# 3SA TODAY | JULY 2015

### 2015 GSA Research Grant Recipients



(listed in alphabetical order by university)

Mara Cloutier

### **Arizona State University**

Chelsea Allison Marina Foster Amber Keske

### **Ball State University**

Gilles Valdez Tagne Kamgue

### **Binghamton University**

Ethan Spiegel

### **Boise State University**

Amanda Drewicz Josh Ekhoff Andrew Gase Katherine Gibble Travis Nielson Darin Schwartz

### **Boston University**

Sarah Foster

### **Bowling Green State University**

Whitney Sims

### **Brigham Young University**

Isaac Allred Shane Dailey

### **Brown University**

Leif Tokle

### California Institute of Technology

Sarah Slotznick

### California State University, Fullerton

Kylie Caesar

### California State University, Long Beach

Maia Davis Ryan Weller Adam White

### California State University, Northridge

Meghann Decker Nathan Dickey Brittany Huerta Jeffery Joseph

### **Central Washington University**

Megan Graubard Andrew Raulerson

### Colorado School of Mines

John Buchanan Dante Huff Ashley Quigley (Anderson)

### Colorado State University

Katherine Lininger Derek Schook Bradley Sparks

### Columbia University

Guleed Ali Alejandra Borunda Allison Jacobel Sean Kinney Abagael West

### **Cornell University**

Brendan Anderson Katherine Grant Katelyn Lehman

### **Dalhousie University**

Colin Bryden

### **Dartmouth College**

Helen Doyle Keith Kantack Kristin Schild

### Georgia College and State University

Taylor Upole

### Harvard University

Sarah Hurley Justin Strauss

### **Humboldt State University**

Jessica Chu

### **Idaho State University**

Harrison Colandrea Stacy Schwabedissen

### Illinois State University

Zachary Kisfalusi Ellyn Rickels Tamru Taye

### **Indiana University**

Ryan Deasy Joel Leonard Louis Wersan

### **Indiana University Bloomington**

Devon Colcord

### Indiana University–Purdue University Indianapolis

James Harris

### **Iowa State University**

Sergey Ishutov Anna Nesterovich Natalie Thompson Alyssa Witt

### Johns Hopkins University

Dana Brenner

### **Kansas State University**

Annastacia Maynard Michael Tummons

### Laurentian University

Heather Carson

### Loma Linda University

Colby Ford Matthew McLain Sandra Waresak

### Louisiana State University

Tara Jonell Abigail Maxwell

### Massachusetts Institute of Technology

Michael Eddy Benjamin Klein Elena Steponaitis Ning Zhao

### Miami University

Stephanie Bosch Masoomeh Kousehlar Kelly McHugh

### Miami University Ohio

Eren Abus

Michigan State University

Brandon Chiasera Sydney Ruhala

Michigan Technological University

Taya Flaherty

Missouri University of Science and Technology

Joseph Coons Zachary Freeman Chao Liu

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Austin Hanson Jenna Lente Monica Mustain Sidney Pinkerton

North Carolina State University

Stephen Challener Audrianna Pollen

Northern Arizona University

Katherine Chapman Suzanne Craddock Michaela Kim Tyler Schlieder Douglas Steen Casey Tierney Karl Wagner Sarah Weeks

Northern Illinois University

Tirzah Abbott Joshua Ehlich Alec Gierzynski Matthew Mann Justin Rosenblume Joshua Zodarecky

Northwestern University

Jamie McFarlin

**Ohio State University** 

Levent Akinci Joshua DeVore Deon Knights Oliver Wigmore Yue Zhang

Ohio University

Sarah Trubovitz

Oklahoma State University

Beth Vanden Berg

**Oregon State University** 

Nicholas Bill Na Hyung Choi Nicholas Cohn E. Michelle Neely Susan Schnur Gaylen Sinclair

Pennsylvania State University

Garett Brown Ellen Chamberlin Emily Doyle Jennifer Estrada Abby Kenigsberg Arthur Minar Yu Zhang

**Plymouth State University** 

Melanie Perello

**Portland State University** 

Justin Mccarley Erik Shafer

**Purdue University** 

Tanya Katzman Darryl Reano

Queens College, City University of

**New York** Patrick Beaudry James Muller

Rensselaer Polytechnic Institute

Megan Fung Krystyna Kornecki

**Rice University** 

Hehe Jiang

Richard Gilder Graduate School

Daniel Barta Zachary Calamari

**Rutgers University** 

Rachel Filo Kevin Garrett Guangyu Xu

Saint Louis University

Heather Robinson

San Francisco State University

Theresa Fritz-Endres

San Jose State University

Jane Manning

**Simon Fraser University** 

Oliver Friesen

**Stanford University** 

Chris Castillo Jeremy Caves Kimberly Lau State University of New York, Buffalo

Dale Gump

Texas A&M University

Sakineh Arefi Fard Pin Shuai Anne Tamalavage

Texas A&M University at Galveston

Gerhard Maale

**Texas Tech University** 

Matthew Garnett

**Tulane University** 

Carl Swanson Lizhu Yu

University at Buffalo

Alia Lesnek

University of Alabama

Christine Bassett Gourab Bhattacharya William Jackson Kathleen Kingry Hillary Sletten

University of Alaska-Fairbanks

Jacob Rosenthal

University of Alberta

Sasiri Bandara

University of Arizona

Marisa Earll Daniel Favorito Lucia Profeta Carson Richardson Simone Runyon Andrea Stevens Hector Zamora

**University of Arkansas** 

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University of British Columbia

Catherine Armstrong Lauren Harrison Marie Turnbull Alexander Wilson

University of Calgary

Elena Favaro

University of California, Berkeley

Emily Orzechowski Courtney Sprain University of California, Davis

Catherine Davis Alexander Morelan Allison Rubin Kevin Schrecengost

Laura Tait Trevor Waldien Jan Weninger

University of California, Riverside

Mathew Knauss

University of California, Santa Barbara

Mary Fidler Demian Nelson

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Nadia Pierrehumbert

University of Cincinnati

Jeanette Arkle Elizabeth Bullard Elizabeth Orr Jeff Osterhout Sourav Saha

Alexander Wall Allison Young

University of Colorado Boulder

Sarah Crump Harrison Gray Charles Shobe

**University of Connecticut** 

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University of Florida

Jack Hutchings

University of Georgia

Douglas John Jiaying Wu

University of Hawaii at Mānoa

Joseph Kennedy

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University of Idaho

Andrew Canada

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Kim Drager

University of Illinois at Urbana-Champaign

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Jordan Foye Tyler Hedeen John Kissock Christopher Waid

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Sarah Gibson Jason Hallman Brittany Hendrix Robert Rader Drew Schwab Brian Sitek Abdul Wahab

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University of Maine

Catherine Hamley Amy Kireta

University of Massachusetts

Benjamin Keisling Jonathan Reeves

University of Massachusetts Amherst

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University of Minnesota

David Birlenbach Megan Korchinski William Nachlas

University of Missouri

Ashraf Gafeer

University of Montana

Carson Macpherson-Krutsky

University of Nebraska-Lincoln

Victoria Chraibi Shashank Khatri University of Nebraska-Omaha

Samuel Nath

University of Nevada Las Vegas

William Joseph Michael Strange

University of Nevada Reno

Stephen Angster Kerry Howard Andrew Sadowski Kirsten Sauer Carolina Zamora

University of New Hampshire

Abigail D'Ambrosia Sarah Widlansky

University of New Mexico

Rebecca Frus Jennifer Muus Marisa Repasch David White

University of North Carolina

George Allen Madeyn Percy

University of North Carolina at

**Chapel Hill** Ryan Frazer

Jonathan Munnikhuis Sarah Schmitt

University of North Carolina at Charlotte

Amanda Stone Faye Visco

University of North Carolina at Wilmington

Shannon Hammaker Brandon Peach John Russell

University of Notre Dame

Darren Cheah

University of Oklahoma

Gerhard Heij

University of Oregon

Corina Cerovski-Darriau Madison Myers Brennan O'Connell

University of Pennsylvania

Emma Harrison Kara Ludwig Rachel Valletta University of Pittsburgh

Janine Krippner Charles Krueger Zhongjie Yu

**University of Rochester** 

Sarah Austin Lin Li

**University of South Carolina** 

John Chesley

University of South Florida

Daniel Cleary Matthew Hayes Henok Kiflu Catherine Smith Kaydee West

University of Southern California

Katie Ardill Snir Attia Jotautas Baronas Sean Hartman Gen Li Dylan Wilmeth

University of Tennessee

Joy Buongiorno Forrest Driscoll Rachel Kronyak

University of Texas at Austin

Khushboo Arora Douglas Barber Tomas Capaldi Peter Carlson Cody Colleps Jeffrey Cullen

Natchanan Doungkaew

Sarah George Michelle Gevedon Peter Gold Joshua Lively

Chelsea Mackaman-Lofland

Selva Marroquin Edward Marshall Michael O'Connor Margaret Odlum Timothy Prather Kelly Thomson Anna Weiss Erick Wright

University of Texas at El Paso

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Andrea Russie

University of Utah

Casey Duncan Tyler Huth Brendon Quirk Grant Rea-Downing

University of Virginia

Alexander Morgan

**University of Washington** 

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University of West Florida

Mitchell McMillan

Sean LaHusen

Sarah Schanz

University of Wisconsin

Maureen Kahn Soo Hyun Kim Randolph Williams

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Hanna Bartram Saurabh Ghanekar Erik Haroldson Jack Hoehn Michael Johnson Nicholas Levitt Sharon McMullen Nicolas Roberts Frances Sayler Allen Schaen Jody Wycech

University of Wisconsin-Milwaukee

Levi Moxness

**University of Wyoming** 

Ryan Richardson

**Utah State University** 

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**Vanderbilt University** 

Tenley Banik

Virginia Polytechnic Institute

Natalia Bykova William Cochran Christopher Griffin Tiffany Jebson Matthew LeRoy Pilar Madrigal Calvin Mako Sarah Mazza Lowell Moore Qing Tang Theodore Them Lisa Whalen Brady Ziegler

**Washington State University** 

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West Virginia University

Clyde Findlay Benjamin Johnson

Western Michigan University

Abotalib Farag

Western Washington University

Olivia Anderson Benjamin Carlson Jaime Delano Paige Granneman Kristina Gustovich Luan Heywood Geoffrey Malick Rebecca Morris Kevin Quillan Dirk Rasmussen

Yale University Victoria McCoy

### 2015 GSA Division & Section Student Research Awards



Six GSA Divisions and three GSA Sections have recognized the following student research grant recipients who submitted proposals of exceptionally high merit in conception and presentation in their fields.

These students will be honored at the GSA 2015 Annual Meeting in Baltimore, Maryland, USA.

### **DIVISION GRADUATE RESEARCH AWARDS**

### Geophysics

Allan V. Cox Student Research Grant Henok Kiflu, University of South Florida

Geophysics Student Research Grant Award Abigail Maxwell, Louisiana State University Bradley Sparks, Colorado State University

### Hydrogeology

Hydrogeology Division Student Research Grant Awards
Alec Gierzynski, Northern Illinois University
Michael O'Connor, University of Texas at Austin
Madeyn Percy, University of North Carolina
Jonathan Reeves, University of Massachusetts
Brady Ziegler, Virginia Polytechnic Institute

### Mineralogy, Geochemistry, Petrology, and Volcanology

MGPV Division Student Research Grant Awards
John Buchanan, Colorado School of Mines
Nicholas Levitt, University of Wisconsin
Chelsea MacKaman-Lofland, University of Texas at Austin
Madison Myers, University of Oregon
William Nachlas, University of Minnesota
Demian Nelson, University of California Santa Barbara

### Quaternary Geology and Geomorphology

Arthur D. Howard Student Research Award Mariah Richards, Colorado State University

J. Hoover Mackin Student Research Award Marina Foster, Arizona State University

Marie Morisawa Research Award Sarah Schanz, University of Washington

### Sedimentary Geology

Sedimentary Geology Division Student Research Grant Award John Chesley, University of South Carolina

### Structural Geology and Tectonics

Structural Geology and Tectonics Division
Student Research Grant Awards
Cody Colleps, University of Texas at Austin
Michael Eddy, Massachusetts Institute of Technology
Brittany Huerta, California State University, Northridge
Calvin Mako, Virginia Polytechnic Institute
Louis Wersan, Indiana University



### **GSA SECTION RESEARCH AWARDS**

Rocky Mountain Section Undergraduate Research Grants
Jacob Gardner, Montana State University
Hiromi Ishiki, Universidad Nacional Autónoma de Mexico
Doug Nichols, Colorado Mesa University
Kevin Rafferty, Weber State University
Tom Ulizio, Montana State University
Wesley Weisbert, Missouri State University

Northeastern Section Stephen G. Pollock Undergraduate Student Research Grants

Emily Artruc, Syracuse University
Michael Barber, Indiana University of Pennsylvania
Isabelle Bristol, Bucknell University
Grace Duke, University of Maryland
Ellen Gales, CUNY—Queens College
James Greene, Richard Stockton College
Daniel Lammie, University of Pittsburgh
Anna Lesko, Alleghany College
Noel Potter, Bates College
Emily Sosa, Lafayette College
Caleb Ward, University of Maine—Presque Isle

North-Central Section Undergraduate Research Grants
Emily Cigolle, University of Cincinnati
Jennifer Lemke, University of Wisconsin-Oshkosh
Kevin Parks, Ohio State University
Emily Salings, Missouri State University

### 2015 Cole Awards



The 2015 Gladys W. Cole and W. Storrs Cole Memorial Research Awards for postdoctoral research are funded by the GSA Foundation.

### GLADYS W. COLE MEMORIAL RESEARCH AWARD

**Lyman Persico,** Mercyhurst University, will be awarded US\$8,000 from the *Gladys W. Cole Fund for research in geomorphology of semiarid and arid terrains* for his project, "The role of rock type and dust in the development of hillslopes in the Sandia Mountains, New Mexico." The award will be presented at the QG&G Awards Ceremony at the GSA 2015 Annual Meeting & Exposition in Baltimore, Maryland, USA, on Tues., 3 Nov.

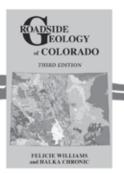


### W. STORRS COLE MEMORIAL RESEARCH AWARD

Soma Baranwal, University of Tromsø, Norway, will be awarded US\$7,400 from the *W. Storrs Cole Fund for research in inverte-brate micropaleontology* for her project, "Revisiting Arctic Pleistocene-Holocene (~2 Ma to present) from ODP 912A: A new record from the Arctic-Atlantic gateway." The award will be presented at the Cushman Foundation for Foraminiferal Research Awards Ceremony at the GSA 2015 Annual Meeting & Exposition in Baltimore, Maryland, USA, on Tues., 3 Nov.



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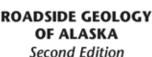
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### GSA/ExxonMobil Field Camp Scholars Awards



### GSA/EXXONMOBIL FIELD CAMP EXCELLENCE AWARD

**Paulo Hidalgo,** Georgia State University Basic and Advanced Field Geology Field Camp

### GSA/EXXONMOBIL FIELD CAMP SCHOLARS AWARD

Calvin Anderson, Cedarville University Daniel Baisley, SUNY College at New Paltz Laurel Blackman, Middle Tennessee State University Michele Blundell, Wayne State University Joe Booth, University of Georgia Zachary Burton, Bowdoin College Anna Clinger, University of Michigan-Ann Arbor Elizabeth Da Silva, University of Oklahoma Scott Eckley, University of Tennessee Casey John, University of Arizona Jennifer Kenyon, Louisiana State University Zakia Keivan Prinsloo, Georgia State University Nicole Leach, SUNY University at Buffalo Nathan Lentsch, University of Minnesota-Duluth Alexis Lopez, University of the Pacific Myriam Loving, University of Texas at San Antonio Christina Penna, Southern Illinois University Lukas Smith, Western Illinois University Diana Snyder, Georgia State University Kendra Walters, University of Oregon

### GSA/EXXONMOBIL BIGHORN BASIN FIELD AWARD

### Undergrads

Cheyne Aiken, SUNY Potsdam
Mariah Armenta, University of Arizona
Daniel Baisley, SUNY College at New Paltz
Lauren Bane, University of Wisconsin—Oshkosh
Emilie Bowman, University of Texas at Austin
Erin Conlon, University of Florida
Hamilton Goodner, University of Georgia
Mackenzie Kester, South Dakota School of Mines and Technology
Mary Layton, Southern Methodist University
David McLennan, Indiana State University
Jessica Rudd, University of Arizona
Lauren Schraeder, Wayne State University
Stephanie Sparks, Northern Virginia Community College
Wesley Weisberg, Missouri State University
Franklin Wolfe, Washington and Lee University

### Grads

Ruoshi Cao, University of South Carolina
David Cross, University of New Orleans
Maia Davis, California State University, Long Beach
Bridget Kelly, University of North Carolina Wilmington
Thomas Neal, University of Kansas
Ming Wu, University of Tulsa

### **Professionals**

Melissa Lombard, Georgia Southern University Aisha Morris, UNAVCO Matthew Powell, Juniata College Jeffrey Simpson, Paradise Valley Community College



