

NCUWM 2010

## Keynote Speakers

**Dr. Bryna Kra**, Northwestern University  
“From Ramsey Theory  
to Dynamical Systems and Back”

**Dr. Karen Vogtmann**, Cornell University  
“Symmetries, Ping-Pong, and Outer Space”

## Panel Discussions

Careers Using Mathematics

Choosing a Mathematics Graduate Program

Research Opportunities

Random Tips

## Breakout Sessions

What is Research?

Preparing for (Applying to) Graduate School

Juggling Career and Life

Jumping from a Small College to Graduate School

Choosing a Graduate School

Graduate School in Math Education

Careers and Graduate School in Statistics

Fun in Math

Careers with a Bachelor's Degree

Careers with a Master's Degree

Being a Female Mathematician from an  
Underrepresented Group

To view the conference schedule, comments from  
participants and photo galleries, please visit:  
[www.math.unl.edu/~ncuwm/12thAnnual](http://www.math.unl.edu/~ncuwm/12thAnnual)

## Invited Panelists

**Catherine Buell**, North Carolina State University

**Erika Camacho**, Arizona State University

**Ye Sle Cha**, SUNY Stony Brook

**Susan Cooper**, University of Nebraska-Lincoln

**Dean Evasius**, National Science Foundation

**Pari Ford**, University of Nebraska at Kearney

**Sue Geller**, Texas A&M University

**Aviva Halani**, Arizona State University

**Katie Johnson**, University of Nebraska-Lincoln

**Barbara Jordan**, Lockheed Martin

**Megan Patnott**, University of Notre Dame

**Katherine Poirier**, City University of New York

**Mary Lynn Reed**, National Security Agency

**Tina Straley**, Mathematical Association of America

**Linda Thiel**, Society for Industrial and Applied  
Mathematics

**Katie Walsh**, University of California San Diego

**Crystal Zeager**, University of Michigan



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A national showcase for research  
projects of undergraduate women  
in the mathematical sciences

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[ncuwm@math.unl.edu](mailto:ncuwm@math.unl.edu)



University of Nebraska-Lincoln



# Speakers

**Lindsay Baun**, College of St. Benedict  
**Danica Belanus**, University of North Dakota  
**Hayley Belli**, University of Oregon  
**Tiffany Bradford**, Saint Francis University  
**Kathryn Bryant**, Northern Arizona University  
**Laura Buggy**, College of St. Benedict  
**Katharina Carella**, Ithaca College  
**Kathleen Carroll**, Wheaton College  
**Elizabeth Collins-Wildman**, Carleton College  
**Rebecca Dorff**, Brigham Young University  
**Melisa Emory**, University of Nebraska at Omaha  
**Avis Foster**, George Mason University  
**Xiaojing Fu**, Clarkson University (NY)  
**Jennifer Garbett**, Kenyon College  
**Nicki Gaswick**, University of Nebraska-Lincoln  
**Rita Gnizak**, Fort Hays State University  
**Kailee Gray**, University of South Dakota  
**Samantha Hilker**, Sam Houston State University  
**Ruthi Hortsch**, University of Michigan  
**Jennifer Iglesias**, Harvey Mudd College  
**Laura Janssen**, University of Nebraska-Lincoln  
**Laney Kuenzel**, Stanford University  
**Ellen Le**, Pomona College  
**Thu Le**, University of the South  
**Shauna Leonard**, Arkansas State University  
**Tova Lindberg**, Bethany Lutheran College  
**Kaitlyn McConville**, Westminster College (PA)  
**Lisa Moats**, Concordia College  
**Jillian Neeley**, Ithaca College  
**Marlene Ouayoro**, George Mason University

**Kelsey Quarton**, Bradley University  
**Brooke Quisenberry**, Hope College  
**Hannah Ross**, Kenyon College  
**Karla Schommer**, College of St. Benedict  
**Rebecca Scofield**, University of Iowa  
**April Scudere**, Westminster College (OH)  
**Natalie Sheils**, Seattle University  
**Kaitlin Speer**, Baylor University  
**Meredith Stevenson**, Murray State University  
**Kiri Sunde**, University of North Carolina  
**Kaylee Sutton**, John Carroll University  
**Frances Tirado**, University of Florida  
**Anna Tracy**, University of the South  
**Kelsey Uherka**, Morningside College  
**Danielle Wheeler**, Coe College  
**Lindsay Willett**, Grove City College  
**Heather Williamson**, Rice University  
**Chengcheng Yang**, Rice University  
**Jie Zeng**, Michigan Technological University



# Posters

**Holly Arrowood**, Furman University  
**Kristen Bretney**, Loyola Marymount University  
**Suzanne Carter**, University of Iowa  
**Nicole Casella**, Ithaca College  
**Morgan Chatham**, University of Montevallo  
**Lilith Ciccarelli**, Bellarmine University  
**Amber Clinton**, Clarkson University (NY)

**Jalonda Coats**, Tougaloo College  
**Natalie Coston**, Northern Arizona University  
**Belinda Cruz**, University of Texas Pan American  
**Anita Doerfler**, Northern Arizona University  
**Clarice Dziak**, Clarkson University (NY)  
**Terra Fox**, Hope College  
**Samantha Fuller**, Penn State University  
**April Harry**, Xavier University of Louisiana  
**Anne Ho**, Regis University  
**Rachel Keyser**, Bellarmine University  
**Hannah Kolb**, Illinois Institute of Technology  
**Lauren Kraus**, Wheaton College  
**Amanda Kriesel**, Minnesota State University, Mankato  
**Florida Levidiotis**, University of Mississippi  
**Emese Lipcsey-Magyar**, Skidmore College  
**Melissa Martinez**, University of Puerto Rico at Cayey  
**Laura McCormick**, Louisiana St. University - Shreveport  
**Brittney Miller**, University of Southern California  
**Krista Newell**, University of Wisconsin - Oshkosh  
**Catie Patterson**, Furman University  
**Katherine Poulsen**, Columbia University  
**Stephanie Reed**, University of South Dakota  
**Lauren Schmidt**, Murray State University  
**Emily Sergel**, Rutgers University  
**Ngoc Thai**, Truman State University  
**Jasmin Uribe**, University of Arizona  
**Nicole Williams**, Sam Houston State University  
**Kan Wu**, Purdue University - Calumet  
**Guangtao Zhang**, Clarkson University (MA)  
**Jingyu Zhao**, Stony Brook University

# Nebraska Conference for Undergraduate Women in Mathematics

Presentations by Undergraduate Students

Read Abstracts Online at [http://www.math.unl.edu/~ncuwm/12thAnnual/ncuwm\\_presentations.php](http://www.math.unl.edu/~ncuwm/12thAnnual/ncuwm_presentations.php)



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