



PennState
College of Earth
and Mineral Sciences

Department of Geography

RECOGNITION RECEPTION

2:30 p.m. | April 29, 2022
Penn State Innovation Hub
123 S. Burrowes Street
State College, PA

Thank you for joining us today as
we honor the achievements of the
geography community during the
2021-22 academic year!

GEOGRAPHY IS WHERE

WE ARE PENN STATE

PROGRAM

Socializing and reception

Poster session: master of science degree students

Presentation of Awards

Introductory remarks

Awards and accomplishments:
undergraduate students,
graduate students, faculty,
and staff

Recognition of graduating
students

Closing remarks

DEPARTMENT OF GEOGRAPHY

Balpat Family Scholarship in Geography

Noah Rogers, Emmy Sikora

Dr. G. D. Richardson and Kathy LaSauce

Undergraduate Scholarship in Geography

in the College of Earth and Mineral Sciences

Claire Byrnes, Ireland Hackman, Angelina Santamaria,
Bram Woolley

Jeff Gockley Memorial Award

Cormac Caughey, Evan Polyak

*Geography Alumni Scholars (Outstanding Student)
Award*

Ishaan Anavkar, Nelson Huffaker, Jacqueline McKeon,
Jacqueline Saleeby, Emmy Sikora, Daniel Valadas II

*Peter R. Gould Center for Geography Education and
Outreach Student Engagement Award*

Hannah Perrelli, Noah Rogers

COLLEGE OF EARTH AND MINERAL SCIENCES

Strickler Honors Scholarship

Alexandra Lister

Penn State Alumni Association Trustee Scholarship

Faiz Waiguchu

Micasu Scholarship

Mackenzie Bruns

Robertson Trustee Scholarship

Maxfield Evans

Turney Trustee Scholarship

Hope Thatcher

Q. Wood Trustee Scholarship in EMS

Noah Rogers

Herbert M. Andrews Trustee Scholarship

Michael Cole

Mary and Anthony Fiedoreck Trustee Scholarship

Brandon Banas, Mahiyah Khan

Blough Trustee Scholarship

Nicolaus Aboud

Open Doors Scholarships

J. & D. Benesch: Jazmyn Clark

Bryja/Verner: Madelyn Verno

L. & M. Kump: Mya Hagans

Ryan Scholarship in Earth and Mineral Sciences

Madelyn Verno

*Joseph Berg Award for Undergraduate Research in
Geosciences*

Angelina Santamaria

125th Anniversary Educational Equity Scholarship

Angelina Santamaria

Don H. & Cynthia Crago Scholarship

Mackenzie Bruns, Ruby Chambers, Mahiyah Khan

John and Elizabeth Holmes Teas Scholarship

Abigail Herman, Ireland Hackman, Mya Hagans, Mahiyah Khan,
Olivia Neill, Hannah Perrelli, Noah Rogers

Matthew J. Wilson Honors Scholarship

Nate Cheroк, Alison Johnston, Anqi Li, Jacqueline McKeon,
Emily Shiels, Emmy Sikora, Daniel Valadas II, Bram Woolley

UNIVERSITY

Erickson Discovery Grant

Nate Cheroк

DEPARTMENT OF GEOGRAPHY

E. Willard and Ruby S. Miller Distinguished Graduate Fellowship in Geography

Saumya Vaishnava

E. Willard Miller Award in Geography

Ph.D. Paper, 1st Place: Jacklyn Weier

Ph.D. Paper, 2nd place: Tara Mazurczyk

Ph.D. Proposal, 1st Place: Shuyu Chang

Ph.D. Proposal, 2nd Place: Saumya Vaishnava

Master's Paper, 1st Place: Harman Singh

Master's Paper, 2nd Place: Olivia Spencer

William and Mary Easterling Outstanding Graduate Research Assistant Award

Tim Prestby

Ronald F. Abler Award in Geography

Emma Robertson

H. Herbert and Mary B. Hughes Fund

Billy Southern

C. Gregory Knight Endowment in Geography

Zachary Goldberg, Prakriti Prajapati, Ramzi Tubbeh

Supporting Women in Geography (SWIG)

Nancy Brown Community Service Award

Ruchi Patel

Jacklyn Weier

Ruby S. Miller Endowment for Geographic Excellence

Matthew Bauerlin, Alejandra Bonilla Mena, Ruth Buck, Shuyu Chang, Mei-Huan Chen, Harrison Cole, Grace Malley, Chanel Lange-Maney, Tara Mazurczyk, Tiza Mfuni, Norman Ornelas Jr., Zhuolai Pan, Prakriti Prajapati, Gillian Prater-Lee, Elise Quinn, Emma Robertson, Harman Singh, Billy Southern, Ben Townsend, Jacklyn Weier, Lilly Zeitler

COLLEGE OF EARTH AND MINERAL SCIENCES

George Miller Graduate Student Fund

Karan Misquitta

*Arnulf I. Muan Graduate Fellowship in Earth
and Mineral Sciences*

Alejandra Bonilla Mena

*Center for Landscape Dynamics
Graduate Research Award*

Tiza Mfuni, Lilly Zeitler

Ann C. Wilson Graduate Fellowship

Nicolle Di Domenico, Casey Hamilton, Tim Prestby,
Norman Ornelas Jr., Olivia Spencer

*Marilyn L. Fogel Student Research Fund in
Biogeosciences*

Shuyu Chang

EMS Centennial Graduate Research Travel Award

Lilly Zeitler

UNIVERSITY

*NASA Pennsylvania Space Grant Consortium Graduate
Research Fellowship*

Zach Goldberg

EXTERNAL

NSF Graduate Research Fellowship

Nicolle Di Domenico, Tim Prestby, Emma Robertson

*NSF Graduate Research Fellowship Honorable
Mention*

Ruth Buck

*American Geophysical Union Michael H. Freilich
Student Data Visualization Competition Program,
Grand Prize*

Shuyu Chang

International Cartographic Association Scholarship

Harrison Cole, Tim Prestby

Institute of Human Geography Research Grant

Vivian Rodriguez Rocha

*National Water Center Innovators Program Summer
Institute Fellowship*

Shuyu Chang

U.S. Geospatial Intelligence Foundation Scholarship

Tim Prestby

*International Journal of Urban and Regional Research
Foundation Writing-up Grant*

Vivian Rodriguez Rocha

*Wisconsin Land Information Association Damon
Anderson Memorial Scholarship*

Tim Prestby

*Society of Women Geographers Evelyn L. Pruitt
National Fellowship for Dissertation Research*

Vivian Rodriguez Rocha, Saumya Vaishnava

*AAG Remote Sensing Specialty Group Student
Illustrated Paper Competition, 2nd Prize*

Shuyu Chang

*AAG Geographies of Food and Agriculture Specialty
Group Ph.D. Student Award*

Lilly Zeitler

DEPARTMENT OF GEOGRAPHY

Staff Outstanding Service Award

Mandy Thompson

COLLEGE OF EARTH AND MINERAL SCIENCES

*E. Willard and Ruby S. Miller Professorship in
Geography*

Andrew Carleton

E. Willard and Ruby S. Miller Faculty Fellow

Manzhu Yu

EMS Sustainability Fund Seed Grant

Guido Cervone

“Rock in Role” Award

Marnie Deibler

EXTERNAL

NSF CAREER Award

Jenn Baka

American Geophysical Union Local Science Partner

Guido Cervone

AAG Media Achievement Award

Joshua Inwood

*Montpellier Advanced Knowledge Institute on
Transitions 2022-2023 Research Fellowship, France*

Karl Zimmerer

*Faculty Affiliate, Scuola Superiore Sant’Anna, Pisa,
Italy*

Guido Cervone

UNDERGRADUATE CERTIFICATES

Climate and Environmental Change

| | |
|-----------------|-----------------|
| Ashley Anderson | Alainna Nevling |
| Shannon Beebie | Baylee Sexton |
| Salix Iverson | Ally Yoder |
| Nicholas Lin | |

Environment and Society Geography

| | |
|--------------------|-----------------|
| Benjamin Bulkeley | Emmy Sikora |
| Jeremiah Garrick | Lucas Sottolano |
| Jiheng Miao | Guinevere Stone |
| Hannah Perrelli | Ziwen Tan |
| Kelly Porter | Brandon Wallace |
| Jacqueline Saleeby | |

Geographic Information Science

| | |
|------------------|-----------------|
| Ishaan Anavkar | Camila Pena |
| Shannon Beebie | Lucas Sottolano |
| Claire Byrnes | Guinevere Stone |
| Cormac Caughey | Yixuan Sun |
| Ireland Hackman | Ziwen Tan |
| Mya Hagans | Madelyn Verno |
| Nathan Kessler | Shi Yan |
| Ryan Kurtz | Zheming Zhang |
| Margaret Maenner | Rongkai Zhong |
| Alainna Nevling | |

Geospatial Big Data Analytics

| | |
|-------------------|------------|
| Daniel Valadas II | Ally Yoder |
|-------------------|------------|

Global Environmental Systems

| | |
|-------------------|-----------------|
| Thomas Allen | Ryan Kurtz |
| Shannon Beebie | Hannah Perrelli |
| Daniel Brown | Samuel Sav |
| Benjamin Bulkeley | Lucas Sottolano |
| Cormac Caughey | Guinevere Stone |
| Kelly Davidson | |

Justice, Ethics, Diversity in Space

Julia Cornell
Luke McDonnell
Jacqueline McKeon

Jacqueline Saleeby
Angelina Santamaria
Joseph Ware

Landscape Ecology

Claire Byrnes
Ireland Hackman
Ryan Kurtz

Noah Rogers
Madelyn Verno

Landscapes: Societies, Cultures, and Political Economies

Thomas Allen
Ishaan Anavkar
Mario Blot
Daniel Brown
Benjamin Bulkeley
Julia Cornell
Cole Fiore
Nelson Huffaker
Ryan Kurtz
Anqi Li

Luke McDonnell
Angelina Santamaria
Emmy Sikora
Lucas Sottolano
Yixuan Sun
Ziwen Tan
Madelyn Verno
Joseph Ware
Shi Yan
Rongkai Zhong

UNDERGRADUATE

Summer 2021

Bachelor of Science

Daniel Brown

Minors

Geography

Robin Carbaugh
Laura Escobar Antero
Kelsie Lucas
Kathleen Shank

GIS

Cissy Ming

Fall 2021

Bachelor of Arts

Michael Cole
Jacqueline Saleeby *
Emmy Sikora *

Bachelor of Science

Kirin Kennedy
Morgan Lutch
Daniel Valadas II *
Brandon Wallace

Minors

Geography

Yu Huang
Shane Markus
Austin Storey

GIS

Miguel Ballesteros
Michelle Burns

*** Graduating with highest distinction, summa cum laude

** Graduating with high distinction, magna cum laude

* Graduating with distinction, cum laude

+ Schreyer Honors College

^ Department Marshal

Spring 2022

Bachelor of Arts

Ishaan Anavkar * +
 Jazmyn Clark
 Nelson Huffaker * +

Jacqueline McKeon *** ^
 Kelly Porter

Bachelor of Science

Thomas Allen
 John Balzano
 Benjamin Bulkeley
 Claire Byrnes +
 Mya Hagans
 Nathan Kessler
 Ryan Kurtz
 Anqi Li
 Alainna Nevling
 James Niemiec

Hannah Perrelli
 Noah Rogers
 Lucas Sottolano
 Guinevere Stone
 Yixuan Sun
 Ziwen Tan
 Hope Thatcher
 Madelyn Verno
 Zheming Zhang

*Geography Minors***Geography**

Shannon Beebie
 Joseph Clark II
 Tyler Danzig
 Jack Deeney
 Gregory DiRubbo
 Carolyn Heckman
 Mona Hill
 Jason Humphrey
 Xi Jin
 Joseph Keeley
 Nicholas Lacey
 Harrison Lawrence
 Christopher Lemmo
 Emma Lutz
 Diana Malachias
 Melissa Manno
 Clayton McNamara
 Daniel Spontak
 Lucy Udell
 Natalie Walter

Climatology

John Balzano
 Mya Hagans

GIS

Ishaan Anavkar
 Jazmyn Clark
 Nicholas Lacey
 Anqi Li
 Yixuan Sun
 Hugh Walton
 Ally Yoder
 Jason Zubris

IST for EMS

Jennifer Cali
 Marc Kolendowicz
 Noah Rogers

GRADUATE

Doctor of Philosophy

Summer 2021

Megan Baumann

Jiawei Huang

Yoin Hong

Weiming Hu

Jamie Peeler

Fall 2021

Fangcao Xu

Travis Young

Michelle Ritchie

Emma Mullaney

Spring 2022

Mahda Bagher

Ramzi Tubbeh Sierralta

Mikael Hiestand

Gabriel Tamariz

Arif Masrur

Harrison Cole

Master of Science

Summer 2021

Jeremy Diaz

Spring 2022

Hannah Caudill

Matthew Leddy

Timothy Prestby *

Zhuolai Pan

Matthew Bauerlin *

Gillian Prater-Lee

* *Continuing in the doctor of philosophy program*

Master of Geographic Information Systems

| | | |
|---------------------|------------------------|------------------------|
| Karen Adkins | Richard Greeley | Travis Peterson |
| Michael Aguilera | Chamille Hartman | Jennifer Pramuk |
| Gregory Alliger | Michael Haxel | Carl Reed IV |
| Brooks Robinson | Andrew Hicks | Alexandra Wright |
| Andrews | Kendell Hillis | Richardson |
| Jesse Billingsley | Ian Hippeard | Naji Rizig |
| Angelia Bisbee | Jacob Horwitz | Neil Rose |
| Matthew Brush | Rowan Hyland | Brooke Roselle |
| Gloria Ciccolini | Stephen Jackson | William Schwarz |
| Adam Clark | Ryan Kemna | Daniel Shinnick |
| Clayton Cockerham | Sara Chlebeczek Kenna | Alexandria Shreffler |
| Gregory Cook | Robert Kent | Jessica Smucker |
| Kenneth Cramer | Paul Sang Kim | Oleksandr Stefankiv |
| Alexandra Crowe | Raul Llamas Arvizu Jr. | John Sullivan |
| Milan Cukvas | Tara Lopez | Brian Sweeney |
| Katy Cyr | Kyagaba Lwanga | Gene Trantham |
| James Dawson | Matthew Martin | Adam Troxell |
| Francis Dicicco Jr. | Nicholas Martin | Margaret-Elizabeth |
| Lisa Dilger | Dave McLaughlin | Troxell |
| Matthew Erb | Sean McMullen | Bridgett Wall |
| Andrew Fahey | Ashley Meyer | Boyang Wang |
| Amy Farley | Christopher Miller | Alicia Williams |
| Justin Fraser | Danny Mills | Robert Williams |
| Fernando Galindo | Keith Moodhe | Cullen Williams-Freier |
| Garcia | Emily Moore | Glenn Xavier |
| Philip Gauthier | Lovena Atieno Okelo | |
| Jennifer Gillespie | Sue Panton | |

*Graduate Certificate in Remote Sensing
and Earth Observation*

| | | |
|------------------|--------------------|----------------------|
| Warren Demarest | Coryell Kelsey | Ariatna Perez Rivera |
| Todd Greenwood | Babu Madukkathanam | Melania Stoeber |
| Abby Hildebrandt | Kimberly Mauch | Katherine Tuinman |
| Carey Johnston | Elizabeth Newnam | |

Graduate Certificate in Geospatial Intelligence Analytics

| | | |
|-----------------|-------------------|----------------|
| Stanley Black | Kayla Griffin | Kayla Smith |
| Rhonda Crate | Kenneth Hornfeldt | Matthew Teague |
| Jeremiah Franck | Andrew Pankow | Julie Zamudio |
| John Galdun | Nicholas Sawchuk | |

Postbaccalaureate Certificate in Geospatial Intelligence Applications

| | | |
|---------------|---------------------|-----------------|
| Logan Forsyth | Joshua Horning | William Newsham |
| Cody Gilham | Kayla Johns | Michael Weber |
| Kevin Higgins | Cyle Lunsfordhodson | |

Graduate Certificate in Geospatial Programming and Web Map Development

| | | |
|----------------------|----------------------|------------------|
| George Adams | Arin Green | Daniel Shinnick |
| Andrew Bagnara | Sara Greenwood | Paul Smith |
| Elliott Baker | Chamille Hartman | Stephanie Snider |
| Isaiah Bashan | Sara Chlebecek Kenna | Daniel Snyder |
| Brendan Cullen | Caleb Kroening | Jason Snyder |
| Mariana Curdoglo | Tyler Manning | Callen Spatz |
| Derrick Chefor Ymele | Adam McSparran | Cole Thrift |
| Demeveng | Connor Nye | Leah Wallerstein |
| Timothy Dolan | Sarah Quick | Jenna Walz |
| James Fletcher | Kara Shindle | |

Postbaccalaureate Certificate in Geographic Information Systems

| | | |
|---------------------|------------------|--------------------|
| Fredy Aguirre | Joseph Boyer | Michael Clifford |
| Cheryl Anthoney | Breanna Bradshaw | Critt Coburn |
| Laramie Aspegren | James Breen | Deborah Cohen |
| Kylie Auble | Dalton Brewer | Isis Colon Marrero |
| Linda Auker | Jessica Brown | Paul Cummins |
| Christopher Barner | Raelyn Caldwell | Karen Dedinsky |
| Haley Beckman | Caroline Carnes | Patrick Denny |
| Nathan Beer | Karch Chancellor | Diego Diaz |
| Edward Besancon Jr. | Yao-Yu Chih | Julian Dillon |
| Blake Bottomley | Ian Churchill | Rachel DiMarco |
| Aaron Bowser | Eric Clay | Yasemin Dinibutun |

| | | |
|---------------------|-----------------------|------------------------------|
| Riley Doherty | Yifu Liu | Molly Reynolds |
| Rochelle Dressel | Chen Hao Lu | Michael Richardson |
| Cheryl Duarte | Crystal Luong | Andrew Rizoli |
| Benton Edie | Andrew Lynch | Jennifer Roberts |
| Jordan Edmunds | Samuel Malone | Danielle Rose |
| Caitlin Elverson | Jacob Marchlinski | Julie Rotramel |
| Dianna Falkenstein | Robert Matthewman | Madison Russell |
| Casey Faust | Carley Mayes | Laura Ryan |
| Alexander Fazzino | Christine McCarthy | Lexis Ryan |
| Ellen Fehrs | David McCullough | Claudette Sandoval- Green |
| Ryan Felten | Nicholas Meray | Emily Scott |
| Benjamin Forer | Randy Metzger | Jeanette Shutay |
| Galen Gerber | Brooks Mitchell | Shelton Simmons |
| Zachary Gravette | Arturo Moreno | Joshua Soliday |
| Don Hagedorn | Garrett Morrison | Madelyn Sorensen |
| Cecilia Hall | Megan Mortimer-Lamb | Brent Spinden |
| Keely Hansen | Kristina Motley | Melissa Stallard |
| Jacob Haverkost | Ryan Murray | Michael Stedelin |
| Derek Haws | Jennifer Neal | McKenzie Straub |
| Miranda Hechler | Miles Neilson | Emily Strohacker |
| Eliza Henry | Joel Newswanger | Jessica Summers |
| Jaclyn Hernandez | Brian Nietfeld | Nicholas Tait |
| Mackenzie Higgins | John Northrop | Nealie Thompson |
| Iffat Hoque | Curt Nottingham | Kelsey Twining |
| Joshua Horning | Janet O'Leary | Adam Wagonseller |
| Cathryn Hunt | Brooke Obrey | Alexander Walker |
| Chet Jambora | Anna Omizo | Samuel Walker |
| Kayla Johns | David Penttila | Nicholas Walton |
| Chad Julkowski | Frank Pereira III | Clay White |
| Richard Kennedy Jr. | Michael Perkins | Lindsey White |
| Ashley Killmon | Christal Perry | Russell White |
| Marla Kirschbaum | Jeffrey Petra | Marissa Williams |
| Payton Krupp | Sarah Phillips | Sinera Williams |
| Kerry Kuntz | Tiffany Porter | Ryan Wong |
| Carleton Lane | John Postlewaite | Shaowei Ying |
| Leanne Lawrence | Forrest Pound | Robert Zupko II |
| Shayla Lee | Kriesjo Lemon Quimzon | |
| Jason Lingo | Eric Reid | |
| Michael Lipkowitz | Matthew Reyes | |

*Master of Professional Studies in Homeland Security,
Geospatial Intelligence Option*

| | |
|---------------------|-------------------------|
| Ahna Arcturus | Samuel Malone |
| Paula Bissonette | Matthew Montes-Valdivia |
| Brett Collins | Barbara O'Grady |
| Kayla Griffin | Andrew Pankow |
| Raven Hancsak | Tamara Peak |
| Kevin Higgins | Daniel Selik |
| Parker Hornstein | Alexandra Sheehan |
| Kayla Johns | Samantha Vraa |
| Cheyney Lambi | Alexander Walker |
| Richard Macurak Jr. | Julie Zamudio |

Master of Science in Spatial Data Science

Karen Dedinsky
Shannon Gonzales
Jing Zhang

STUDENT ORGANIZATION OFFICERS

Gamma Theta Upsilon

President: Alison Johnston
 Vice President: Chris Lemmo
 Secretary: Hannah Perrelli
 Treasurer: Ireland Hackman

GIS Coalition

President: Ryan Armani
 Vice President: Noah Rogers
 Secretary: Emily Shiels
 Treasurer: Olivia Neill

Graduate Representatives

Ruth Buck
 Shuyu Chang
 Norman Ornelas
 Harman Singh

Supporting Women in Geography (SWIG) Officers

Casey Hamilton
 Tim Prestby
 Vivian Rodriguez Rocha

Undergraduate Department of Geography Students (UnderDoGS)

President: Olivia Neill
 Vice President: Jackie Saleeby
 Secretary: Evan Polyak
 Treasurer: Simon Bodek

Geography Guides

| | |
|-----------------|--------------|
| Rylie Adams | Ben Maus |
| Nate Cherok | Camila Pena |
| Isabella Culver | Evan Polyak |
| Allie Holland | Greg Roszyk |
| Allie Lister | Emily Shiels |

UNDERGRADUATE TEACHING INTERNS

| | |
|-----------------|-------------------|
| Evan Emery | Noah Johansson |
| Ireland Hackman | Daniel Valadas II |
| Ashley Henckel | Megan Vinella |

UNDERGRADUATE RESEARCH OPPORTUNITIES CONNECTION (UROC)

2021–22 UROC Coordinators

Tim Prestby Harman Singh

Fall 2021

Undergraduate Research *Researchers Mentors*

| | |
|-----------------|---------------|
| Camila Pena | Tim Prestby |
| Gillian Russell | Jacklyn Weier |
| Bram Woolley | Jacklyn Weier |

Spring 2022

Undergraduate Research *Researchers Mentors*

| | |
|-----------------|----------------|
| Jackie McKeon | Erica King |
| Ishaan Anavkar | Erica King |
| Anqi Li | Zach Goldberg |
| Ziwen Tan | Zach Goldberg |
| Rongkai Zhong | Zach Goldberg |
| Hannah Perrelli | Harman Singh |
| Mya Hagans | Olivia Spencer |
| Noah Rogers | Dani Niziolek |
| Ben Maus | Shuyu Chang |
| Nelson Huffaker | Billy Southern |

GAMMA THETA UPSILON INDUCTEES

| | |
|------------------|---------------------|
| Nathan CheroK | Leigh Puchalski |
| Allison Clark | Taylor Quaid |
| Mya Hagans | Angelina Santamaria |
| Anqi Li | Emily Shiels |
| Alexandra Lister | Ziwen Tan |
| Clayton McNamara | Bram Woolley |
| Evan Polyak | Ally Yoder |



PennState

**DEPARTMENT OF GEOGRAPHY
COLLEGE OF EARTH AND MINERAL SCIENCES
THE PENNSYLVANIA STATE UNIVERSITY
302 WALKER BUILDING
UNIVERSITY PARK, PA 16802
WWW.GEOG.PSU.EDU**