

## Past ACO-Related Events (Winter-Summer 1999)

To have an upcoming seminar, lecture or other activity appear on these pages, send a full description and/or a www link to [Webmaster](#).

If you wish to receive regular e-mail announcements about ACO activities, you may subscribe to the [ACO mailing list](#).

**Important:** Please notice that this page is automatically generated, it may have not been reviewed by human eye. It is not a master information source about the advertised events, and it may contain errors. Please, follow the links provided for each of the events to obtain up-to-date information.

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[\[Pre-Fall2000 Events\]](#) [\[Past Events\]](#) [\[Upcoming Events\]](#) [\[Future Events\]](#)

- **January 8**

Robin Thomas, Georgia Tech : *Graph and Digraph Minors -- An Introduction*  
([Combinatorics Seminar](#))

- **January 15**

Dhruv Mobayi, Georgia Tech : *Generalizing the Ramsey Problem through Diameter*  
([Combinatorics Seminar](#))

- **Thursday, January 21 ( 1999 )**

Bertrand Guenin, Math, GT : *ABSTRACT: A graph  $G$  is weakly bipartite >>*  
([Graph Theory Seminar](#))

- **January 22**

Barry Walls, Georgia Tech : *4-coloring Triangle Free Graphs on  $N^3$*   
([Combinatorics Seminar](#))

- **January 27**

Bruce Richter, Carleton University : *On the Crossing Number of  $C_m \times C_n$*   
([Combinatorics Seminar](#))

- **Thursday, January 28 ( 1999 )**

Bertrand Guenin, Math, GT : *Continuation of the same topic. The speaker >>*  
([Graph Theory Seminar](#))

- **Feb 2 1999 (Tuesday)**

CCB 354 5:00-6:00: Jiri Sgall :  
*Approximation Schemes for Scheduling on Uniformly Related and*  
([CS Theory Seminar](#))

- **February 5**

Louis Kauffman, University of Illinois, Chicago : *Knots Graphs and Coloring*  
([Combinatorics Seminar](#))

- **Feb 9 1999: (Tuesday)**

Prasad Tetali, Georgia Tech : *Eigenvalues and Vertex Isoperimetry*  
([CS Theory Seminar](#))

- **Feb 11 1999: (Thursday)**

Amin Shokrollahi, Bell Labs : *An Introduction to Algebraic-Geometric Codes*

[\(CS Theory Seminar\)](#)

- **Friday, February 12th, 1999**

Christopher Heckman, Math, GT : *A New Proof of the Independence Ratio*>> /

[\(Combinatorics Seminar\)](#)

4:00PM, Skiles 269

- **Feb 16 1999: (Tuesday)**

Anand N. Vidyashankar, U. Georgia : *Branching Processes and AND/OR Tree Evaluation*

[\(CS Theory Seminar\)](#)

- **Friday, February 19th, 1999**

Petr Hlineny and Robin Thomas, Math, GT :

*On Possible Counterexamples to Negami's Planar Cover Conjecture /*

[\(Combinatorics Seminar\)](#)

4:00PM, Skiles 255

- **Tuesday, February 23, 1999**

Gregory Sorkin, IBM T.J. Watson Research Center, >> : *The Random Assignment Problem*

[\(ACO Colloquia\)](#)

(4:30 P.M., Skiles 255)

- **Feb 23 1999 (Tuesday)**

Gregory Sorkin. ACO Colloquium :

[\(CS Theory Seminar\)](#)

- **Thursday, February 25, 1999**

Eric Bach, U. Wisconsin, Madison : *Threshold Data Structures and Coding Theory*

[\(ACO Colloquia\)](#)

(3:00 PM, Skiles 255)

- **Feb 25 1999 (Thursday)**

Eric Bach, U. Wisconsin. ACO Colloquium : *Threshold Data Structures and Coding Theory*

[\(CS Theory Seminar\)](#)

- **Friday, February 26th, 1999**

C. Q. Zhang, West Virginia University : *Hamilton Weights,*

*Critical Contra Pair and Petersen Serial /*

[\(Combinatorics Seminar\)](#)

4:00PM, Skiles 255

- **Mar 2 (Tuesday)**

Michelangelo Grigni, Emory U :

[\(CS Theory Seminar\)](#)

- **Thursday, March 4th, 1999**

Jan Thomson, Math, GT : *Excluding Minors in Nonplanar Graphs of Girth >> /*

[\(Combinatorics Seminar\)](#)

11:00AM-12:00PM, Skiles 255

- **Mar 9 (Tuesday)**

Alex Zelikovsky, Georgia State : *Optimal Phase Conflict Removal for Layout of >>*

[\(CS Theory Seminar\)](#)

- **Thursday, March 11th, 1999**  
Tim Chow, Tellabs, Cambridge, Mass : *Symplectic Matroids the Easy Way* /  
([Combinatorics Seminar](#))  
11:00AM-12:00PM, Skiles 255
- **Thursday, April 8th, 1999**  
Vijay Vazirani, College of Computing, GT :  
*Primal-Dual Approximation Algorithms for Metric Facility* /  
(*Math Colloquia*)  
4:30PM-5:30PM, Skiles 269
- **April 9th (FRIDAY), 1999 ( 1999 )**  
Ehud Friedgut, Institute for Advanced Study, Princeton, NJ : *Proving sharpness of thresholds*  
([Combinatorics Seminar](#))  
3PM, Skiles 255
- **Thursday, April 15, 1999**  
Michael Saks, Rutgers University :  
*An Improved Exponential-time Algorithm for k CNF Satisfiability*  
([ACO Colloquia](#))  
(3:00pm, in Skiles 255)
- **April 16th, 1999 ( 1999 )**  
Dhruv Mubayi, School of Mathematics (and SAAC), Georgia Tech :  
*Minimal Completely Separating Systems of k-sets*  
([Combinatorics Seminar](#))  
4PM, Skiles 255
- **April 23rd, 1999 ( 1999 )**  
Andras Lukacs, CWI (Amsterdam) : *Random walks on finite groups and the >>*  
([Combinatorics Seminar](#))  
Skiles 255 (at 4 pm)
- **April 29, 30 (and informal activities on May 1)**  
ACO, SAAC, DIMACS : *Workshop on Combinatorial Methods for Statistical Physics Models*  
(*Other Event*)
- **Apr 29**  
- May 1 [13]Workshop on Combinatorial Methods for Statistical : *Physics Models*  
([CS Theory Seminar](#))
- **May 5**  
at 4:30 in room 354 of the >> : *A new characterization of NP - SSAT, >>*  
([CS Theory Seminar](#))
- **May 7th ( 1999 )**  
Gelasio Salazar, School of Mathematics, Georgia Tech :  
*Drawing an Embedded Graph in an Alternative Surface*  
([Combinatorics Seminar](#))  
4:00pm, Skiles 255
- **Friday, May 7**  
M. Fukuda (speaker) and M. Kojima  
: *Bilinear Matrix Inequality problems through the convex relaxation of the bilinear terms*  
(*Other Event*)

2:00 pm, in room 403 of the ISyE building

- **Friday, May 7**

Akiko Takeda (speaker), Yang Dai, Mituhiro Fukuda, Masakazu Kojima

: *Computational Aspects of Successive LP Relaxation Methods for General Nonconvex Quadratic*

(Other Event)

3:15 pm, in room 403 of the ISyE building

- **May 10-12, 1999**

SIAM : *Sixth SIAM Conference on Optimization /*

(Non-GT Event)

Sheraton Spirit of Atlanta Hotel, Atlanta, Georgia

- **Tuesday, May 11th ( 1999 )**

Robin Thomas Georgia Tech : *Temperley-Lieb algebras and the four-color theorem*

([Combinatorics Seminar](#))

3pm

- **May 12-15, 1999**

SIAM : *1999 SIAM Annual Meeting /*

(Non-GT Event)

Sheraton Spirit of Atlanta Hotel, Atlanta, Georgia

- **TUESDAY, May 18, 1999**

Neal Madras, York University : *Counting Lattice Polymers*

([ACO Colloquia](#))

4:00 Skiles 255

- **May 21, 1999 ( 1999 )**

Russell Martin, School of Math : *Pfaffian Algorithms for Sampling Routings on Regions >>*

([Combinatorics Seminar](#))

4-5pm, Skiles 255

- **Friday, May 28th, 1999**

Mihai Ciucu, Math, GT : *Enumeration of Lozenge Tilings and Symmetry Classes of Plane /*

([Combinatorics Seminar](#))

4:00PM-5:00PM, Skiles

- **June 4, 1999 ( 1999 )**

Glenn Tesler University of California, San Diego : *Matchings in graphs on non-oriented surfaces*

([Combinatorics Seminar](#))

Skiles 255 at 4pm

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