

Posters continued

**Katherine Marinoff**, Keene State College  
**Abby Martin**, Augustana University  
**Katelyn McCoy**, Lamar University  
**Madalynn McKelvey**, Wartburg College  
**Kelsey Miner**, Wartburg College  
**Sararose Nassani**, Case Western Reserve University  
**Uyen Nguyen**, California State Polytechnic University  
**Hayley Olson**, Gonzaga University  
**Adele Padgett**, University of Chicago  
**Leilani Pai**, University of Southern California  
**Yue Pan**, Washington and Lee University  
**Danielle Pham**, Creighton University  
**Grace Rants**, Creighton University  
**Beth Rawlins**, University of Central Oklahoma  
**Majerle Reeves**, California State University, Fresno  
**Morgan Rozman**, Seattle University  
**Monika Satkauskas**, Creighton University  
**Alyson Schultz**, Mount Mercy University  
**Huei Sears**, Michigan State University  
**Carissa Slone**, Cedarville University  
**Emily Stark**, Austin Peay State University  
**Karina Stetsyuk**, Hood College  
**Hailey Stirneman**, Texas State University  
**Yimeng Sui**, University of Nebraska at Omaha  
**Gabrielle VanScoy**, Youngstown State University  
**Catherine Wallick**, St. Catherine University  
**Catherine Wolfram**, University of Chicago  
**Samantha Wyler**, State Univ. of New York New Paltz  
**Yutong Yang**, Kennesaw State University  
**Yantong Zheng**, University of Illinois at Urbana-Champaign  
**Jenna Zomback**, State Univ. of New York at Geneseo



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[www.math.unl.edu/~ncuwm/19thAnnual](http://www.math.unl.edu/~ncuwm/19thAnnual)

## Keynote Speakers

**Dr. Ami Radunskaya**

Pomona College, Claremont, CA

“From Music to Mathematics  
to Medicine: One Woman’s Journey”

**Dr. Brooke Shipley**

University of Illinois at Chicago

“A Lincoln - Chicago Round Trip via Algebraic Topology”

## Invited Panelists

**Dr. Syvillia Averett**, College of Coastal Georgia

**Dr. Selenne Bañuelos**, California State University,  
Channel Islands

**Tracy Bohaboj**, Duncan Aviation, Lincoln

**Dr. Courtney Gibbons**, Hamilton College

**Alyssa Gottshall**, National Security Agency

**Jennifer Iglesias**, Carnegie Mellon University

**Lara Ismert**, University of Nebraska-Lincoln

**Dr. Thomas Ivey**, National Science Foundation

**Megan Leary**, University of Oklahoma

**Grace McClurkin**, University of Tennessee,  
Knoxville

**Leanne Merrill**, University of Oregon

**Dr. Sarah Powers**, Oak Ridge National Laboratory

**Marissa Renardy**, The Ohio State University

**Dr. Sarah Reznikoff**, Kansas State University

**Gail Towne**, Bank of the West

## Panel Discussions

**Choosing a Mathematics Graduate Program**

**Careers Using Mathematics**

**Random Tips**

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# NCUWM

19TH ANNUAL  
February 3-5, 2017

## Nebraska Conference for Undergraduate Women in Mathematics



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



University of Nebraska-Lincoln

# Presentations by Undergraduate Students

Read Abstracts Online at <http://www.math.unl.edu/~ncuwm/19thAnnual/presentations/>

## Speakers

**Andrea Allen**, Oberlin College  
**Stephanie Allen**, State Univ. of New York at Geneseo  
**Qingci An**, University of Illinois at Urbana-Champaign  
**Bethany Baker**, Coe College  
**Caroline Bang**, St. Cloud State University  
**Rachel Barnett**, Rutgers University-New Brunswick  
**Tasha Boland**, Villanova University  
**Isabelle Butterfield**, Seattle University  
**Natalie Canuteson**, William Jewell College  
**Jacquelyn Combellick**, Metropolitan State University of Denver  
**Sarah Cooney**, Saint Joseph's University  
**Surabhi Desai**, University of St Andrews, Scotland  
**Desiree Domini**, Pacific Lutheran University  
**Franciska Domokos**, California State University, Sacramento  
**Alisa Ediger**, Tabor College  
**Camille Felton**, University of Wisconsin-Platteville  
**Melissa Flynn**, University of Mississippi  
**Selina Foster**, Westminster College  
**Myra Garlid**, University of Minnesota Duluth  
**Catherine Godfrey**, University of Houston  
**Marcela Gutierrez**, Northern Arizona University  
**Shana Havenridge**, Doane University  
**Michelle Haver**, Ohio Northern University  
**Heather Heier**, Kansas State University  
**Tiffany Jann**, University of California, Berkeley  
**Devon Johnson**, Pacific Lutheran University  
**Rose Johnson-Leiva**, Quest University Canada  
**Mackenzie Jones**, University of Akron  
**Brianna Kozemzak**, Saint Mary's College, Notre Dame  
**Courtney Kunselman**, US Air Force Academy  
**Kathleen Lee**, Whittier College  
**Aixin Li**, Denison University  
**Sichen Li**, Pennsylvania State University  
**Maria Macaulay**, St. Olaf College

**Alexandria Medeck**, Northern Arizona University  
**Jennifer Moon**, Grand Valley State University  
**Samantha Moore**, University of Northern Colorado  
**Angelique Morvant**, Texas A&M University  
**Sara Myers**, University of Scranton  
**Shriya Nagpal**, Trinity College  
**Sarah Petersen**, Hope College  
**Karen Reed**, Mount Holyoke College  
**Anna Schenfisch**, University of Wyoming  
**Courtney Schmitt**, Northern Arizona University  
**Shantel Silva**, Villanova University  
**Kallie Simpson**, Slippery Rock University  
**Rebecca Sorsen**, University of Nebraska-Lincoln  
**Sarah Stark**, University of Minnesota Duluth  
**Jessica Steidle**, State Univ. of New York at Geneseo  
**Meghan Stuart**, University of Tennessee  
**Kaitlin Tademey**, Sam Houston State University  
**Libby Taylor**, Georgia Institute of Technology  
**Lillian Webster**, Grinnell College  
**Carrie Wintle**, University of South Dakota  
**Jenna Wise**, Youngstown State University  
**Lyndsey Wong**, University of La Verne  
**Ana Wright**, Willamette University  
**Ye Ye**, University of California, Los Angeles  
**Renjun Zhu**, University of California, Berkeley

## Posters

**Izabel Aguiar**, Colorado School of Mines  
**Brittany Alexander**, Texas Tech University  
**Cherlyse Alexander-Reid**, College at Brockport, State University of New York  
**Emilia Alvarez**, Concordia University  
**Wyatt Ashby**, Denison University  
**Charlotte Aten**, University of Rochester  
**Stacie Baumann**, West Virginia Wesleyan College  
**Emma Bayless**, Washburn University  
**Ruby Bayliss**, St. Catherine University  
**Kristina Benton**, University of Central Oklahoma  
**Madeline Boster**, Denison University  
**Samantha Brooker**, University of Denver  
**Monica Busser**, Youngstown State University  
**Karen Butt**, University of Chicago  
**Sterling Campbell**, Alfred University

**Brittany Carr**, Northern Arizona University  
**Rosemary Carroll**, University of Wisconsin-Platteville  
**Emily Castner**, Mount Holyoke College  
**Ariana Cavazos**, California State University, Fresno  
**Xinying Chen**, Georgia Institute of Technology  
**Sarah Childs**, Northeastern University  
**Emma Christensen**, College of Saint Benedict/Saint John's University  
**Alyssa Ciurlik**, Furman University  
**Catherine Cooper**, Trinity College  
**Kayla Cummings**, Pomona College, Claremont, CA  
**Yaqi Dai**, Texas A&M University  
**Niyousha Davachi**, University of Texas at Arlington  
**Alexandra Doxey**, Furman University  
**Kelly Emmrich**, University of Wisconsin-La Crosse  
**Sabrina Enriquez**, University of Southern California  
**Jacqueline Feuerborn**, Colorado School of Mines  
**Elizabeth Franko**, University of Scranton  
**Brooke Hatanaka**, Keene State College  
**Yixuan He**, Dartmouth College  
**Anna-Sophia Hirst**, California State University, Dominguez Hills  
**Megan Hollister**, Baylor University  
**Qixuan Hou**, Georgia Institute of Technology  
**Sijia Huo**, University of Illinois at Urbana-Champaign  
**Hayley Hutson**, Missouri State University  
**Christine Izyk**, College at Brockport, State University of New York  
**Jiyi Jiang**, Hope College  
**Hannah Johnson**, Washburn University  
**Emily Joslin**, Baylor University  
**Emily Kelting**, University of Central Oklahoma  
**Rachel Knak**, Grinnell College  
**Samantha Law**, Grand Valley State University  
**Huyen Le**, California State Polytechnic University, Pomona  
**Laura LeGare**, Concordia College, Moorhead  
**Carol Lewis**, Furman University  
**Xiran Liu**, Washington University in St. Louis  
**Anran Lu**, University of Southern California  
**Harjasleen Malvai**, Brown University  
**Sarah Maples**, University of San Francisco

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