

The Department Of Geological Sciences

University Of Colorado Boulder

Fall Graduation Ceremony

December 14th, 2020 10:30am - 12:30pm

"Commencement does not mean, as many wrongly think, the breaking of ties and the beginning of life apart. Rather it marks your initiation in the fullest sense into the fellowship of the university, as bearers of her torch, as centers of her influence, as promoters of her spirit."

> President George Norlin June 1935

10:30 - 12:30

Welcome

Dr. Robert Anderson, Dept Chair

Commencement speaker

Dr. Alexis Templeton, Professor Geological Sciences

Recognizing graduate students

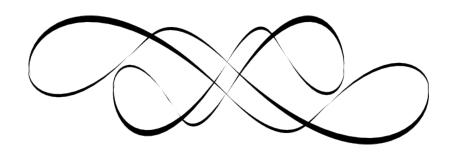
Dr. Tom Marchitto, Associate Chair

Recognizing undergraduates

Dr. Eric Small, Associate Chair

Celebrate....

Virtually



Master of Science

John Douglas Gemperline

Advisor: Dr. Brian Hynek

Thesis: Unlocking Mercury's Geological History with Rembrandt Basin

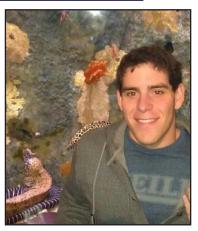


John Todd Ohman

Advisor: Dr. Michael Willis

Thesis: Greenland Inland
Traverse Hazard Assessment:
Characterization of Change in

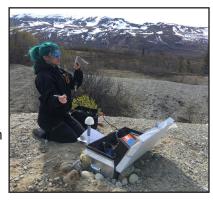
Northwest Greenland



Mel Zhang

Advisor: Dr. Anne Sheehan

Thesis: Insight Into Subsurface Structure Using Sp Arrivals from Local Earthquakes in the Northern Hikurangi Subduction Zone, New Zealand

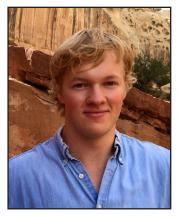


Doctor of Philosophy

Daniel Blake Nothaft

Advisor: Dr. Alexis Templeton

Thesis: Subsurface Microbial Ecosystems and the Origin of Methane in Serpentinites of the Samail Ophiolite, Oman



Steven Plescia

Advisor: Dr. Anne Sheehan

Thesis: Geometric Considerations in Seismic Studies of Earth's Upper Crust

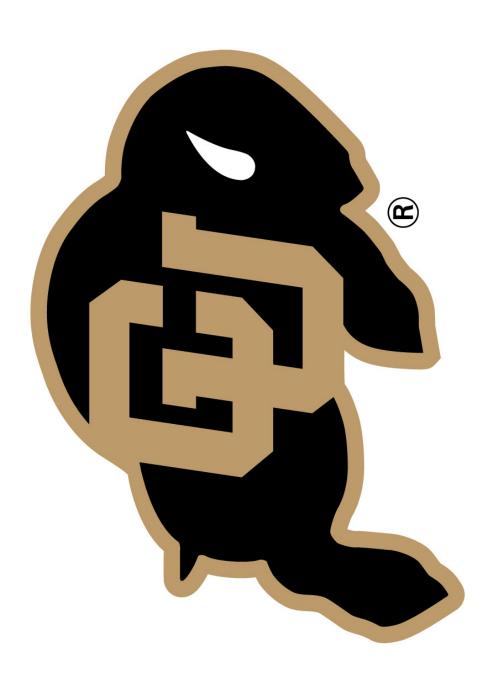


Nadine G Reitman

Advisor: Dr. Karl Mueller

Thesis: Strain Across Scales: Exploring Geologic and Geomorphic Evidence of Past Earthquakes





Bachelor of Arts

Ghadah Mohammad Alharbi Duaa Aljaroudi Christopher Andrews Drew Brown - cum laude **Christopher George Dehoyos** Rachel Jewell Donati **Anthony Green** Catherine Ann Harper Vanessa Mendes Peter W. Munson Tyler Murrel Zachary Lieghton Norman Johnathon Cole Schubert Rachel L. Ward

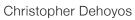
Duaa Aljaroudi



Christopher Andrews



Drew Brown

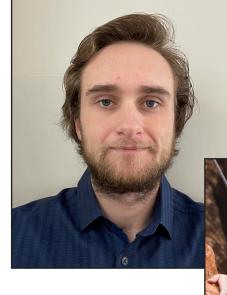




Anthony Green







Zachary Norman





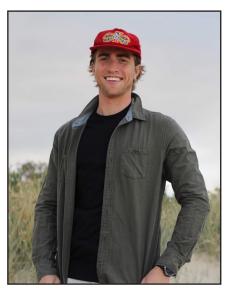
Rachel Ward

Graduating with Honors

Drew Brown - cum laude

Advisor: Dr. Lizzy Trower

Thesis: Little Ambergris Clay, a Case Study for Ooid Rich Island Development on the Turks and Caicos Carbonate Platform



The Department of Geological Sciences
would like to congratulate all of
the Fall 2020 graduates and
wish them much success
and happiness in their endeavors.

To The Family & Friends: Thank You for your support!

Robert Anderson, the Faculty & Staff

www.cugeology.org