF Topology Seminar, Aud. D3 (1531-215): <i>A.V. Finkelstein Institute of Protein Research, Russian Academy of Sciences, Moscow:</i> Many-atom Van Der Waals forces lead to direction-sensitive interactions of covalent bonds
Wed Dec 10 2008, 13:15 - 15:00	KU	KUIMF Ph.D.-defense, Aud. 4: <i>Anders Gaarde:</i> Projections and residues on manifolds with boundary
Wed Dec 10 2008, 15:15 - 16:15	AU	AUIMF Lindhard Lecture, Aud. F (1534-125): <i>Professor Alexei V. Finkelstein Institute of Protein Research, Russian Academy of Sciences:</i> Understanding folding rates and folding nuclei of globular proteins
Mon Dec 15 2008, 13:00 - Fri Dec 19 2008, 15:00	KU	KUIMF workshop, : Local methods in fusion systems
Mon Dec 15 2008, 15:15 - 16:15	KU	KUIMF algebra/topology seminar, Aud. 8: <i>Lars Winther Christensen:</i> Initial and asymptotic growth in the minimal injective resolution of a local ring.
Thu Dec 18 2008, 15:15 - 16:15	KU	KUIMF colloquium in mathematics, Aud 8: <i>Pierre Lochak:</i> Introduction to Grothendieck-Teichmueller theory
Thu Dec 18 2008, 16:15 - 17:15	AU	AUIMF Analysis Seminar, Aud. D3 (1531-215): <i>X.P. Wang University of Nantes:</i> Low-energy spectral properties of Schrödinger operators with potentials of critical decay

RECENT POSTINGS

Postings since Thu Jan 15 2009 with newest postings first

TIME	LOC	EVENT
Thu Feb 12 2009, 13:15 - 14:00	AU	AUIMF Thiele Seminar, Koll. D (1531-211): <i>Tomas Björk Stockholm School of Economics:</i> Time inconsistent stochastic control
Mon Jan 26 2009, 16:15 - 17:15	KU	KUIMF topology seminar, Aud. 8: <i>Dinesh Deshpande:</i> Steenrod operations on higher Chow groups
Mon Jan 26 2009,	KU	KUIMF Algebra/Number Theory/Topology Seminar, Aud. 8: <i>Ellen Eischen:</i>

- 13:15 - 14:15 **p-adic differential operators on automorphic forms and applications**
- Wed Apr 1 2009 -
Fri Apr 3 2009 **AU** **AUIMF Conference, Technical University of Denmark:
Conference on Queueing Theory on the Occasion of the First
Paper on Queueing by A.K. Erlang**
- Wed Feb 25 2009,
15:15 - 16:15 **KU** **KUIMF operator algebra seminar, Aud. 8:
Mikael Rørdam:
TBA**
- Wed Feb 18 2009,
15:15 - 16:15 **KU** **KUIMF operator algebra seminar, Aud. 8:
Mikael Rørdam:
TBA**
- Wed Feb 11 2009,
15:15 - 16:15 **KU** **KUIMF operator algebra seminar, Aud. 8:
A. Zuk:
TBA**
- Wed Feb 4 2009,
15:15 - 16:15 **KU** **KUIMF operator algebra seminar, Aud. 8:
Erik Christensen:
Close nuclear C*-algebras are isomorphic**
- Thu Jan 22 2009,
15:15 - 16:15 **KU** **KUIMF geometry and analysis seminar, Aud 8:
Jimi Lee Truelsen:
On the pair correlation for the fractional parts of $n^2 \alpha$**
-

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Dansk Matematisk Forening



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