GeoClub
Best Graduate
Student Instructor
Award

Heidi O’Hora

2021 Student Awards
GeoClub
Best Professor Award

Jena Johnson

2021 Student Awards
Alumni Undergraduate Award

Hannah Bartlett

In Recognition of Excellence and Service to the Department

She is passionate about geology and our planet as well as her own personal hobbies. She is also one of the undergraduate representatives of GeoClub and has lots of cool ideas about events and has shared with me some ideas for artwork and graphic design that she wants to try and incorporate into club paraphernalia. Hannah is very kind, creative, and spirited, and a great person to work with, and we are thrilled to be giving her this award.
Alumni Undergraduate Award

Claire Zwiers

In Recognition of Excellence and Service to the Department

Claire is always thinking critically about her class subject matter, asking really thoughtful and insightful questions, not afraid to ask for clarification, and also has an ability to help her peers and explain material to them as well. Aside from excelling in the classroom, Claire is an advanced undergraduate researcher. She carries a lot of responsibility in her lab including basic lab tasks that keep the lab running smoothly to her own independent projects.

2021 Student Awards
Camp Davis Field Geologist Award

Lindsey Lammlin

In Recognition of Excellence as a Camp Davis Undergraduate

Awarded to the student with the highest letter grade in the advanced field course at Camp Davis.

2021 Student Awards
Camp Davis Field Geologist Award

Elizabeth Ratajczyk

In Recognition of Excellence as a Camp Davis Undergraduate

Awarded to the student with the highest letter grade in the advanced field course at Camp Davis.

2021 Student Awards
Camp Davis Field Geologist Award

Ryan Foley

In Recognition of Excellence as a Camp Davis Undergraduate

Awarded to the student with the highest letter grade in the advanced field course at Camp Davis.
Eugene and Elizabeth Singer Award for Academic Excellence in Geology

Jonathan Hoffman

In Recognition of an Outstanding Academic Record

2021 Student Awards

Although this award is mainly selected based on rigor of coursework, Jon has also performed extremely well in the research environment. He has made a real scientific contribution to my project on Cenomanian climate and seasonality, and he is now starting to write up his isotopic results into a first author manuscript we are aiming towards Geology that will double as his senior thesis.
Eugene and Elizabeth Singer Award for Academic Excellence in Geology

Claire Zwiers

In Recognition of an Outstanding Academic Record

2021 Student Awards
Undergraduate Academic Excellence Award

Olivia Mathiesen

In Recognition of an Outstanding Academic Record

2021 Student Awards

Awarded to a fourth year. The award is based on GPA, rigor of coursework, and participation in independent research within the department.
Undergraduate Academic Excellence Award

In Recognition of an Outstanding Academic Record

Trent Stegink

Awarded to a fourth year. The award is based on GPA, rigor of coursework, and participation in independent research within the department.

2021 Student Awards
Outstanding Graduate Student Instructor Award

Juliana Mesa

In Recognition of Excellence as a Graduate Student Instructor

2021 Student Awards

Awarded to a Graduate Student Instructor who has taught two or more classes before January 31 of the year of the award.
Outstanding Graduate Student Instructor Award

Nikolas Midttun

In Recognition of Excellence as a Graduate Student Instructor

Awarded to a Graduate Student Instructor who has taught two or more classes before January 31 of the year of the award.

2021 Student Awards
John Dorr Graduate Academic Achievement Award

Phoebe Aron

Department-wide Award to a graduate student who defended the Ph.D. degree between January 31 of the year before and January 31 of the year of the award ceremony.

2021 Student Awards
John Dorr Graduate Academic Achievement Award

Rebekah Stein

Department-wide Award to a graduate student who defended the Ph.D. degree between January 31 of the year before and January 31 of the year of the award ceremony.

2021 Student Awards
John Dorr Graduate Academic Achievement Award

Yi Wang

Department-wide Award to a graduate student who defended the Ph.D. degree between January 31 of the year before and January 31 of the year of the award ceremony.

2021 Student Awards
PhD Dissertations
Meredith Calogero
High-Resolution Numerical-Thermal Modeling of Timescales and Mechanisms of Rhyolitic Genesis and Transport as a Consequence of Basalt Influx: Applications to the Long Valley Volcanic Field, CA.

Jameson Jolles
Insights on the temperatures, mechanisms, and timescales of volatiles (~600 km) high SiO2 (75-77 wt%) rhyolite melt generation at Long Valley, CA.

Aaron Kurz
Movement, Stable Isotopes Identify Past and Present Mercury Sources and Cycling

Molly Ng
Evaluations and application of links between leaf anatomy and climate in Amsinquiota (Cupressaceae)

Marlon Ramírez
Physical and numerical simulation of large earthquake rupture processes

Hong Shen
Mountain-climate interactions in the Himalayan-Tibet and Andoan orogen

Derek Smith
The Impact of Microbial Interactions and Hydrogen Peroxide on Western Lake Erie Cyanobacterial Blooms

Rebekah Stein
Carbon and water dynamics in modern and ancient plants and soft margins: proxies and dating

Earth and Environmental Sciences Majors
Anastasia Alexandrova
Allegra Baird
Amanda Balogh
Shevon Birdal
Eden Blutstein
Shiloh Boosamra-
Seamus Callaghan
Emma Carley
Kaylie Charland
Brendon Clarkson
Erik Connors
Abigail Drake
Geraldine Enlow
Deborah Finnegan
Helen Foldenauer
Ryan Foley
Fiona Fox
Madeleine Frank
Timothy Freeman
Austin Gambrell
Mia Gibson
Ian Gan
Zohall Khan
Elizabeth Kirk
Hallie Kish
Gabrielle Lambert
Lindsey Lammin
Michael Macksey
Leah Marr
Remi Messer
Olivia Mathiesen
Samuel McCumber
Andrew Olejniczak
Mason Osborne
Hailey Pantaleo
Elie Pellétière
Matthew Peracchi
Ivy Pichik
Summer Poppenbarger
Katherine Quinn
Courtney Quint
Nicole Rappuhn
Allison Rasmussen
Theodora Reynolds
Joseph Resterer
Ally Riley
Katherine Riles
Marina Rudolph
Noa Shapira
Ellie Simon
Luke Samuel
Jordan Yu
Somaya Vogel
Tyler Warner
Noah Weisb
Zaivi Xiang
Daniel Zamin
Hannah Zonnesville

MS Theses
Rebecca Drombakh
Stable climate in India during Deccan volcanism suggests limited influence on K-T extinction

Jacob Oskan
Significant intensification of Eastern Pacific ENSO reflected in Galapagos Corals since the Pre-Industrial Era: A Synthesis of New and Published Foal Reef Corals from the Tropical Eastern and Central Pacific Ocean

Mara Page
The stable isotope ecology of Nannolithus in the southern Kenyan Rift Valley

Allison Pege
Liquid Determination of the Fe-5S and Fe-Ni-5S Systems at 14 and 24 C for Implications for the Mercurian Core

Melanie Shahidy
Using lead carbon isotope values to investigate plant response to high latitude climate change

Honors and Senior Theses
Seamus Callaghan
A Canadian Endoscopist from the Late Cretaceous of Little Sack Island, Washington State

Madeline Frank
A Study of Magmatism from the New Aliso Geyser Deposit, Canada

Olivia Mathiesen
Assessing the Expression of Novel Biogeochemical Gene Clusters (found in Deepwater samples) Extracted from the 2014 Western Lake Erie Harmful Algal Bloom

Elie Pellétière
Unraveling the Influence of a Major Meltwater Inlet on the Great Lakes Region

Nora Shapira
Controlling the Thermo-Moisture History of Biotite by Matching Temperature Dependent Silica

Sonya Vogel
Environmental Controls on Methane Emissions in Back Bay Hilled Bog (Southwest Michigan) Within a Global Context

Hannah Zonnesville
Examining the Effects of Moisture Heterogeneity on Tree Growth in Boreal Forests

Minor
William Andrews
Madeline Bacolor
Jonathan Bernardi
Anne Bogue
Mary Boscoard
Seamus Callaghan
Brendon Clarkson
Sarah Clements
Abigail Drake
Anthony Ebor
Madeleine Frank
Isabelle Gallagher
Kamyen Hayes
Xenia Hino
Jacob Huntik
Sanah Johnson
Allison Kronner
Margaret Lee
Andrea Leefre
Elias Lucas
Olivia Mady
Samantha Mandell
Kiera Mattila
Sean McGuire
Rachel Mckimmy-Warfy
Krisen Nelson
Hailey Pantaleo
Margaret Peery
Katherine Quinn
Allison Rasmussen
Jenna Rusch
Joseph Riggs
Seth Rygg
Taylor Smith
Luke Samel
Aidan Sohn
Nivalda Steuhl
Aiden Sulger IV
Rebecca To
Zhu Kun Wang
Paitiy Weaver
Noah Weisb
Jack White
Swain Vlachos
Allison Young
Sarah Zim