

# Commencement

SPRING SEMESTER 2020



**EBERLY COLLEGE OF SCIENCE**

May 9, 2020



**PennState**



## **National Anthem**

*by Francis Scott Key*

O say, can you see, by the dawn's early light,  
What so proudly we hailed at the twilight's last gleaming;  
Whose broad stripes and bright stars, thro' the perilous fight,  
O'er the ramparts we watched, were so gallantly streaming?  
And the rockets' red glare, the bombs bursting in air  
Gave proof thro' the night that our flag was still there.  
O say, does that Star-Spangled Banner yet wave  
O'er the land of the free and the home of the brave!

## **Alma Mater**

*by Fred Lewis Pattee*

For the glory of old State,  
For her founders, strong and great,  
For the future that we wait,  
Raise the song, raise the song,

Sing our love and loyalty,  
Sing our hopes that, bright and free,  
Rest, O Mother dear, with thee.  
All with thee, all with thee.

When we stood at childhood's gate,  
Shapeless in the hands of fate,  
Thou didst mold us, dear old State,  
Dear old State, dear old State.

May no act of ours bring shame  
To one heart that loves thy name,  
May our lives but swell thy fame,  
Dear old State, dear old State!

# Message From the Dean

The mathematical, physical, life, and interdisciplinary scientists in the Penn State Eberly College of Science class of 2020 will have a monumental impact on the future of our nation and world. The training you received in science, the critical thinking, quantitative analysis, and factual-based decision making, has prepared you for the next step in your life and to be part of the solution to some of the greatest problems that have ever faced mankind, including climate change and pandemics. The solutions to these problems will largely fall on your shoulders and others of your generation around the world. These solutions will come from people like you who have been trained to generate and critically test hypotheses, to objectively and quantitatively analyze data, and to design evidence-based solutions. We are confident that you are up to the task and that you will follow the rich tradition of Eberly College of Science graduates who have positively impacted the world.

Douglas R. Cavener, B.A., M.S., Ph.D.  
Verne M. Willaman Dean, Eberly College of Science

# Commencement Program

## **NATIONAL ANTHEM**

Amina Faye '20, Musical Theatre, College of Arts and Architecture

## **PRESIDING**

Eric J. Barron, B.S., M.S., Ph.D.  
President of The Pennsylvania State University

## **SPECIAL REMARKS**

President Barron

## **REMARKS**

Nicholas P. Jones, B.E., M.S., Ph.D.  
Executive Vice President and Provost of the University

## **AUTHORIZATION TO CONFER DEGREES**

Mark H. Dambly, B.S.  
Chair, Board of Trustees

## **RECOGNITION OF MERITORIOUS ACHIEVEMENT**

Penn State Students

## **CONFERRAL OF DEGREES**

Presiding: Provost Jones  
Conferring: President Barron

## **INDUCTION INTO ALUMNI ASSOCIATION**

Randolph B. Houston, Jr., B.A., J.D.  
President, Penn State Alumni Association

## **SPECIAL THANKS**

Penn State Students

## **PENN STATE ALMA MATER**

Penn State Students  
Penn State Blue Band

## College Marshals and Faculty Escorts Sojung Kim



Sojung Kim of State College, Pennsylvania, represents Penn State's Eberly College of Science as one of two student marshals during the spring 2020 commencement exercises. Kim's faculty escort for the commencement exercises is Xin Zhang, Paul Berg Early Career Professor of Chemistry and of Biochemistry and Molecular Biology.

Kim graduates with a 4.0 grade point average and a bachelor's degree in chemistry. She was a Schreyer Scholar in the Schreyer Honors College, a member of the Millennium Scholars Program, and a member of the Dean's List for every semester. Kim has been honored with numerous awards including a Graduate Research Fellowship from the National Science Foundation in 2020, the Barry M. Goldwater Scholarship from the Barry Goldwater Scholarship and Excellence in Education Foundation in 2019, the John and Elizabeth Holmes Teas Scholarship from the Penn State Department of Chemistry in 2019, and the Evan Pugh Senior Scholar Award from Penn State in 2018. She was also a nominee for the Astronaut Scholarship Foundation's Astronaut Scholarship in 2019.

"I am so excited and humbled to be selected as a student marshal for the Eberly College of Science," said Kim. "This honor is the culmination of not only a lot of hard work, but also a tremendous amount of mentorship, guidance, and support from the faculty in the Chemistry department and the Eberly College of Science, the Millennium Scholars Program, Schreyer Honors College, and all of my countless mentors and advisors."

While at Penn State, Kim conducted research with Thomas Mallouk, Evan Pugh Professor Emeritus of Chemistry, and with Zhang. Under Mallouk's supervision—and in collaboration with Penn State biochemist Kenneth Keiler and materials scientist James Adair—she researched the development of a novel drug delivery method for a potent trans-translation inhibitor, which can block a bacteria's ability to "save" ribosomes that are stuck on RNA strands after making a protein. She also worked on projects aimed at understanding the physical properties of inorganic layered materials. With Zhang, Kim synthesized several small-molecule probes that fluoresce when proteins aggregate, allowing visualization of this process in live cells. Protein aggregation has been linked to neurodegenerative diseases, so these kinds of probes enable impactful biological research. Kim also conducted summer research in synthetic organic and organometallic chemistry with professors at Nagoya University in Japan, Princeton University, and the University of California, Berkeley.

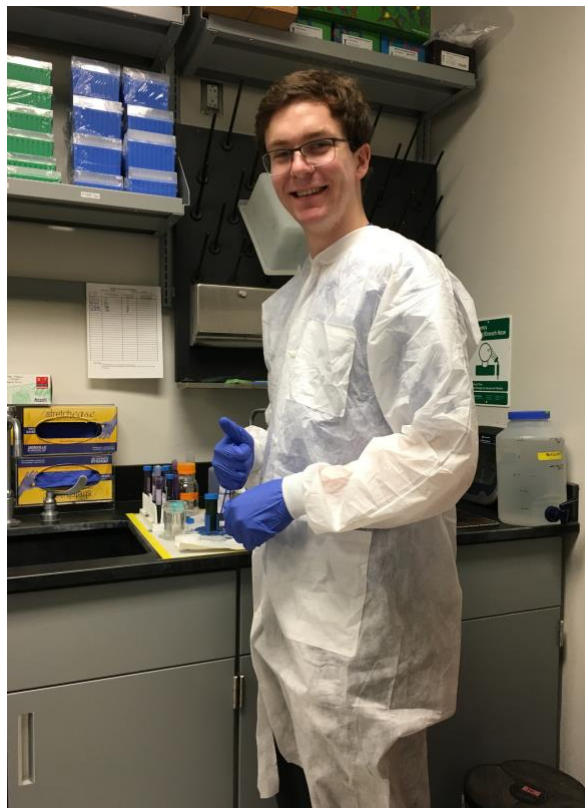
Kim served as a teaching assistant for the Structural Analysis of Organic Compounds course, as a grader for three chemistry courses, and as a tutor within the Millennium Scholars Program, and is a member of several honorary societies. Kim also participated in the Biology of Eco-Health study abroad course in Tanzania. In addition to her academic achievements, Kim was a member and science outreach chair of Science LionPride, a student ambassador group for the college. Kim was also a member and treasurer of the Nittany Chemical Society, the Penn State student chapter of the American Chemical Society. Through these clubs and other opportunities, she prioritized engaging in science outreach, education, and science communication, including through Exploration-U, Haunted-U, and THON Explorer.

"My time at Penn State has really taught me the importance of giving back and supporting younger students," said Kim. "I am endlessly grateful for all my mentors, teachers, and advisors over the years, and I think that is one of the reasons why I feel it is so important to engage in science outreach and teaching."

After graduation, Kim plans to pursue a doctoral degree at the University of California, Berkeley. She eventually hopes to obtain an academic position at a university where she can conduct research and teach chemistry.

Kim, a graduate of State College Area High School in State College, Pennsylvania, celebrates virtual commencement with her father, Penn State Professor of Chemical Engineering Seong Han Kim; mother, Dayoung Lee; and brother Kueyoung Kim.

## Cuyler Luck



Cuyler Luck of State College, Pennsylvania, represents Penn State's Eberly College of Science as one of two student marshals during the spring 2020 commencement exercises. Luck's faculty escort for the commencement exercises is Manuel Llinás, Professor of Chemistry and of Biochemistry and Molecular Biology.

Luck graduates with a 4.0 grade point average and a bachelor's degree in microbiology. He was a Schreyer Scholar in the Schreyer Honors College, a member of the Millennium Scholars Program, and a member of the Dean's List for every semester. Luck has been honored with many awards while at Penn State, including the John Sr. and Kimlyn Patishnock Grand Prize at the Penn State Undergraduate Research Exhibition in 2019, the Daniel R. Tershak Memorial Scholarship in Molecular and Cell Biology in 2018, the Eberly College of Science Undergraduate Research Support Award in 2018, an Evan Pugh Scholar Senior Award in 2018, and membership in the Phi Kappa Phi Society in 2018.

"I am extremely proud to be following in the footsteps of my brother, Josh Bram, who was a student marshal for the Eberly College of Science in spring 2016," said Luck.

While at Penn State, Luck was involved in two research projects in the Llinás lab, which studies the malaria parasite, *Plasmodium falciparum*. The first project aimed to identify interactions between two in-development antimalarial drugs to help inform their suitability as partner drugs in a combination therapy. In collaboration with other members of the lab, Luck's second project investigated how growing the parasite with different lipid supplements impacts its metabolism and ability to be transmitted. In addition to his research with Llinás, Luck also conducted research with Lewis Chodosh at the University of Pennsylvania and with Blaine Bartholomew at MD Anderson Cancer Center.

Luck worked with Teaching Professor of Biology Kim Nelson as a learning assistant for her courses, BIOL 222 Genetics and BIOL 322 Genetic Analysis, from 2018 to 2020. In addition to his academic achievements, Luck was a member of Science LionPride, a student ambassador group for the college, from 2016 to 2019. He participated in the Penn State Speech and Debate Society from 2017 to 2019 and League Club at Penn State from 2019 to 2020. Luck also volunteered his time as a high school debate team coach and judge from 2016 to 2018.

"My time at Penn State taught me that there is a home out there for you if you look for it," said Luck. "I spent much of my freshman fall frustrated and lacking a sense of belonging before venturing out and finding extracurriculars that I was passionate about. Even in my junior and senior years I was, and still am, finding new hobbies that I could explore at Penn State. Always be on the lookout for things that excite you!"

After graduation, Luck will pursue a Ph.D. in the Biomedical Sciences Graduate Program at the University of California, San Francisco.

Luck, a graduate of State College Area High School in State College, Pennsylvania, celebrates virtual commencement with his mother, Ann Taylor '17g; his father, Jeff Luck; his brother, Josh Bram '16; his stepfather, Marty Gutowski '91g; his half-father, Barry Bram; his half-mother, Laura Perry; and his grandparents, Betsy and Ted Taylor.

# Department Marshals and Faculty Escorts

## Astronomy and Astrophysics

Bailey Myers  
Bachelor of Science in Astronomy and Astrophysics  
Escorting Faculty: Randy McEntaffer, Professor, Astronomy and Astrophysics

## Planetary Science and Astronomy

Ava Bronstein  
Bachelor of Science in Planetary Science and Astronomy; Minors in Astronomy and Astrophysics and French and Francophone Studies  
Escorting Faculty: Christopher Palma, Associate Dean for Undergraduate Students and Associate Teaching Professor, Astronomy and Astrophysics

## Biochemistry and Molecular Biology

Kaitlin Cole  
Bachelor of Science in Biochemistry and Molecular Biology; Minor in Global Health  
Escorting Faculty: Timothy Meredith, Assistant Professor, Biochemistry and Molecular Biology

## Biotechnology

Rijul Bhimwal Bachelor of Science in Biotechnology; Minor in Microbiology  
Escorting Faculty: Tomalei Vess, Director, Office of Science Engagement

## Forensic Science

Mengrui Cao  
Bachelor of Science in Forensic Science and Chemistry Escorting Faculty: William Campbell, Assistant Teaching Professor, Forensic Science

## Microbiology

Ananda Rankin Bachelor of Science in Microbiology  
Escorting Faculty: Squire Booker, Professor, Chemistry and Biochemistry and Molecular Biology

## Biology

Diana Priestly  
Bachelor of Science in Biology; Minor in Psychological Science  
Escorting Faculty: Kristina Petersen, Assistant Research Professor, Nutritional Sciences

## Chemistry

Nicholas Litak  
Bachelor of Science in Chemistry  
Escorting Faculty: Ben Lear, Associate Professor, Chemistry

## Mathematics

Atharv Gupte Bachelor of Science in Mathematics; Minors in Economics and Statistics  
Escorting Faculty: Mark Levi, Professor and Department Head, Mathematics

## Physics

Vivek Anil  
Bachelor of Science in Physics and Engineering Science; Minors in Nanotechnology and Nanotechnology Materials  
Escorting Faculty: Mauricio Terrones, Distinguished Professor, Physics

## Premedicine

Michael Sisko Bachelor of Science in Premedicine; Minor in Chemistry  
Escorting Faculty: Jennelle Malcos, Associate Teaching Professor, Biology

## Science

Caroline Cotton  
Bachelor of Science in Science  
Escorting Faculty: Claire Thomas, Associate Professor, Biology and Biochemistry and Molecular Biology

## Statistics

Yinqi Zhang  
Bachelor of Science in Statistics; Minor in Psychology and Math  
Escorting Faculty: Lingzhou Xue, Associate Professor, Statistics

## Data Sciences

Jeffery Cao  
Bachelor of Science in Data Sciences and Computer Science  
Escorting Faculty: Dennis Lin, Distinguished Professor, Statistics

# History of the Eberly College of Science

On March 17, 1990, Penn State's Board of Trustees renamed the College of Science to honor one of its most generous benefactors – the Eberly Family Charitable Trust of Uniontown – and at the spring commencement of the Class of 1990, the formal naming of the Eberly College of Science occurred, inaugurating a new chapter in the long and distinguished history of science education and research at the University. The occasion also marked the first time that a public research university named its basic science college for a benefactor.

The Eberly College of Science began as a department of chemistry, becoming the School of Natural Science in 1896, the School of Chemistry and Physics in 192, the College of Chemistry and Physics in 1953, and the College of Science in 1963. It has always had as its central goals the education of first-rate scientists and generation of high-quality research. Today, with more than 46,000 alumni and more than \$95 million spent annually on research (provided mostly by grants and contracts from government and industry), the college demonstrates real success.

In 1986, The Eberly Family Trust gave \$10 million to establish a chair in each of the college's departments, to create endowments for biotechnology and to provide funding for the Hobby- Eberly Telescope. The gift was among the largest donations made to the campaign for Penn State, the university's successful six-year effort to raise \$300 million in private support. Trustee Manager Robert Eberly (CCh '39) served as campaign treasurer. It was the first time in all of higher education philanthropy that an academic college received, in a single gift, endowed chairs for every one of its departments.

The support of the Eberly family and other generous benefactors has allowed the college to attract and retain faculty members of worldwide renown, to provide access for able students from a wide range of backgrounds, and to enhance academic programs.

This margin of excellence is readily evident within the college and in the enhanced national and international prestige of Penn State and its science programs. Current and prospective students and faculty members are excited about the vitality of these programs and the energy with which they are being pursued.

The Eberly College of Science stands as a legacy to the vision and commitment of the Eberly family and other benefactors whose philanthropy will be felt for generations to come.



# Graduates

Honors are based on a student's cumulative GPA at the end of the Fall 2019 Semester.

\*\*\* Summa Cum Laude (3.98)

\*\* Magna Cum Laude (3.94)

\* Cum Laude (3.86)

+ Schreyers Honors College

◆ Graduating as a Millennium Scholar

## Astronomy and Astrophysics

Eric Acosta  
Towsifa Akhter  
Helen Baran  
Anna C. Baum  
George Michael Gilga III  
Charles Jeffrey Hapich\*+  
Isiah Holt  
Samir King  
Emma C. Koller  
Marissa Ann Maney  
Shawn T. McLain  
Jack Mo  
Bailey J. Myers\*\*  
Michael S. Penwarden  
Veronica Louise Petrus  
Huachun Que  
Ayush Roy\*\*\*  
Cody J. Shakespeare  
Evan Latham Sneed  
Zachery William Specht  
Joseph M. Weston Jr.

## Biochemistry and Molecular Biology

Nicholas Aksu\*\*\*  
Anass Baakili\*  
Daniel Rafal Baka  
Siani Barbosa  
Anna Brogan\*\*+  
Daniel J. Brosius\*\*+  
Shinjin Choi  
Diana Cobas Padierna  
Kaitlin Laurie Cole\*\*\*+  
Sheldon Lavon Davis  
Alexis Marie Davison+  
Annie Dinh  
Emilia R. Dolaway  
Erik Domlija  
Shirley Dong  
Destiny I. Durante◆

Daniel Edward Ferriss\*  
Emily C. Fisher  
Tara Matyuf Fowler  
Geoffrey C. Fox  
Avani Gandhi+  
Kaitlyn Alongi Garvey  
Olivia Hage  
Jacqueline Hensler  
Sheherbano Hussain+  
Amina Sabiha Jaleel  
Oliver Jimenez  
Jason M. Klusewitz  
Emilie J. Korchak  
Kushagra Kumar  
Laura Lapioli  
Tyler Lesko  
Caitlin Lichtenfels  
Alice J. Lin\*\*\*+  
Xinyi Liu+  
Alec Matheus  
San Juana M. Mendez  
Aranda Alexander L. Metz  
Jacob Michael Mowery  
Abdulla Naouf  
Guinevere Oliver\*\*\*+  
Jared Otto  
Anthony Michael Panase  
Matthew R. Peletier  
Alyssa Paige Petersen  
Zachary Thomas Pettoruto\*  
Stephanie K. Poly  
Grace Marie Sanicola  
Hendrik Daniel Scheepers  
Cameron Shaffer  
Aashay Shah  
Siddhant A. Sharma  
Yoshitaka Shibata+  
Anjali Singh  
Jenna M. Snyder  
Abhishek Srivastava  
Abbi St. Clair  
Michelle Suhendra\*\*+  
Caitlan C. Surgeon  
Anam Aisha Syed  
Chase Matthew Trussell  
Aabha Premal Vora\*+  
Moyao Wang  
Yuqi Wang\*  
Zican Wang  
Alaina Claire Williams  
Amanda Leigh Williams  
Emma F. Wilson  
Katherine Elizabeth Winner  
Byran Shelton Woodside II  
Jack Charlie Yacoub  
Mizuki Yamane  
Taylor Yount\*+

Tyler Joseph Zasada  
Sarah Zhang

## Biology

Damiea Asma Abdullah  
Malak Tarek Abuelhawa  
Nikita Kiran Ahuja  
Stefano G. Aiello-Pang  
Shannon M. Alshouse\*  
Audrey Margaret Arner\*\*+◆  
Cobey Allan Bainey  
Opeyemi Mary Bakare  
Nazjah Anisa Bakarr  
Ryan Bargo  
Tania Tsila Barnatan◆  
Nichole Marie Barron  
Rachel M. Bartlett  
Jaspreet Behl  
Alex Benedetto  
Samantha Rae Blackburn  
Gareth George Brangan  
Abigail E. Brauer  
Jana Carola Brcek  
Derek Alessandro Brennan  
Lauren Marie Briggs  
Morgan Marie Bruce  
Sruthi Budigi  
Emma Victoria Burke  
Lauren Elizabeth Cairns  
Joseph M. Callaghan III  
Mary Joy Campbell  
Natalie Suzanne Cappelli+  
Kelsey Kristine Castellanos  
Jeffrey Douglas Castor  
Justin Andrew Ceasar  
Madalyn Nicole Charnego  
Arthur Ian Robert Chinery  
Julia Classen+  
Kayla Corsini  
Carlos M. Curay◆  
Delaney Curran  
Saiteja Damineni  
Julia N. Danon  
Rongon Das  
Caitlin E. Davis\*\*  
Madison Leigh Defrenes  
Maya Nadya Demby  
Alicia M. Dickenson  
Sarah Rose Dixon  
Sofia Donskaya  
Tequioya Dezmane Dorsey  
Johnathan Robert Dougherty  
Breanna Ashayla Duson  
Nicholas Edouard  
Olivia Faith English  
Julianne Denise Ernest  
Joseph R. Fabrizio\*  
Iman Farooqi\*\*+  
Brendan Joseph Flynn  
Bryel Frasch  
Maygen Fred  
Joshua A. Freeze  
Kaitlin Michelle Gadebusch  
Alec Gayner  
Ryan Michael Giordani  
Allyson R. Giordano

Taylor R. Glad  
Julie Gokhale  
Alexandria Gonzalez  
Molly Elizabeth Good  
Denis Gospodinov.  
Dagny Janssen Gould\*\*+  
Sarah Greene  
Sarah Gross  
Bryan Gu  
Joseph R. Guda  
Jimmy Hadid  
Anastasia Hale\*\*\*◆  
Michael Joseph Hamlett  
Nicole Hanlon  
Asril Duta Hariandy  
Stan Patrick Heath  
Cecelia Rose Herbinko  
Payton Hileman  
Mikaela Danette Holbrook  
Shane Hunt  
Yousef Hussain  
Cecilia Jewell  
Anisha K. Jobanputra  
Seongtaeg Kang  
Parnika Kapur  
Tamara Ann Katz  
Thomas Anthony Keenan  
Zachary Noaha Kent  
Matthew Ryan Kermitz\*  
David Lawrence Kersten  
Nicole Klein  
Gregory Michael Korczak  
Brittany Krall  
Kevin J. Kruszewski  
Emma M. Lafty  
Serena N. Lang  
Miranda Nicole Laskey  
Maya Lavallais  
Erica Laveaga  
Anna E. Leone  
Di Li  
Susie Liu  
Valen Liu  
Jennifer Jasmin Lopez  
Michael F. Luba\*\*  
Rachel Ann Luke  
Benjamin T. Lyman  
Priyanka Quinn Mariyappa  
Nicholas Brian Matteo  
Melany Anne Mazaleski  
Bryan Patrick McCaffrey  
Ryan McCullough  
Victoria Lynn Meagher  
Sahar Memari  
Helen M. Mendenhall  
Alexander Messner  
Amanda Michael+

Mary Lauren Micou  
Nicholas Francis Mikolinis  
Skye Alexis Miller  
Tristan Moenter  
Mathuri Morgan  
Julienne Anza Mumpini  
Erica Nagy  
Shreya Vinod Nair  
Nuosu Nama  
Candace Elaine Narvaez  
Nhi Yen Nguyen  
Makenzie Rae Nolt  
Daniella Anjolaoluwa Odotayo  
Bianka K. Onwumbiko◆  
Ajay Padmanabha  
Mila C. Paiva  
Selma Paul  
Anne Theresa Paulik  
Taylor A. Peklak  
Nataliya Perkhalyuk+  
Dasharath Phuyel  
Lauren M. Pote  
Diana Priestley\*\*\*+  
Jonathan T. Puglisi  
Frederick Sebastian Purnell Jr.  
Laura Maria Anna Ranieri  
Mekhala S. Rao  
Sandy Rayes  
Devon William Ream  
Caitlin Elizabeth Reichard+  
Alexander Rembalsky  
Bryce Daniel Roscoe  
Edward Patrick Rush III  
Andrew Robert Rust\*\*  
Victoria Nichole Ruszin  
Jessica Saganowich\*\*\*+  
Ryan T. Santilli+  
Lauren E. Sarko  
Kristin Margaret Sarsfield\*\*\*+  
Irene Marie Schaible  
John Christopher Seifarth\*\*  
Nikunj Sharda  
Marlisa Ja'Nice Shaw+  
Jordan Shelestak  
Hannah Shephard  
Mary Katherine Silvester  
Allyson M. Smith  
Nathan P. Smith\*\*+  
Alexia Snape+  
Matthew Stainbrook  
Eric R. Stepnowski  
Mykaihla Sternick  
Leah Suydam  
Peilin Tan  
Rachel Rebecca Terry  
Rysa Thomas  
Jessica Traub  
Caroline Tordo Uhlmann

Alexander Vandenberg  
Jennifer Lynn Voss  
Sophia Wagner  
Scott Wagner  
Tia Walker◆  
Jasmine Y. Wang  
Samantha J. Warmkessel  
Benjamin Devlin Wenger  
Sarah M. Weston  
Kelly Williams  
Tan Hok Wong  
Austin Wood  
Emily Claire Yanoshak+  
Rhys Jenkins Yarns  
Timothy Yi  
Dominique Sierra Young  
Kevin Charles Yu  
Alana M. Zayas Darna  
Xiaoyuan Zhang  
Yu Zhao  
Yinan Zheng  
Matthew P. Zimmer

## Biotechnology

Clark Joseph Amory  
Rijul Bhimwal\*\*\*+  
Nina Renee Cordero  
Mya Falcioni  
Jarred Thomas Fetterman  
Ho Young Kwack  
Megan Jean McGuire  
Maria Meigio  
Disha Patel  
Lindsay Ringler  
Audrey Rubanich  
Matthew Lee Sackstein  
Jordan A. Smith  
Leslie M. Wubbel

## Chemistry

Reem Hussain A Alzahir  
Shahad Hisham M Batubara  
Kathryn Bormes\*\*\*+  
Michael Brinton  
Bria J. Burton  
Mengrui Cao\*\*  
Mitchell Cardow  
Yidong Chen  
Angela Dam  
Gerald P. Devaney  
Peng Gao  
Mitchell T. Giordano  
Rachel Grady  
Siti Maisarah Binti Ishak  
Sojung Frances Kim\*\*\*+◆  
Madison Rose Lazeration

Haebin Lee  
Hyunsuk Lee  
Yuhan Li  
Nicholas Litak\*\*\*  
Grayson Elizabeth McCloy  
Jarek James Metro  
Olivia Kathryn Meyer  
Alec Michael Murray+  
Nur Azrina Binti Mustapa  
Jordan Tyler Pantely  
Yujie Qian  
Damon Benjamin Rodriguez II  
August James Rothenberger\*\*\*+  
Ashley Paige Saunders ◆  
Taylor Josephine Selwood  
Kevin Q. Shen  
Jonathan A. Weber  
Autumn Sandra Williams  
Jin Zhang  
Kaiwen Zheng

## Data Sciences

Jeffery Xufeng Cao\*\*+  
Andrew Brian Casey  
Alex Chen  
Hunter S. DiCicco  
Yang Gao\*  
Austin A. Gongora  
John David Haser  
Sean Klavans  
Cong Ma  
Lily Magliente  
Marshall Avery Malino  
Shawn Keith Rodricks  
Sameer Parag Sapre  
Perry Herman Tsang  
Yuanliu Wanghan  
Benjamin James Wortman  
Jiarong Ye  
Kuai Yu  
Chaoyi Zhu

## Forensics

Troy Adams  
Brenden T. Arena  
Timothy Allen Armesto  
Alexys Elizabeth Benson  
Mengrui Cao\*\*  
Mollie Comella  
Tiffany Nicole Davis  
Dana K. Dirnberger\*\*  
Lindsey Domonoski  
Draven James Fisher  
Faye Greiner  
Matthew Philip Hewes  
Nina Lavern Matulis

Madeleine Olga Murrieta  
Lara J. Nahas  
Kaeleigh Alayna Natale  
Justina Abigail Nichols  
Chloe Purick  
Alexis Nicole Ray  
Sydney Rednour\*  
Thomas P. Reinhard  
Alexandria-Helen Rollins  
Andrea Rose Schafer  
Makenna Shea Sensenig  
Mark Alexander Shadle  
Aubrey Shanahan  
Alyssa Szmerekovsky  
Hannah Ruth Yarosz

## Mathematics

Bachelor of Arts  
Luat Nguyen  
Maura Elizabeth Tomm  
Haoran Wu  
  
Bachelor of Science  
Amirah Najehah Binti Abd Amin  
Hafiz Arif Bin Abdul Razak Ahmad  
Fahmi Firas Bin  
    Amad Sabri  
Erin Michele Bevilacqua\*\*\*+  
Michael Boguslaw\*\*  
Kyle J. Bradley\*  
Chenggang Cai  
Wangshu Cai  
Haozheng Cai  
Yuanhong Cao  
Boting Chao  
Ming Chen  
Shumin Chen  
Yiling Chen  
Jianjun Chen  
Jiaxin Chen  
Qingyuan Chen  
Qu Chen  
Ruolei Chen  
Jereme Chien\*\*\*+  
Erin Chmiola  
Ryan Emery Christensen  
Jacob Robert Crouch  
Kevin J. Crust\*\*\*+  
Xiaoshuai Cui\*\*  
Stephanie L. Desimone  
Victor M. Dimitroff  
Hongyi Dong  
Julia Duemler  
Matthew Thomas Edel  
Alexander Pearce Ellis\*\*\*+  
Junjia Fan\*\*  
Danielle Fanizzi  
Mayting Feng\*

Jiawei Feng\*\*  
Farah Natasha Binti Fouad Adam  
Matthew Jason Gemmel  
Zelda L. Gillespie  
Akshay Krishna Giridharan  
Paul S. Glatz  
Vernika Goel  
Stephen R. Guarino  
Sarah Capucine Guglielmi  
Atharv Gupte\*\*\*+  
Bailey Kaitlin Hakala  
Zhuoran Han  
Zhiyi Han  
Zhuoyue Hao  
Muhamad Hadi Bin Haridan  
Aina Suraya Binti Helmy  
Sham Evlynn R. Hofbauer  
Lanqing Huang  
Shuxian Huang  
Emily Rose Jackson  
Zinuo Jia  
Shi Jia  
Yuxuan Jin  
Caroline Rose Johnson  
Erica Lynn Johnson  
Nathaniel Hunter Johnson\*  
Claudia Ho Yan Jung  
In Kyo Jung  
Brandy Kilroy  
John W. King  
Tsai-Jou Ko  
Yuran Kong  
Jiaqi Lai\*  
Sean Philip Lazaro  
Pengyi Li  
Xi Li  
Ruiyi Lian  
Yixuan Liu  
Mingda Liu  
Aishan Liu+  
Heming Liu\*  
Yuzhen Liu  
Derek Gerard Long  
Yu Luo  
Hancong Luo  
Siyi Ma  
Xiaoxiao Ma  
Lang Mai  
Marina Mautner Wizenier  
Muhammad Fakhru Ammar Bin Md Desa  
David Cassel Means  
Jack Mo  
Hanis Firzanah Binti Mohammad Nurdin  
Ahmad Faiz Bin Mohd Azhar  
Fatin Syahirah Binti Mohd Faruk  
Kelsey A. Morris  
Yian Mou  
Ishan Muzumdar\*\*\*  
Jeremy Nathaniel Mysliwiec

Duong N. Nguyen  
 Jacob T. Niedermayer  
 Nik Ahmad Irfan Bin Nik  
 Ahmad Suffian  
 Cassandra Elizabeth Olson  
 Emily B. Padgett  
 Juan Miguel Padilla  
 Melesio Hexi Pan  
 Jillian Rebecca Paulus  
 Kiera J. Pawlikowsky  
 Adam Pickarski  
 Joseph Michael Pipak  
 Alicia Nicole Preller  
 Kaihao Qian  
 Katherine Gayle Radzanowski  
 Nicole Rahardja  
 Alia Hasya Binti Razali  
 Jordan Amber Reiter\*  
 Christian Nicolas Reyes Loring♦  
 Michael Roby\*  
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This program contains the list of candidates for graduation as of Friday, April 17, 2020. Students who indicated their intent to graduate after that production date are not listed.

Subject to completion of all degree requirements, degrees will be conferred as indicated upon the individuals listed herein and upon such others as may meet the requirements.

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