

NCUWM 2012

Keynote Speakers

Dr. Sara Billey

University of Washington, Seattle

“An Introduction to the Combinatorics and Geometry of Schubert Varieties”

Dr. Ingrid Daubechies

Duke University

“Animation, Teeth and Skeletons”

Panel Discussions

Careers Using Mathematics

Choosing a Mathematics Graduate Program

Summer 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

Math Club Activities

Careers with a Bachelor'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/14thAnnual

Invited Panelists

Emily Braley, University of North Carolina

Dr. Olguta Buse, Indiana University-
Purdue University Indianapolis (IUPUI)

Rachel Chaphalkar, University of Montana

Dr. Dean Evasius, National Science Foundation

Anna Georgieva Kondic, Novartis Pharmaceuticals

Courtney Gibbons, University of Nebraska–Lincoln

Heidi Goodson, University of Minnesota

Rachel Hegemann, University of California,
Los Angeles

Dr. Angie Hodge, University of Nebraska at Omaha

Dr. Gretchen A. Koch-Noble, Goucher College

Dr. Navah Langmeyer, National Security Agency

Juliann Leifeld, University of Minnesota

Jennifer McCloud-Mann, University of Texas at Tyler

Allison Moore, University of Texas at Austin

Dr. Ashley Moses, Booz Allen Hamilton

Amanda Streib, Georgia Institute of Technology

Caroline Turnage-Butterbaugh, University
of Mississippi

Dongmei Zhang, Pennsylvania State University



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NCUWM

Nebraska Conference for
Undergraduate Women in Mathematics

14th Annual
January 27-29, 2012



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



University of Nebraska–Lincoln

Speakers

Lani Abels, Humboldt State University
Alisa Arnold, Metropolitan State College of Denver
Holly Arrowood, Furman University
Kassandra Averill, SUNY Potsdam
Crystal Bennett, North Carolina A&T State University
Elisabeth Berg, Seattle Pacific University
Ashley Bezio, Northern Arizona University
Dubravka Bodiřoga, Hood College
Jessalyn Bolkema, Hope College
Andrea Brown, Cedarville University
Jessica Burow, University of Nebraska–Lincoln
Suzanne Carter, University of Iowa
Justina Cline, Coe College
Susannah Coates, Metropolitan State College of Denver
Sara Cohen, University of California, Davis
Jessica DeSilva, California State University, Stanislaus
Emily Eisner, Dartmouth College
Kaitlyn Gayvert, SUNY Geneseo
Sara Gearhart, SUNY Geneseo
Montana Goodman, Southern Illinois University Carbondale
Amanda Goodrick, Slippery Rock University
Kara Grier, Alverno College
August Guang, Harvey Mudd College
Emily Hill, Metropolitan State College of Denver
Stephanie Ihrig, Slippery Rock University
Emily Jennings, Georgia Institute of Technology
Ran Ji, Wellesley College
Alexis Johnson, Grand Valley State University
Lisa Kaylor, Westminster College
Pauline Khoo, Hollins University
Heather Kitada, Lewis & Clark College
Kelsey Larson, College of Saint Benedict

Danika Lindsay, California State University, Channel Islands
Kathryn Lockwood, Fairfield University
Allison Loesl, Northern Arizona University
Danielle Mallare, Canisius College
Rebecca Miller, University of Central Oklahoma
Rebecca Mitchell, Colorado College
MurphyKate Montee, University of Notre Dame
Karen Murata, California State University, Stanislaus
Kizza Nandyoze, Hood College
Michelina Pallone, Boston College
Lisa Piccirillo, Boston College
Regina Pollack, Canisius College
Whitney Radil, College of Saint Benedict
Mary Russell, Canisius College
Alees Seehausen, Metropolitan State College of Denver
Bertilla Sieben, Northern Arizona University
Lauren Stemler, St. Lawrence University
Hong-Lien Tran, Kennesaw State University
Camila Tulyaganova, St. Mary's University San Antonio
Katherine Turner, Texas A&M University
Kayla VonHagel, Kennesaw State University
Anna Weigandt, Illinois State University
Kamara Wright, University of Nebraska–Lincoln
Samantha Youmans, Canisius College
Rui Zhao, Northeastern University

Emma Cutler, Bowdoin College
Tetyana Dewland, University of Mississippi
Jennifer Dumdie, University of South Dakota
Lindsay Edwards, Washburn University
Brooke Fox, Northern Arizona University
Angelica Gonzalez, Wittier College
Alessandra Graf, Northern Arizona University
Lynette Guzman, Northern Arizona University
Katie Heaps, Duquesne University
Shelby Heinecke, Massachusetts Institute of Technology
Kayla Henneman, University of South Dakota
Jennifer Herdan, Winona State University
Sasha Indarte, Macalester College
Lara Ismert, Pittsburg State University
Esther Jackson, George Mason University
Kiley Johnson, Seattle Pacific University
Sabine Kassis, Mount Mercy University
Ellen Kim, Seattle Pacific University
Rebecca Lelko, Texas Tech University
Xioawei Li, St. Mary's College of California
Kathryn Link, Bryn Mawr College
Joylyn Loveridge, Utah Valley University
Sara Melvin, University of Texas at Tyler
Karri Miller, St. Cloud State University
Rebecca Miller, University of Central Oklahoma
Kelly Montgomery, Michigan State University
Mary Petersen, Utah Valley University
Rachel Phillips, St. Mary's College of California
Elise Prete, Furman University
Clarisse Quandt, Furman University
Sarah Rasco, SUNY Potsdam
Ariel Setniker, Western Oregon University
Brittany Shanklin, Mount Mercy University
Molly Stubblefield, Western Oregon University
Victoria Trevino, Utah Valley University
Guanyu Wang, University of Iowa

Posters

Cassandra Ahrens, St. Cloud State University
Allison Beemer, Whitman College
Kileen Berry, Berry College
Anna Broido, Boston College
Shannon Bryce, Kennesaw State University
Teagan Bryce, Kennesaw State University
Amanda Coons, Clarkson University