Tenth Annual Recognition Dinner

Thursday
April 30, 2009

Nebraska Union • Regency
5:30 – 9:00 p.m.

Notable Events

Summer 2008:
- All Girls/All Math: 12th Annual Mathematics Summer Camp for High School Girls
- Nebraska Research Experience for Undergraduates in Applied Mathematics
  Bo Deng, Allan Peterson, Richard Rebarber, Brigitte Tenhumberg

June 23-August 1, 2008:
- IMMERSE Workshop (organized by Tom Marley)

September 20-21, 2008:
- KUMUNU 2008

October 2008:
- Annual Undergraduate Scholarship Reception

November 13, 2008:
- 19th Annual Math Day

January 30-February 1, 2009:
- Eleventh Annual Nebraska Conference for Undergraduate Women in Mathematics

February 27-28, 2009:
- Graduate Recruiting Weekend

April 3, 2009:
- 13th Annual Rowlee Lecture: Michael Hopkins
  (organized by Lucho Avramov, Srikanth Iyengar, and Mark Walker)

April 9, 2009:
- 2nd Annual Pi Mu Epsilon Lecture: Gwen L. Fisher of California Polytechnic State University
  (organized by Susan Cooper, Stephen Hartke, and Petronela Radu)

May 17-21, 2009:
- ICGS 2009:
  (organized by Collin Bleak, Susan Hermiller, Tanya Jajcayova, and Stuart Margolis)
Program

5:30 - 6:30 p.m. Reception
6:30 - 7:30 p.m. Dinner
7:30 Presentations

Presenters: John Meakin
Judy Walker
Gordon Woodward

Thank you to
Lynn Erbe, Marilyn Johnson and Mohammad Rammaha
for organizing the department’s
tenth annual recognition dinner

Program Designed by
Lori J. Mueller

2009 Award for an Exemplary Program or Achievement in a Mathematics Department
April 14, 2009: The Department has been honored by the American Mathematical Society with the society’s award for 2009

2009 Louise Pound-George Howard Distinguished Career Award:
Jim Lewis

Mathematical Association of America’s Polya Lecturer for 2009-10 and 2010-11:
Judy Walker

UNL’s John Weaver or Aaron Douglas Professor of Teaching Excellence:
Jim Lewis

College of Arts & Sciences Distinguished Teaching Awards:
Mikil Foss and Srikanth Iyengar

Promotion to Associate Professor and Tenure:
Mikil Foss

New Faculty Members, August 2008:
• Ira Papick
• Lorena Bociu (Post Doc)
• Susan Cooper (Post Doc)

Faculty and Staff Members Serving for 0 (mod 5) years:
Srikanth Iyengar 5 years
Irakli Loladze 5 years
Petronela Radu 20 years
Mikil Foss 5 years
Mark Brittenham 10 years

External Grants and Contracts Received in 2008-2009:
Collin Bleak, LMS Scheme 2 grant to visit and speak at 3 different United Kingdom universities
Lorena Bociu, NSF International Research Fellowship
Mark Brittenham, External funding for Center for Communications Research
Allan Donsig (Lead PI) and Judy Walker, NSA grant for NCUWM conference
Stephen Hartke, Nebraska First Award, NSF grant
Susan Hermiller, External funding for Center for Communications Research
Susan Hermiller (Lead PI), Collin Bleak, John Meakin, NSF grant for the ICGS2009 Conference
Christine Kelley, Nebraska First Award, NSF grant
Jim Lewis (Lead PI), Ruth Heaton, Tom McGowan, Barb Jacobson, Supplement to the Math in the Middle Institute Partnership, NSF grant
Jim Lewis (Lead PI), Ruth Heaton, Ira Papick, Carolyn Edwards, Walt Stroup, Tom McGowan, Barb Jacobson, NebraskaMATH, NSF grant
Jim Lewis (Lead PI), Meixia Ding, Michael Matthews, Kelly I Funds
Jim Lewis (Lead PI), 18 co-Pls at UNL and UNO, NU-Teach

National Offices:
Susan Hermiller, Chair of GRE mathematics subject test committee of examiners
Jim Lewis, Member of MAA Committee on Science Policy
Jim Lewis, Member of MAA Committee on the Participation of Women
Jim Lewis, Member of NRC Committee on the Study of Teacher Preparation Programs
Jim Lewis, Member of MSRI Educational Advisory Committee
Judy Walker, Member of AMS Council
Judy Walker, Member of AMS Committee on Science Policy

UNL Parents Association Certificates of Recognition for Contributions to Students:
Lorena Bociu (1), Susan Cooper (1), Jim Lewis (10), John Meakin (1), Amy Parrott (1), Bill Rogge (3), David Skoug (12), Gordon Woodward (10)

Roger Wiegand Award:
To Be Announced
Undergraduate Students

Math Majors Graduating with Highest Distinction:
April Christensen, J. Travis Johnston

Math Majors Graduating with High Distinction:
Charles Scherer

Math Majors Graduating with Distinction:
James Carracher, Robert Lindquist, Kenneth Shum

Math Majors Graduating with Honors:
April Christensen, Kyle Deterding, Jordan Dudzinski, Andrew Hassing, J. Travis Johnston, Phillip Malcom, Alan Mock, Charles Scherer, Noah Weiss

Math Majors Graduated in August 2008:
Ernesto Bartels, Jeffrey Ifland, Joshua Epke, Kimberly Sanderman, Robert Andersen

Math Majors Graduated in December 2008:
Stephen Augustine, James Wallace, Jill Westcott

Math Majors Graduating in May 2009:
Derek Augustine, James Carraher, April Christensen*, Kyle Deterding, Jennifer Determan, Matthew Duling, Andrew Hassing, J. Travis Johnston, Phillip Malcom, Alan Mock, Charles Scherer, Kenneth Shum, Chase Taylor, Noah Weiss

*Chancellor’s Scholar

Senior Honors Theses:
April Christensen (directed by Biochem)
J. Travis Johnston (directed by Stephen Hartke)
Charles Scherer (directed by Lucho Avramov)

Undergraduate Research:

Research Experiences for Undergraduates Participants and Internships, Summer 2008:
Steven Davis (North Carolina State University)
J. Travis Johnston (NSA)
Wen Luo (University of Maine)
Charles Scherer (Michigan State University)
Noah Weiss (UNL Nebraska REU)

Undergraduate Creative Activities & Research Experiences (UCARE) Participants for 2008-2009:
April Christensen (directed by BioChem)
Laila Gharzai (directed by Physics)
Ryan Hotovy (directed by Physics)
J. Travis Johnston (directed by Physics)
Robert Lindquist (directed by Computer Science)
Wen Luo (directed by Computer Science)
Jessica Sierk (directed by TLTed)
Robert Woodward (directed by Computer Science)

Undergraduate MCTP Participants:
Kevin Ahrendt, Jessica Alley, Robert Brase, James Carraher, J. Travis Johnston, William (Billy) Sanders
Undergraduate Awards and Honors:

2008 Putnam Competition Participants:
Robert Brase, Jonathan Cummings, J. Travis Johnston, Keler Marku, Zachary Norwood

2009 Modeling Competition Participants:
J. Travis Johnston, Keler Marku

Goldwater Scholars:
Laila Gharzai, Robert Woodward

Rennemann/Leubbers Scholar:
April Christensen

Senior Eastman Scholars:
James Carraher, Andrew Hassing, Kinsley Johnson

Raikes School Scholars Math Majors, 2008-2009:
Kyle Deterding, Alan Mock

2009 Phi Beta Kappa:
James Carraher, April Christensen, Andrew Hassing, J. Travis Johnston, Charles Scherer

2009 Pi Mu Epsilon:
James Carraher, April Christensen, Rachael Farrar, Tiffany Forycki, Nicole Gaswick, Laila Gharzai, Andrew Hassing, J. Travis Johnston, Zachary Norwood, Noah Weiss

February Forum Recognition (formerly Graduate Women in Science):
Rachael Farrar, Nicole Gaswick, Heather Hottovy, Dichele Jackson, Laura Jacobsen, Whitney Lindgren, Wenling Ma, Catherine May, Skye O’Hearn, Brianna Pinquoch

Freshmen Eastman Scholars:
Alexander (Adam) Azzam, Logan Dudzinski, Jacob Gruber, Kevin Jerger, Collin McAcy, Nathan Stender

Chairs Prize Award:
To Be Announced

Graduate Students

Ph.D. Recipients:

May 2009:

August 2009:


August 2009 Ph.D. Recipients (cont.):

Mu-wan Huang, advised by Mark Walker – position pending. Dissertation title: “Fan Cohomology and Equivariant Chow Rings of Toric Varieties”.


Masters Degree Recipients:

August 2008:
Val Adams, Anna Anderson, Deborah Berg, JaLena Clement, Sandy Dean, Jill Edgren, Monte Else, Alisa Favinger, Kacy Heiser, Cole Hilker, Kimberly Hirschfeld-Cotton, Julie Hoaglund, Michael Holm, Emy Jones, Emily Lashley, Mary McConnell, Katherine Morrison, Katie Pease, Jeremy Renfro, Amy Schutz, Bryce Schwanke, Tyler Seacrest, Michelle Sehnert, Marcia Smith, Shelley Vlasin-Poore, Leah Wilcox

December 2008:
Diane Lunman, Derrick Stolee

May 2009:
Manar Al-Suqaier, Chantelle Bicket, Amanda Croll, Katherine Field, Joseph Geisbauer, Courtney Gibbons, Michael Janssen, Brian Kell, Ben Noitling, Michael Uhrig

Published and/or Refereed Papers in 2008-2009:


