

Awards and Fellowships (cont.):

Fling Fellowships:
Megan Breit (2003-2004)
Frank Moore (2004-2005)

2004-2005 McDonald Fellowships:
Josh Brown Kramer, Jennifer Everson

2003-2004 Othmer Graduate Fellows:
Brian Bockelman, Keith Dailey

2003 Outstanding First Year Students:
Gretchen Bartels, Frank Moore

2003 Outstanding Teaching by a Graduate Student:
Melissa Hendrick

2003 Emeritus Faculty Fellowship Scholars:
Martha Gregg, Melissa Hendrick, Ed Loeb, David Milan

2003 Grace Chisholm Young and William Henry Young Fellowship:
Josh Brown Kramer

2003 Outstanding Qualifying Exams:
Kathy Bartley, Andrew Crabbe

Reichenbach Fellowship for 2004:
Livia Miller

2003 Regional Workshop in the Mathematical Sciences Speakers:
Brian Bockelman, Benton Duncan

2003 MAA Sectional Meeting Speakers:
Nicholas Baeth, Pari Ford, Jacob Weiss

Faculty and Staff

College of Arts and Sciences Award for Distinguished Teaching:
Allan Donsig and Susan Hermiller

Faculty Members Receiving Promotion to Associate Professor:
Wendy Hines

New Faculty:
Srikanth Iyengar and Irakli Loladze

Applause Award Winner, 2004:
Lori Mueller

Milestones:
Lori Mueller received her Bachelor's Degree in Business Administration, December 2003

Faculty and Staff (cont.):

UNL Parents Association Certificates of Recognition for Contributions to Students:
Jim Campbell (1), Cheryl Kane (1),
Mohammad Rammaha (10), Mark Walker (2)

External Grants Received in 2003-2004:
Mark Brittenham, NSF Research grant
Brian Harbourne, NSA Research grant
Jim Lewis, State Coordinator of NSF grant to the MAA
David Logan, UNL Research Office Initiation grant
Roger Wiegand, NSF Conference grant
Judy Walker and Roger Wiegand (co-PI's), Graduate Assistantships in Areas of National Need (GAANN) grant from the U.S. Department of Education
Tom Marley and Judy Walker (co-PI's), Mentoring through Critical Transition Points (MCTP) grant from the NSF
Richard Rebarber and Gordon Woodward (co-PI's), NSF Research Experience for Undergraduates site grant
Allan Donsig, Wendy Hines, Richard Rebarber, and Judy Walker, NSA grant for Nebraska Conference for Undergraduate Women in Mathematics

Faculty and Staff Members Serving for 0 (mod 5) years:	
Mark Brittenham	5 years
Steve Cohn	15 years
Rex Dieter	10 years
Marilyn Johnson	15 years
Glenn Ledder	15 years
Tom Marley	15 years
Mavis Hettenbaugh	20 years
Richard Rebarber	20 years
Buren (Skip) Thomas	25 years

National Offices:
Susan Hermiller, Member-at-Large of the Council of the AMS and member of the AMS Committee on Science Policy
Jim Lewis, Chair-Elect of the Conference Board for the Mathematical Sciences (CBMS)
John Meakin, Chair of AMS Committee on Professional Ethics
Roger Wiegand, Chair of CAFTES

Books and Conference Proceedings Published:
Montserrat Alsina, had the monograph "Quaternion Orders, Quadratic Forms, and Shimura Curves" published in 2004.
Allan Peterson edited a book in 2003 (with Martin Bohnner) titled "Advances in Dynamic Equations on Time Scales".
David Logan had the second edition of his book "Applied Partial Differential Equations" published.

Notable Events

Summer 2003:
All Girls/All Math: Seventh Annual Mathematics Summer Camp for High School Girls
Summer 2003:
Nebraska Research Experience for Undergraduates in Applied Mathematics
Bo Deng, Wendy Hines, Glenn Ledder, Al Peterson, and Richard Rebarber directed a total of 10 undergraduate students from across the country.

Summer, 2003:
Power Math Camp: 4th Annual Summer Camp for Jr. High Boys and Girls

October 2003:
Sixth Annual Regional Workshop in the Mathematical Sciences

November 13, 2003:
14th Annual Math Day

February 6-8, 2004:
Sixth Annual Nebraska Conference for Undergraduate Women in Mathematics

March 5-6, 2004:
Graduate Recruiting Weekend

April 8, 2004:
Eighth Annual Rowlee Lecture: Donald G. Saari (organized by Jim Lewis)

June 2004:
Department of Mathematics moves to new facilities in Avery Hall

Department of Mathematics

Fifth Annual Recognition Dinner

Wednesday April 28, 2004

Wick Alumni Center 6:00 - 8:00 p.m.

Program

6:00 - 7:00 p.m. Reception
7:00 - 8:00 p.m. Dinner
8:00 Presentations

Presenters: John Meakin
Roger Wiegand
Gordon Woodward

Special thanks to:
Katie Baeth and her flute students
for providing background music

Allan Donsig and Mark Walker
for organizing the department’s fifth
annual recognition dinner

Program Designed by
Lori J. Mueller, Administrative Tech



Undergraduate Students

Chancellor’s Scholars: Alan Grow, Timothy Niessen, Mark Stigge	
Math Majors Graduating with Highest Distinction: Elizabeth Green, Mark Stigge	
Math Majors Graduating with High Distinction: Elizabeth Beer, Alan Grow, Timothy Niessen, Greg Norgard, Adam Shaver	
Math Majors Graduating with Distinction: Joseph Bernadt, Amanda Hergert, Kemi Olubodun	
Math Majors Graduated in August 2003: Justin Ferrell, Jerry Idles, Natasha Ramsay-Jordan, Jonathan Reyes, Yik Ming Wong	
Math Majors Graduated in December 2003: Alan Grow*, Amanda Hergert, Gregory Norgard*, Joey Thompson	
Math Majors Graduating in May 2004: Elizabeth Beer*, Joseph Bernadt*, Matthew Boyle, Holly Brack, Christopher Churchill*, Daniel Dvorak*, Elizabeth Green*, Jason King, Katherine Kralik, Theresa Matthews, Shane Murphy, Timothy Niessen, Kemi Olubodun*, John Pippitt, Mark Stigge*, Jacob Wallace * <i>Superior Scholar</i>	
Senior Honors Theses: Elizabeth Beer (Classics) Elizabeth Green (directed by Bo Deng) Mark Stigge (directed by Tom Marley)	
Undergraduate Speakers at Conferences <i>2004 Joint AMS/MAA Annual Meeting in Phoenix:</i> Jonas Azzam, Heather Flores, Mark Stigge* *Stigge’s poster was awarded a <i>Superior</i> ranking	
<i>2004 Nebraska Conference for Undergraduate Women in Mathematics:</i> Libby Beer, Heather Flores, Elizabeth Green	
<i>2004 UNL Undergraduate Research Conference:</i> Heather Flores, Michael Gerdes, Elizabeth Green, Viet Nguyen, Mark Stigge	
<i>2003 Regional Workshop in the Mathematical Sciences Speakers:</i> Jonas Azzam, Justin DeVries, Heather Flores, Jesse Windle	
<i>2003 Putnam Competition Participants:</i> Libby Beer, Justin DeVries, Nick Gewecke, Shengjie Guo, Rebecca Harbison, Brian Kell, Igor Konfisakhar, Robert Lefferts, Ryo Namba, Yuliy Pisetsky, Jon Potter, Gabe Smith, Hiroko Yoshida	

Research Experiences for Undergraduates Participants and Internships, Summer 2003:
Mark Stigge (Louisiana State University)

Undergraduate Creative Activities and Research Experiences (UCARE) Participants for 2003-2004:
Jonas Azzam (directed by Richard Rebarber)
Mike Gerdes (directed by Steve Dunbar)
Nicholas Gewecke (directed by Wendy Hines)
Elizabeth Green (directed by Bo Deng)
Robert Lefferts (directed by Wendy Hines)
Viet Nguyen (directed by Allan Donsig)
Mark Stigge (directed by Tom Marley)
Jesse Windle (directed by Richard Rebarber)

Undergraduate Creative Activities and Research Experiences (UCARE) Awardees for 2004-2005:
Jonas Azzam (directed by Richard Rebarber)
Robert Lefferts (directed by Wendy Hines)
Jesse Windle (directed by Richard Rebarber)

Department of Homeland Security Undergraduate Fellowship:
Mark Stigge

Nebraska District Finalist for Rhodes Scholarship:
Elizabeth Beer

Graduate Women in Science Awardees:
Melissa Ackerman, Kimberlee Blaha, Tiffany Bose, Elizabeth Brown, Erin Donovan, Cora Huenefeld, Ella Reeves

Freshmen Eastman Scholars:
Robert Andersen, Joshua Asche, Jonas Azzam, Charles Beer, Bret Beermann, Paul Breitreutz, Jaclyn Cecetka, Margaret Gurewitz, Theang Ho, Tyler Hoehn, Igor Konfisakhar, Joe LaChance, James Miller, Daniel Morris, Jamie Naber, Charlie Nolan, Danielle Rood, Gabriel Smith, Anne Wellensiek

Pi Mu Epsilon Officers, 2003-2004:
Brandy Hobbs, President
Rose Yao, Vice President
Hoa Phu Tran, Treasurer
Elizabeth Green, Secretary

New Pi Mu Epsilon Recruits, 2003-2004:
Melissa Ackerman, Colin Anderson, Matthew Dickey, Andhy Koesnandar, Joseph Moore, Khiem Tran, Mary Vacha, Craig Zuhlke

Phi Beta Kappa-Alpha of Nebraska December 2003 Inductees:
Amanda Hergert, Greg Norgard

Graduate Students

Ph.D. Recipients: December 2003: Steve Lindblad, advised by Susan Hermiller and John Meakin – accepted a position with Hewitt Associates in California. Dissertation title: “Inverse Monoids Presented by a Single Sparse Relator”. August 2004: Benton Duncan, advised by David Pitts Dissertation title: “Operator algebras of directed graphs”.
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Masters Degree Recipients:
August 2003:
Vaijayanthi Anandanpillai, Josh Brown Kramer, Megan Drayton, Soup Yee Hoo, Angela Knuth, Qin Li, Brian Newquist, Yolanda Rolle, Ryan Sanford, Kok-How Tan, Shawna Walz

December 2003:
Xuyen Au, Chandra Coleman, Erica Sanford

May 2004:
Huzaifa Al Nahas, Gretchen Bartels, Bobbi Buchholz, John Bullock Jennifer Everson, Heidi Feller, Joseph Harrington, Raegan Higgins, Joan Lubben, Abhaya Menon, Livia Miller, Frank Moore, Jonna Pester, Daniel Rezac, Christy Scott,

August 2004:
Rachel Brown, Christiaan Richter

Awards and Fellowships:
2003-2004 GAANN Fellows:
Brian Bockelman, Josh Brown Kramer, Benton Duncan, Melissa Hendrick, David Milan

2004-2005 GAANN Fellows:
Kathy Bartley, Jennifer Everson, Mark Stigge

2003-2004 Chancellor’s Doctoral Fellowship:
Amanda Potts

Summer 2004 STARS Fellowship:
Amy Frederick

Summer 2004 SGRA Fellowships:
Olgur Celikbas, Richard Lassow

2004-2005 MCTP Advanced Fellows:
Josh Brown Kramer, Paul Cokeley, Andrew Crabbe, Melissa Hendrick

Project Fulcrum Participants:
Suanne Au, Gretchen Bartels, Melissa Desjarlais
Martha Gregg

National Security Agency Summer Graduate Program, 2003:
Kathy Bartley