



Stony Brook University

DEPARTMENT of GEOSCIENCES

DEPARTMENTAL CONVOCATION

Celebrating the Class of 2021

Friday, May 21, 2021

1:30 PM



Program

Welcome: Professor Brian Phillips

***Presentation of Undergraduate Degrees and Awards:
Professor Gregory Henkes***

Undergraduate Excellence in Teaching Award: Robert Zummo

Myron Fuller Award: Taylor Grandfield
For outstanding Senior(s) in Geology and/or Earth Space Sciences.

Oliver Schaeffer Award: Thomas Reilly
For academic performance, research, and departmental service, in honor of the Department's founder.

Oliver Schaeffer Endowed Scholarship: Ranger Agte and Tatiana Rascoe
This scholarship recognizes academic achievement and aspiration exemplifying the vision of the Department's founder. Endowment established by Professor Robert Warasila (PhD '76) and the George Schaeffer Family and continues to be supported by other generous donors.

Speaker Introduction: Professor Brian Phillips

Salute to Graduates: Dr. Barbara Cohen (BS 1993)

***Presentation of Graduate Degrees and Awards:
Professor William Holt and Professor Deanne Rogers***

Graduate Excellence in Teaching Award: Kevin Hatton and Mae Saslaw

David E. King Field Work Award: Kevin Hatton and Reed Hopkins
Made possible by donations from David E. King (MS '84)

The Far Beyond Award: Victoria Rivera-Banuchi
For exceptional voluntary service that significantly enhances the quality of the Geosciences undergraduate learning experience, research mission, or Department operation.

Closing Remarks: Professor Brian Phillips

Bachelor of Arts – Earth and Space Sciences

Kathryn Elizabeth Casal

Michelle Endres

Paige Marie Hicks

Nicholas Andrew Montero

Bachelor of Science – Geology

Michael David Bates

Conor William Burbige, Magna Cum Laude

Shawn Dike

Deanna Marie Downs, Magna Cum Laude

Leonard Flores, Cum Laude

Taylor Grandfield, Summa Cum Laude

Kristin Emily Granzen

Benjamin Kluender

William Thomas Laderer

Devin Patrick O’Leary

Brooke Peritore*

Thomas McNamara Reilly, Magna Cum Laude

Nattarika Saengkhueankao

Jacob Tyler Stumm

Edina Szabo-Laliberte

**** Second Major Earth Space Sciences***

***Bachelor of Arts in Earth and Space Sciences/
Master of Arts in Teaching Earth Science***

Shawlin Ahmed

Sara J. Guagliano, Cum Laude

Samantha Emily Leiman

Luciana R. Lombardo

Vincent Simonetti

Master of Arts in Teaching Earth Science

Tyler James McNamara

Gregory Scott Paul

Victoria Anastasia Ryan

De Anna Marie Shea

***Master of Science – Geosciences
Hydrogeology Concentration***

Michael John Sapienza

***Master of Science – Geosciences
Earth Sciences Concentration***

Louis Paul Mincieli

Master of Science – Geosciences with Thesis

Bryan Arthur Howl

Doctor of Philosophy – Geosciences

Alireza Bahadori

Ella Ann Holme

Jordan M. Young

Dr. Barbara Cohen is a planetary scientist at NASA Goddard Space Flight Center. Originally from Menands (near Albany) NY, Dr. Cohen earned her BS in Geology from the State University of New York at Stony Brook and her PhD in Planetary Science from the University of Arizona. Her main scientific interests are in geochronology and geochemistry of planetary samples from the Moon, Mars and asteroids. She is a Principal Investigator on multiple NASA research and space flight projects. She founded the Mid-Atlantic Noble Gas Research Laboratory (MNGRL), where her team is analyzing pristine samples from the Apollo 17 mission that have never been opened since their collection. She is a member of the teams operating the Mars rovers Spirit, Opportunity, Curiosity, and Perseverance. She leads the science team for Lunar Flashlight, a lunar cubesat mission that will be launched in 2021 as an SLS secondary payload, and is the Principal Investigator of the Peregrine Ion-Trap Mass Spectrometer, manifested aboard the Astrobotic Peregrine lander for a lunar surface mission in 2022. She has participated in the Antarctic Search for Meteorites (ANSMET) in four seasons, where she helped recovered more than a thousand pristine samples for the US collection. Asteroid 6816 Barbcohen is named for her.

