

RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY



CONVOCATION

MAY 2025

SCHOOL OF ENVIRONMENTAL AND BIOLOGICAL SCIENCES

Convocation Ceremony

2025



Excellence Since 1864

Celebrating excellence since our founding as
the Rutgers Scientific School, a land-grant institution
by Professor George H. Cook in 1864.

Dedication

We, the graduating class of 2025, proudly dedicate this School of Environmental and Biological Sciences Convocation Ceremony to our families, classmates, and friends.

We graduate today because of the efforts of all those who have helped us achieve excellence in education, and we carry with us a sincere gratitude.

New Jersey State Tree Red Oak (Quercus rubra)

Red oak seedlings have been presented to graduating seniors at the School Convocation Ceremony since 1982 (with the exception of 2020). Instrumental in starting this presentation was Otto V. Kunkel, College of Agriculture, Class of 1940, and former District Forester for the New Jersey Bureau of Forest Management, who personally helped to grow the first seedlings. The School is pleased to present them to the graduates as a living memorial to an outstanding graduate and a good citizen of the State of New Jersey. Graduates will take the seedlings with them, to grow tall and strong, as they, too, grow in their personal and professional lives.

Message from the Dean

Dear Graduates,

Congratulations to the School of Environmental and Biological Sciences
Class of 2025!

I'd like to acknowledge all you have done to achieve this important milestone in your education. Your focus, curiosity, tenacity, and creative thinking have served you well in your studies. The challenges and successes you've experienced at SEBS are now going to benefit you as you begin the next chapter of your life.

Graduation is also an opportunity to acknowledge all those who have supported your achievements—your family, friends, and peers. I extend a heartfelt thank you and congratulations to your support team as well.

During your time here, you have learned a great deal about the enormous challenges facing humanity and the planet. As you move forward in your career and life plans, you have a solid grounding in science-based knowledge and an education that has emphasized hands-on learning, global perspectives, accessibility, and service. More specifically, your education at SEBS has prepared you for a lifetime of learning, growing, and serving.

Remember that you will always be a part of the Rutgers community. I encourage you to remain involved in alumni affairs and to participate in activities as an alumnus in the months and years ahead. Wherever your journeys may take you, please know that you will always have a home on the George H. Cook Campus of Rutgers—your alma mater for life.

Sincerely,

A handwritten signature in black ink, reading "Laura Lawson". The signature is fluid and cursive, with the first name "Laura" and last name "Lawson" clearly distinguishable.

Laura Lawson
Executive Dean
School of Environmental and Biological Sciences

Program

**Monday May 19th, 2025
10:00 am**

Processional

Gonfalonier

Renee M. Procaccini

Rutgers Glee Club

"National Anthem"

Master of Ceremonies

Ann Gould

Dean of Academic Programs

Executive Dean Address

Laura Lawson

*Executive Dean of the School of Environmental and Biological Sciences
Executive Director of the New Jersey Agricultural Experiment Station*

Chancellor Remarks

Francine Conway

Chancellor of Rutgers University—New Brunswick

Convocation Speaker

Dylan Dreyer

Cook College, 2003

Presentation of Outstanding Senior Awards

David Singer

President, Cook Community Alumni Association

Recognition of the Dr. Barbra Munson Goff Teacher of the Year Award

Henry D. Bignell, Jr.

Department of Animal Sciences

Program

Class Representative Remarks

Victoria G. Wei

Rutgers Glee Club

"The Bells Must Ring"

Distribution of Degrees

Daria Gonzalez

Assistant Dean of Academic Programs

Jacqueline Moore

Assistant Dean, Educational Opportunity Fund

Mary Nucci

Assistant Dean, Campus Engagement

Julie Traxler

Associate Dean of Academic Programs

Rutgers Glee Club

"On the Banks of the Old Raritan"

Closing Remarks

Laura Lawson

Executive Dean

Convocation Speaker

Dylan Dreyer graduated *cum laude* from Rutgers University in 2003 with a Bachelor of Science degree in Meteorology. During her time at Rutgers, she served as weather anchor for the Rutgers TV network and radio station. Dreyer is a recipient of the American Meteorological Society's prestigious Seal of Approval award.

Dreyer is the co-host of 3rd Hour of TODAY and serves as a weekday weather correspondent and regular co-host for TODAY and for Nightly News with Lester Holt.

Dreyer is the host of *Earth Odyssey with Dylan Dreyer*, the winner of over a dozen Telly Awards, which airs Saturday mornings on NBC. In addition, she co-hosts two weekly radio shows on Sirius XM, *Off the Rails* with fellow TODAY co-hosts Al Roker and Sheinelle Jones, and *Lunch Date with Dylan and Brian*, a joint show with husband Brian Fichera. You can also often catch her filling in on *NBC Nightly News: Kids Edition* - a digest of the top headlines broken down for kids to best understand the world today.

Throughout the years, Dreyer has reported live for NBC News from some of history's most devastating storms, including Hurricane Harvey in 2017 and Hurricane Milton in 2024. She also covered the North American polar vortex of 2014 and Boston's record-breaking snowfall in 2015. She was also a part of the network's extensive coverage of the 2018 Winter Olympics in PyeongChang. Most recently she reported live on the devastating Los Angeles fires, the deadliest and most destructive wildfires in California history.

Dreyer recently launched *A Peek Out Your Window*, an interactive board book for the youngest of readers. She also authored *Misty the Cloud: Fun Is in the Air*, and *The Thing About Spring*, both part of the *Step into Reading* franchise. This is a follow up to *Misty the Cloud: Friends Through Rain or Shine*, and her *New York Times* best seller, *Misty the Cloud: A Very Stormy Day*. The picture book series features her beloved character Misty - a little cloud with big feelings. Dreyer combines her extensive weather knowledge with her experience as a mom in this social-emotional learning franchise.

Dreyer joined Weekend TODAY in 2012 from WHDH-TV, the NBC affiliate in Boston, where she served as the weekday morning meteorologist on *Today in New England* since 2007. In 2008, she was named Boston's Best Meteorologist by *Improper Bostonian* magazine. From 2005 to 2007, Dreyer was the weekend meteorologist at WJAR-TV, the NBC affiliate in Providence, Rhode Island and from 2003 to 2005 she was the weekend meteorologist at WICU-TV, the NBC affiliate in Erie, Pennsylvania.

She resides in New York with her husband Brian Fichera and their sons Calvin, Oliver, and Russell and their dog Bosco. Dreyer is on Twitter and Instagram at @DylanDreyerNBC.

The School of Environmental and Biological Sciences

General Honors Program

The School of Environmental and Biological Sciences General Honors Program provides outstanding entering students the opportunity to participate in interdisciplinary seminars and independent research projects throughout their undergraduate careers at the School of Environmental and Biological Sciences. Students in the program have maintained a cumulative average of 3.4.

Toviah T. Bass
Kimberly A. Bhandari
Akhil B. Botadra
Daniel J. Caramico
Mary S. Castellani
Hannah Y. Choi
Deanna Elise Cornejo
Andrew C. George
Hazel M. Griffee
Bhavya Prakash Gupta
Brendan V. Henley
Jocelyn D. Herrera Guerrero
Emily L. Hom
Kelsey V. Klein
Diya Kodimala
Jamie N. Lubov
Libby M. Meir
Gabriel I. Montas
Jeremy A. Moskowitz

Sarah E. Paladino
Stanley M. Paluszek
Kush K. Patel
Alba M. Paz Sanchez
Sanjida Rashid
Sedona R. Sabatino
Erika Schnetzer
Nicole M. Sensenbach
Yusra M. Shaikh
Amanda H. Soliman
Eric D. Stollenwerk
Ella G. Sullivan
Megan C. Sweeney
Amanda P. Teubner
Keerthana Thirunavukkarasu
Varun S. Vaidya
Sarah M. Van Name
Kaitlin P. Zajac

The Honors College

The Honors College, built on a legacy of honors education at Rutgers University—New Brunswick, redefines interdisciplinary education by inviting students from across the liberal arts and professional schools to live and work together to address global issues through social innovation and transform their ideas into action. Curiosity. Knowledge. Purpose.

Elli F. Arbogast
Saribel Barrientos
Dima A. Bischoff-Hashem
Elisa M. Bu Sha
Hassan S. Choudhry
Jessica A. Defeo
Julia R. DeLucca
Neli Elhadad
Amy Joseph
Warishah M. Khan
Zolani N. Kizito
Kiersten T. Koch
Bilkisu B. Mansaray
Joshua Martorelli

Steven Montecinos
Claire E. Nealon
Ryan D. Nguyen
Alexander F. Pucillo
Krishna Ramamoorthy
Hallel D. Redner
Parth K. Sharma
Khushi N. Sheth
Shriya Singaraju
Joammi Taveras
Lada Terushkin
Naima L. Vertus
Victoria G. Wei

George H. Cook Scholars 2025

Graduating seniors designated as George H. Cook Scholars have completed a yearlong honors independent study project that they have defended publicly before their faculty committee and the School Honors Committee.

Nicole D. Almosd	Cultivation and Characterization of Selenate-Respiring Bacteria from Soils of the Mekong and Red River Deltas in Vietnam With Max Haggblom BIOCHEMISTRY AND MICROBIOLOGY
Elli F. Arbogast	Implementation of Cumulative Impact Analysis under the Biodiversity Beyond National Jurisdiction (BBNJ) Agreement With Cymie Payne HUMAN ECOLOGY
Michaela A. Ashworth	Comparing Polydipsic Behavior in C3H and C57Bl/6J Mouse Strains With Nick Bello ANIMAL SCIENCES
Saribel Barrientos	Enhancing Equine Performance: Investigating the Impact of Ostarine on Muscle Mass in Horses through Multiple Assessment Methods With Kenneth McKeever ANIMAL SCIENCES
Toviah T. Bass	Variation in Resistance to SWD across Populations of Wild and Cultivated Blueberries With Cesar Rodriguez-Saona ENTOMOLOGY
Solomon G. Beckford	The Influence of External Temporal Cues on the Fluency of People Who Stutter With Paul Breslin NUTRITIONAL SCIENCES
Kimberly A. Bhandari	The Rate of Decomposition of Unmanaged vs. Managed Sites With Allyson Salisbury ECOLOGY, EVOLUTION AND NATURAL RESOURCES
Emma P. Bottomley	Electroantennogram assays of <i>Podisus maculiventris</i> on two major Herbivore-Induced Plant Volatiles With George Hamilton ENTOMOLOGY
Elisa M. Bu Sha	Radiation in Combination with KRAS Inhibitor in Lung Cancer With Bruce Haffty RUTGERS CANCER INSTITUTE OF NEW JERSEY
Seth Y. Calindas	Lipid Droplet Dynamics in Lung Fibroblasts With Igor Shmarakov ANIMAL SCIENCES
Daniel J. Caramico	The Transcriptome of the Hypothalamus from a Preclinical Model of Gender-Affirming Hormone Therapy With Troy Roepke ANIMAL SCIENCES

George H. Cook Scholars (continued)

Patrick J. Carr	Vitamin D Increases Lifespan in <i>C. elegans</i> With Rong Di PLANT BIOLOGY
Hannah Y. Choi	Tracking Wild Bee Movement Patterns in Urban Environments With Kimberly Russell ECOLOGY, EVOLUTION AND NATURAL RESOURCES
Julia R. DeLucca	The Behavioral Effects of Perinatal OPFR Treatment and Acute Stress on Adult Offspring With Troy Roepke ANIMAL SCIENCES
Rohan D. Diwan	The Effects of Fasting on Cancer-Prone DNA Repair- Defective <i>Pold1</i> and <i>PoleLV</i> Genetically Modified Mice With Aslihan Sen MOLECULAR BIOLOGY AND BIOCHEMISTRY
Nicole K. Ficken	Exploring the Role of Retinoids in Protecting the Lungs against Ozone Exposure With Igor Shmarakov ANIMAL SCIENCES
Megan E. Gilmore	Branched-Chain Amino Acid Influence on Murine Leydig Cell Testosterone Production With Elizabeth Snyder ANIMAL SCIENCES
Raphael Goos	Characterization of Debrominating Bacteria in Marine Sponges With Max Haggblom BIOCHEMISTRY AND MICROBIOLOGY
Bhavya Prakash Gupta	Impact of SCD on Lipid Channeling in the Enterocyte With Harini Sampath NUTRITIONAL SCIENCES
Emily L. Hom	Evaluating Quality of Life Outcomes against Clinical Covariates in Patients taking Pomalidomide and Liposomal Doxorubicin to treat Kaposi Sarcoma With Ramya Ramaswami NATIONAL CANCER INSTITUTE With Mark Robson PLANT BIOLOGY
Emma Hutt	Creation and Pilot Testing of a Survey Examining Restaurant Stakeholders' Preferences for the Use of Behavioral Economic Strategies on Children's Menus in Restaurants With Mackenzie Ferrante NUTRITIONAL SCIENCES
Abbey J. Isaac	Coevolution of F6 with <i>Pseudomonas</i> Host With Sioban Duffy ECOLOGY, EVOLUTION AND NATURAL RESOURCES
Tehillah N. Jenkins	A Blast from the Past: A Comparative Analysis of Extant and Historical Genomic Data in <i>A. crucians</i> and <i>A. bradleyi</i> With Dana Price ENTOMOLOGY
Andrea A. John	Offshore Wind as Represented in Reanalysis With Mark Miller ENVIRONMENTAL SCIENCES With Travis Miles, MARINE AND COASTAL SCIENCES

George H. Cook Scholars (continued)

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| Hadia N. Khan | The Greening of Pakistan and Potential Climate Change Mitigation
With Chi Chen
ECOLOGY, EVOLUTION AND NATURAL RESOURCES |
| Illia Kholiavin | Optimizing Phosphoglycerate Kinase Purification for Structural Analysis via Capillary Dilatometry
With Natayla Voloshchuk
BIOCHEMISTRY AND MICROBIOLOGY |
| Kelsey V. Klein | Environmental Experiences, Emotions, and Engagement: The Case of Environmental Activists
With Rachael Shwom
HUMAN ECOLOGY |
| Joshua B. Kover | Design and Management Plan of an Afforested Plot on the Rutgers Campus
With Frank Gallagher
LANDSCAPE ARCHITECTURE |
| Alyssa M. Latargia | Morphological and Phenological Trait Change in Herbaceous Wetland Plants in Relation to Temperature and Precipitation Patterns over the Last Century
With Myla Aronson
ECOLOGY, EVOLUTION AND NATURAL RESOURCES |
| Jamie N. Lubov | Floristic Survey of Carnivorous Plants in New Jersey
With Lena Struwe
ECOLOGY, EVOLUTION AND NATURAL RESOURCES |
| Steven Montecinos | Reaching Remission: Harnessing Transcription Factor Zbtb20 for the Development of a Cellular Therapeutic of Inflammatory Bowel Disease
With Derek Sant'Angelo
PEDIATRICS (RWJMS/CHINI) |
| Angely P. Morocho | Evaluating Non-Invasive Methods for Body Composition Analysis in Horses Treated with Selective Androgen Receptor Modulator GT x-024
With Kenneth McKeever
ANIMAL SCIENCES |
| Jeremy A. Moskowitz | Enriching for Tetrabromobisphenol-a (TBBPA) Dehalogenating Bacteria from Estuarine Sediments
With Max Haggblom
BIOCHEMISTRY AND MICROBIOLOGY |
| Ashton L. Nagasuru | Mapping Indigenous Land in Cotacachi, Ecuador: Sustaining and Bridging Cultural Relations to Nature
With Richard Lathrop
ECOLOGY, EVOLUTION AND NATURAL RESOURCES |
| Claire E. Nealon | The Effects of Ostarine on Equine Metabolism
With Karyn Malinowski
ANIMAL SCIENCES |
| April N. Nguyen | Biodiversity and the Perception of Thistles in New Jersey (<i>Cirsium</i> sp., Asteraceae)
With Lena Struwe
ECOLOGY, EVOLUTION AND NATURAL RESOURCES
With Mary Nucci
HUMAN ECOLOGY |

George H. Cook Scholars (continued)

Ryan D. Nguyen	Exploring the Role of Lipids in Exophgergenesis With Monica Driscoll MOLECULAR BIOLOGY AND BIOCHEMISTRY
Sarah E. Paladino	The Influence of Chronic Stress on the Excitability of CRH Neurons of the Oval BNST in Mice With Troy A. Roepke ANIMAL SCIENCES
Stanley M. Paluszek	Defining the <i>Staphylococcus aureus</i> iron-sulfur cluster biosynthesis interactome With Jeff Boyd BIOCHEMISTRY AND MICROBIOLOGY
Hannah C. Panesso	Characterization of Acidobacteriota Communities in Finnish Soils With Max Haggblom BIOCHEMISTRY AND MICROBIOLOGY
Alba M. Paz Sanchez	Forced Exercise-Induced Hot Flush Model in Ovariectomized ICR Mice With Diana Roopchand FOOD SCIENCES
Jordann J. Powers	Increasing Plant Immunity through CRISPR-Cas9-Mediated Manipulation of Cis-Regulatory Elements With Mark Zander PLANT BIOLOGY
Gilana Rincon	Hypothalamic Gene Expression in Female Rats Exposed to Bisphenol A During Puberty With Troy Roepke ANIMAL SCIENCES
Safiyah E. Salama	Quantifying Changes to Larval Perception as a Consequence of Bacterial Infection With Jennifer S. Sun BIOCHEMISTRY AND MICROBIOLOGY
Valeria V. Savtyreva	Identification of <i>Lactobacillus</i> Species Increased in Ovariectomized Mice Treated with Cannabidiol With Diana Roopchand FOOD SCIENCE
Joanna E. Saxon	Influence of Methoprene on a Nutritionally-Linked Gene in <i>Bombus impatiens</i> With Chloe Hawkings ENTOMOLOGY
Parth K. Sharma	Identification of <i>Saccharomyces cerevisiae</i> Phosphatidate Phosphatase Pah1 Catalytic Core Residues With George M. Carman FOOD SCIENCE
Shriya Singaraju	Validation of a Rapid Test Strip Assay to Diagnose Metabolic Health in Corals With Debashish Bhattacharya BIOCHEMISTRY AND MICROBIOLOGY

George H. Cook Scholars (continued)

Muqaddasa Tariq	Investigating the Correlation between Environmental Factors, the Insect Microbiome, Host Chemosensory Gene Expression, and Downstream Host Behavior With Jennifer S. Sun BIOCHEMISTRY AND MICROBIOLOGY
Lada Terushkin	Assessment of the Role of the RBP4-STRA6 Pathway in Acute Lung Injury With Igor Shmarakov ANIMAL SCIENCES
Keerthana Thirunavukkarasu	Evaluating Antimicrobial Activity of Insect-Induced Plant Galls With Ilya Raskin PLANT BIOLOGY
Cielo C. Tumbokon	The Use of Mark-Recapture to Estimate Native Bee Populations in Green Spaces around Manhattan, NYC With Kimberly Russell ECOLOGY, EVOLUTION AND NATURAL RESOURCES
Sarah M. Van Name	The Effects of Chronic Stress on Avoidance Behaviors in an ERx Knockout Mouse With Troy Roepke ANIMAL SCIENCES
Gweneth J. Walsh	The Effect of Ocean Alkalinity Enhancement and Nutrient Limitation on Diatoms With Kim Thamtrakoln MARINE AND COASTAL SCIENCES
Kaitlin P. Zajac	Characterization of Cell-Free Nucleic Acid Samples from Cancer Patients With Subhajyoti De RUTGERS CANCER INSTITUTE OF NEW JERSEY

Phi Beta Kappa

Dima A. Bischoff-Hashem
Elisa M. Bu Sha
Mary S. Castellani
Bhavya Prakash Gupta
Steven Montecinos
Ashton L. Nagasuru
Krishna Ramamoorthy
Parth K. Sharma
Timothy A. Smyth
Cielo C. Tumbokon

The School of Environmental and Biological Sciences Graduates

Emmanuella W. Abeni	Biological Sciences
Jaquiria M. Abreu ²	Public Health
Bethany H. Achenbach	Nutritional Sciences
Kofoworola H. Adeleye	Public Health
Oluwakanyinsola O. Adewumi ²	Biological Sciences
Lisa M. Affinito ²	Environmental Sciences
Martha Afflu	Landscape Architecture
Madison A. Aguilar	Marine Science
Nicholas E. Agulnick ¹	Biological Sciences
Piash Ahamed	Environmental Engineering
Rayan Ahmad	Biological Sciences
Elia J. Aird	Exercise Science
Sueda Akhoroz ¹	Public Health
Haruna Akiyama ¹	Public Health
Shahara S. Akter	Environmental and Business Economics
Nana Akuamoah-Boateng	Public Health
Britney R. Alcantara	Biochemistry
Guillermo Aldaz	Animal Sciences
David Alexandre ²	Exercise Science
Caitlin J. Allen ²	Exercise Science
Lylla C. Almosd ¹	Biotechnology
Nicole D. Almosd ¹	Biotechnology
Fatmah F. Almoumen	Nutritional Sciences
Joseph R. Altchek ¹	Plant Science
Dylan A. Altomonte ¹	Biological Sciences
Brianny Alvarenga-Mercedes ²	Environmental Policy, Institutions & Behavior
Seoyeon An	Biological Sciences
Kevin Andino ²	Landscape Architecture
Kalyn E. Angulo	Biological Sciences
Elli F. Arbogast	Ecology, Evolution & Natural Resources
Alexis A. Archibald	Environmental Policy, Institutions & Behavior
Lydia P. Aron ²	Public Health
Nooria Asar ²	Biotechnology
Michaela A. Ashworth ¹	Animal Sciences
Ummair Asif ¹	Biotechnology; Information Technology and Informatics
Zoe M. Asuncion	Ecology, Evolution & Natural Resources
Jannah A. Attia ¹	Biochemistry
Dean Awari	Landscape Architecture
Yasmin K. Azab	Landscape Architecture
Emily L. Backos	Animal Sciences
Ashley Baik	Nutritional Sciences
Padmavati Balamurugan	Microbiology
Megan R. Baldwin ¹	Nutritional Sciences
Punya T. Balwalli ²	Biotechnology
Nathaniel O. Baptista ²	Animal Sciences
Victoria P. Barbosa	Animal Sciences
Saribel Barrientos	Animal Sciences
Trevor J. Barry ²	Marine Science

The School of Environmental and Biological Sciences Graduates

Alexis M. Barth ²	Animal Sciences
Toviah T. Bass	Entomology; Agriculture and Food Systems
Cecelia O. Bay	Food Science
Margaret C. Bazurto	Environmental Planning
Carson Beck	Plant Science
Solomon G. Beckford	Biological Sciences
Maggie Bedoya Orellana ²	Nutritional Sciences
Shawn M. Benson ¹	Environmental and Business Economics
Tyler C. Berg	Environmental and Business Economics
Amber Berkowitz	Nutritional Sciences
Veronica S. Beshara	Biotechnology
Santiago Betancourt	Environmental Engineering
Fiona L. Bezhani	Biotechnology
Kimberly A. Bhandari	Ecology, Evolution & Natural Resources
Erica Bhatt ²	Microbiology
Shruti S. Bhattacharyya	Biotechnology
Romit Bhaumik	Food Science
Aisha Bilal ²	Environmental Sciences
Dima A. Bischoff-Hashem	Public Health; Computer Science
Jania M. Blount	Environmental Policy, Institutions & Behavior
Yvette A. Bogert ¹	Plant Science
Akhil B. Botadra	Biotechnology
Emma P. Bottomley	Entomology
Youvani Z. Boyd ¹	Biological Sciences
Meghan Bredell	Biochemistry
Hannah M. Briggs	Nutritional Sciences
Patrick J. Broderick	Entomology
Sharon Brown	Ecology, Evolution & Natural Resources; Art
Dorothy H. Brussel	Environmental Sciences
Elisa M. Bu Sha	Biological Sciences
Bianca A. Buchhalter-La Fata	Marine Science
David P. Buddie ²	Biological Sciences
Joseph V. Buscarnera	Ecology, Evolution & Natural Resources
Ashley N. Bush	Biological Sciences
Shelise T. Cadet	Biological Sciences
Sara G. Caicedo Pantoja	Biological Sciences
Joseph L. Cajas	Biological Sciences
Seth Y. Calindas	Biochemistry
Isabella Cano	Ecology, Evolution & Natural Resources
Daniel J. Caramico	Animal Sciences
Patrick J. Carr	Biochemistry
Josephine I. Carras	Environmental Policy, Institutions & Behavior
Michael A. Carroll ¹	Biotechnology
Amandaly I. Casasola ²	Biological Sciences
Kelly A. Casazza	Food Science
Mary S. Castellani	Ecology, Evolution & Natural Resources
Sean Castellano	Environmental Engineering
Anthony D. Castillo	Ecology, Evolution & Natural Resources
Saruidara Castillo ¹	Biological Sciences

The School of Environmental and Biological Sciences Graduates

Olivia C. Catalfamo ¹	Microbiology
Joseph M. Caviris	Ecology, Evolution & Natural Resources
Vance H. Ceccon	Exercise Science
Erjana Cejku ²	Biological Sciences
Kiara N. Celi	Public Health
Zeyi Cen ²	Biological Sciences
Jared M. Chan	Exercise Science
Julianne Chan	Environmental Engineering
Laura E. Channell	Nutritional Sciences
Brenna K. Chattha	Biochemistry
Kevin Chaudhari ¹	Environmental and Business Economics
Jose M. Chavez	Landscape Architecture
Aidan J. Cheifetz ¹	Plant Science
Alesandra M. Chester	Biological Sciences
Carson D. Chiovarou	Plant Science
Hannah Y. Choi	Ecology, Evolution & Natural Resources; Entomology
Hassan S. Choudhry	Biological Sciences
Amarachi Chukwumba ²	Public Health
Taylor N. Cicero	Nutritional Sciences
Daisy E. Cifuentes	Microbiology
Nicholas F. Cimorelli	Environmental Sciences
Shea M. Cinquemani	Marine Science
Emma E. Ciullo	Nutritional Sciences
Mariah A. Clarke ¹	Animal Sciences
Jhunie S. Clerveus ²	Public Health
Christopher E. Cloutier	Biochemistry
Audrey M. Cohen-Marquina	Biochemistry
Gabriel Coimbra Viana Da Costa	Environmental and Business Economics
Simone A. Conforti ²	Exercise Science
Caroline M. Conroy-Puma ¹	Animal Sciences
Deanna E. Cornejo	Plant Science
Jack C. Coulson	Ecology, Evolution & Natural Resources
Daniela Covello	Food Science
Xavier S. Covington ¹	Environmental Planning
Jadyn U. Cruz-Arriaga ²	Biotechnology
Alisha C. Cyrus	Animal Sciences
Lucas M. Da Rocha	Agriculture and Food Systems
Xander J. Dacanay	Exercise Science
Emily Dalacio	Environmental Sciences
William T. Dang	Biological Sciences
Halee H. Dani	Biological Sciences
Charita Darlapudi	Biological Sciences
Joyita Das	Biological Sciences
Madeline M. Davis	Public Health
Penelope P. Day	Environmental Sciences
Krystiana J. Decastro-Mattei	Animal Sciences
Jessica A. Defeo	Marine Science
Helen M. De Leon	Animal Sciences

The School of Environmental and Biological Sciences Graduates

Renette Deliscar ²	Public Health
Gerson A. Del Orbe	Meteorology
Julia R. DeLucca	Animal Sciences
Justice J. Denmon ²	Animal Sciences
Carmine A. Derrick	Environmental Policy, Institutions & Behavior
Nidhi Desai ²	Nutritional Sciences
Nicholas G. Destio ²	Environmental and Business Economics
Isabel R. De Vita	Ecology, Evolution & Natural Resources
Cassidy L. Devre	Ecology, Evolution & Natural Resources
Christian A. Deys	Biochemistry
Arianna J. Diaz ²	Public Health
Christopher C. Digricoli	Nutritional Sciences
Jaarul S. Dinker ²	Biological Sciences
Rohan D. Diwan	Biotechnology
Samantha F. Donner	Meteorology
Matthew Dooley	Biotechnology
Holly E. Dorsett	Nutritional Sciences
Emily A. Downs	Environmental Sciences
Avanti M. Drain	Ecology, Evolution & Natural Resources
Jarrett A. Early	Animal Sciences
Jordan G. Eckstein ¹	Environmental and Business Economics
Alyssa H. Ehling	Animal Sciences
Emel G. Eker ²	Marine Science
Neli Elhadad	Biological Sciences
Layla S. Elkhatib	Plant Science
Marc Elqumos	Exercise Science
James R. Emel	Biochemistry
Hunter Ernstberger	Microbiology
Lyla I. Escobar Vigilia	Animal Sciences
Massimo S. Esposito	Environmental and Business Economics
Alianna R. Eucker	Environmental Sciences
Jamilah C. Evelyn	Animal Sciences
Anthony Fabbricatore	Meteorology
Nourhan Fahmy ¹	Biological Sciences
Alexandra M. Falcon	Animal Sciences
Matthew J. Farnkopf	Exercise Science
Amanda M. Feliciano	Biological Sciences
Nicole K. Ficken	Animal Sciences
George H. Flanagan	Environmental Sciences
Melissa Flores ¹	Microbiology
Sabrina S. Fong	Biological Sciences
Brianna A. Francisco	Animal Sciences
Emily N. Freire-Cardenas	Public Health
Koto Fujimura	Environmental and Business Economics
Faye M. Furman	Food Science
Niamh M. Gaffney	Ecology, Evolution & Natural Resources
Manav B. Gajera ¹	Biochemistry
Megha K. Gandhi	Biological Sciences
Madison R. Garcia	Biochemistry

The School of Environmental and Biological Sciences Graduates

Tatiana M. Garcia ¹	Animal Sciences
Annabella L. Garcia-Brito ²	Public Health
Alexa M. Gates	Exercise Science
Andrew C. George ¹	Agriculture and Food Systems
Francisca I. Giaverini ¹	Biotechnology
Christopher L. Gilbert ²	Biological Sciences
Ania A. Gill	Public Health
Jason W. Gilmore ²	Biochemistry
Megan E. Gilmore	Animal Sciences
Francesca M. Giordano ²	Exercise Science
Julia M. Giovine	Animal Sciences
Alexandros C. Glazer	Food Science
Sydney A. Goeke ²	Exercise Science
Brynn L. Goldberg ²	Public Health
Bazil Gomes ¹	Environmental Sciences
Ava Gonzalez	Biological Sciences
Raphael Goos ¹	Biotechnology
Carly A. Green ¹	Plant Science
Julian F. Grgurev	Biological Sciences
Charles F. Griebell ¹	Meteorology; Mathematics
Hazel M. Griffee	Environmental Sciences
Sarah A. Grimm	Ecology, Evolution & Natural Resources
Jessica P. Gromkoski	Animal Sciences
Collin J. Gross	Meteorology
Stephanie J. Grube	Agriculture and Food Systems
Aidan J. Gryskiewicz ²	Environmental Sciences
Stephanie D. Guillen-Padilla	Animal Sciences; Ecology, Evolution & Natural Resources
Aleksander A. Gultekinoglu	Biotechnology
Bhavya Prakash Gupta	Biochemistry
Christina I. Gussman	Biochemistry
Abbas Hamade	Biological Sciences
Muhammad A. Hameed	Biological Sciences
Haadiyah Hanif ¹	Biological Sciences; Nutritional Sciences
Cassandra C. Hansen ²	Ecology, Evolution & Natural Resources
Paboni Haque ¹	Public Health
Colin R. Harbison	Exercise Science
Lindsey M. Hardmeyer	Nutritional Sciences
Riley G. Harker	Exercise Science
Jayne M. Harley	Nutritional Sciences
Elise J. Harper	Nutritional Sciences
Donald J. Hart	Biochemistry
Katherine E. Hartranft	Agriculture and Food Systems
Shira T. Held	Food Science
Brendan V. Henley	Marine Science; Physics
Alyssa M. Henry ¹	Biological Sciences
Abigail Hernandez ²	Environmental and Business Economics
Alexandra V. Hernandez Mejia	Public Health
Jocelyn D. Herrera Guerrero	Nutritional Sciences

The School of Environmental and Biological Sciences Graduates

Hannah M. Hickey	Animal Sciences
Isaac A. Holt	Agriculture and Food Systems
Emily L. Hom	Public Health
Tasnia R. Hossain ¹	Biochemistry
Ermin Hoti ²	Exercise Science
Sarah C. Housel	Ecology, Evolution & Natural Resources
Elizabeth A. Howe	Animal Sciences
Olena Hryvnak ²	Biochemistry
Jason Huang	Biological Sciences
Emma Hutt	Nutritional Sciences
Xuan V. Huynh ¹	Environmental and Business Economics
Eugene Im	Marine Science
Abbey J. Isaac	Biochemistry
Guilia Isabella	Animal Sciences
Sheryn Ira R. Jacinto	Nutritional Sciences
Genti Jance	Nutritional Sciences
Christopher R. Jannelli	Meteorology
Camille D. Jaramillo	Ecology, Evolution & Natural Resources; Environmental Sciences
Tehillah N. Jenkins	Ecology, Evolution & Natural Resources; Entomology
Andrea A. John	Meteorology; Communication
Crystal L. Johnson	Animal Sciences
Nicholas S. Johnson ¹	Microbiology
Meghan A. Johnston ²	Environmental Sciences
Amy Joseph	Exercise Science
Jalen Jules	Public Health
Nicolette D. Juliano	Nutritional Sciences
Khushi T. Kadakia	Public Health; Women's and Gender Studies
Michael P. Kadolka ²	Biochemistry
Manveen Kaur	Public Health
Natalie R. Kazar ¹	Animal Sciences
Brett C. Keller ²	Biological Sciences
Abdulqadir S. Kenyi ²	Exercise Science
Kendrick I. Key ²	Public Health
Hamna Khalid	Agriculture and Food Systems
Abdulrahman H. Khalifa	Exercise Science
Abdullah Khan	Biotechnology
Ameera A. Khan ¹	Plant Science
Hadia N. Khan	Environmental Sciences
Warishah M. Khan	Biological Sciences; Nutritional Sciences
Sanjida Khatoon	Biological Sciences
Illia Kholiavin	Biochemistry
Kayvon Kiani ²	Ecology, Evolution & Natural Resources
Grace J. Kim ²	Biological Sciences
Je Ha Kim ¹	Animal Sciences
Michelle M. Kim ¹	Animal Sciences
Rachel Kim ²	Public Health
John F. Kirkland	Plant Science

The School of Environmental and Biological Sciences Graduates

Zolani N. Kizito	Public Health
Kelsey V. Klein	Environmental Policy, Institutions & Behavior
Matthew Klein	Environmental Engineering
Savannah R. Kocerha	Environmental Planning
Kiersten T. Koch	Nutritional Sciences
Diya Kodimala	Biological Sciences
Thomas F. Koenig ²	Animal Sciences
Ojal Kotiyal ²	Animal Sciences
Joshua B. Kover	Landscape Architecture
Delbert W. Kwarteng ¹	Public Health
Matthew Kwok	Biotechnology
Dorian A. Lake	Meteorology
Aayushma Lama ²	Nutritional Sciences
Andreas D. Lambros	Nutritional Sciences
Amina Lamrabat ¹	Animal Sciences
Nicole M. Lancos ¹	Environmental and Business Economics
Wlodzimier O. Lapkiewicz ²	Biological Sciences
Shardae L. Lashua ²	Biochemistry
Geoffrey Latham ²	Agriculture and Food Systems
Alyssa M. Latargia	Ecology, Evolution & Natural Resources
Daphne Lau	Animal Sciences
Timothy J. Lavake	Public Health
Sarah Lavelle	Biological Sciences
Martina E. Lavender	Agriculture and Food Systems; Animal Sciences
Tiera Le	Biotechnology
Eric R. Leaf	Exercise Science
Paul G. Leduc	Biotechnology
Tama J. Lee ²	Agriculture and Food Systems
Gregory M. Lee	Marine Science
Justin S. Lee ¹	Nutritional Sciences
Maya R. Lee	Ecology, Evolution & Natural Resources
Jordan R. Lees ²	Animal Sciences
Abigail A. Lehman	Animal Sciences
Aaron H. Lei	Biotechnology
Stephanie P. Lemanis	Animal Sciences
Amanda H. Lemasters	Marine Science
Xavier J. Lennard	Biochemistry
Dennis Leonard	Environmental Engineering
Sean K. Leonard	Biotechnology
Carlos E. Lescano ²	Exercise Science
Rowan L. Levan	Ecology, Evolution & Natural Resources
Aaron B. Levinson ²	Agriculture and Food Systems
Tyler J. Lewis	Marine Science
Sophia Liang	Landscape Architecture
Tedezia M. Liddell	Environmental Planning
Isabel Lim	Exercise Science
Su X. Lin ¹	Landscape Architecture
Zhiheng Lin	Agriculture and Food Systems
Ariel Llerena	Biological Sciences

The School of Environmental and Biological Sciences Graduates

Jayson M. Logan	Agriculture and Food Systems; Food Science
Izabella R. Lopez-Petracca	Public Health
Victor H. Lopez-Simpson ¹	Biotechnology
Logisan Lorance	Public Health
Jamie N. Lubov	Plant Science; Ecology, Evolution & Natural Resources
Michael J. Lucci ²	Public Health
Kaylah Lue	Landscape Architecture
Shiyi Luo	Animal Sciences
Lindsey Luper	Public Health
Skye Taylor A. Lyons ²	Animal Sciences
Jessica Ma	Environmental and Business Economics
Brooke A. Mackie	Animal Sciences
Natalie Madigan ¹	Biological Sciences
Gabriella J. Maes ²	Biological Sciences
Lakshmi Mahalingam	Biotechnology
Asma Mahjabeen	Exercise Science
Madison L. Maloney ²	Ecology, Evolution & Natural Resources
Austin M. Mandala ²	Ecology, Evolution & Natural Resources
Jacqueline L. Manifold	Biological Sciences
Aditya Manna ²	Environmental and Business Economics
Bilkisu B. Mansaray	Public Health
Kasiani Mantziari ¹	Nutritional Sciences
Adrianna A. Maragh ²	Public Health
Michelle Maravillas ²	Biochemistry
Bryanna E. Marcellus	Public Health
Brandon T. Marchetta	Plant Science
Adrian Martinez	Environmental Policy, Institutions & Behavior
Mayelin A. Martinez ²	Animal Sciences
Joshua Martorelli	Biological Sciences
Bismah Masood	Food Science
Yohann Mathew	Biochemistry
Tianna O. Mayfield	Environmental Sciences
Trey M. McClish ¹	Public Health
Jack R. McCloskey ²	Biotechnology
Connor J. McDermott	Environmental and Business Economics
Libby M. Meir	Biological Sciences
Justin P. Mejia ¹	Biological Sciences
Xochitl Mendez	Animal Sciences
Vannesa Mendia	Environmental and Business Economics
Melissa Mendoza ²	Public Health
Zaina Merchant	Environmental Engineering
Maia A. Mielke	Meteorology
Jason B. Mikita	Agriculture and Food Systems
Alexander S. Mindish	Environmental Sciences
Laurn E. Mockler	Biological Sciences
Christophe E. Moderacki	Environmental Policy, Institutions & Behavior
Mahassin Mohamed	Public Health
Samira Mohamed	Public Health

The School of Environmental and Biological Sciences Graduates

Carlos L. Molina ²	Exercise Science
James M. Molina ¹	Exercise Science
Isaac A. Montealegre-Mendez ²	Animal Sciences
Steven Montecinos	Biotechnology
Jenna F. Moran	Animal Sciences
Malachy A. Morehead	Biological Sciences
Julia S. Moritz	Microbiology
Angely P. Morocho	Animal Sciences
Jeremy A. Moskowitz	Biochemistry
Samara N. Mowla ²	Animal Sciences
Thomas J. Mulroy	Environmental Planning
Nicole L. Munczinski	Agriculture and Food Systems
Nicholas T. Murray	Environmental Sciences
Ashton L. Nagasuru	Ecology, Evolution & Natural Resources
Samantha L. Naulty	Marine Science
Nia M. Neal ¹	Nutritional Sciences
Claire E. Nealon	Biochemistry
Erin M. Nederfield ¹	Exercise Science
Madison E. Ng ²	Animal Sciences
Eric H. Ngo	Entomology
April N. Nguyen	Ecology, Evolution & Natural Resources
Ryan D. Nguyen	Biotechnology
Nicole Nikolova	Marine Science
David J. Nizama Chipana	Animal Sciences
Colin N. Noch ¹	Environmental Sciences
Pengqi Nong ²	Public Health
Prabh Preet K. Noori ¹	Microbiology
Tamar A. Novik	Environmental Policy, Institutions & Behavior
Yukta Nyati	Environmental Engineering
Steven A. Ochoa ²	Biochemistry
Anna M. O'Connor	Animal Sciences
Joseph Ogbuehi	Environmental and Business Economics
Victoria O. Ogunnowo ¹	Exercise Science
Bankole O. Oke ²	Biotechnology
Elizabeth S. O'Keeffe	Animal Sciences
Brendon Opilac	Environmental Engineering
Sophia M. Orem ¹	Exercise Science
Ifeanyi N. Oruebor ²	Biological Sciences
Alyssa J. Ouimet ¹	Nutritional Sciences
Allyson B. Owiredu ²	Biological Sciences
Eren H. Ozturk	Biochemistry
Sarah E. Paladino	Animal Sciences
Vasiliki Paliouras	Animal Sciences
Stanley M. Paluszek	Biotechnology
Tara M. Pampliega	Biological Sciences
Giselle G. Pampo	Environmental Planning
Hannah C. Panesso	Biotechnology; Microbiology
Saloni V. Paranjpe	Biotechnology
Olivia G. Parelli	Nutritional Sciences

The School of Environmental and Biological Sciences Graduates

Sunghwan Park	Environmental Planning
Paris I. Parker	Agriculture and Food Systems
Aesha Y. Patel	Exercise Science
Aria D. Patel	Biotechnology
Dhvani Patel	Biochemistry
Dhvani P. Patel	Biological Sciences
Dhwani R. Patel	Biochemistry
Heer Patel ¹	Environmental and Business Economics
Ishani S. Patel	Biotechnology
Kush K. Patel	Biochemistry
Khushi P. Patel ¹	Environmental and Business Economics
Niyati V. Patel	Environmental Planning
Riddhi Patel	Biochemistry
Shayli S. Patel	Public Health
Troy V. Patel	Agriculture and Food Systems
Vishva V. Patel	Biological Sciences
Zeel M. Patel	Biological Sciences
Sofia Pavlenko	Environmental and Business Economics
Maxim A. Pavon ²	Environmental Policy, Institutions & Behavior
Alba M. Paz Sanchez	Food Science
Marianny Peralta Rodriguez	Biochemistry
Norah A. Pereira	Biochemistry
Lauren R. Petrone ¹	Ecology, Evolution & Natural Resources
Nicholas L. Pham	Biochemistry
Katelyn M. Phan ¹	Plant Science
Alyssa Phillips ¹	Ecology, Evolution & Natural Resources
Stefanie A. Piccinich	Animal Sciences
Sabastian R. Planas	Exercise Science
Michael G. Poggi	Environmental Sciences
Lindsey R. Porzio	Animal Sciences
Jordann J. Powers	Biological Sciences
Jada C. Prescott ²	Biological Sciences
Candelaria Prieto	Public Health
Agestino Primatec	Biological Sciences
Mya A. Pringle ²	Animal Sciences
Vedangi Priyadarshini	Biotechnology
Renee M. Procaccini	Food Science
Alexander F. Pucillo	Meteorology
Abigail R. Pugh ¹	Nutritional Sciences
Marilyn Pulla ²	Animal Sciences
Phillip Pullenza	Biological Sciences
Alexander P. Puno ¹	Environmental and Business Economics
Sae Purohit	Environmental and Business Economics
Minny Qiu	Food Science
Luke C. Rafferty	Ecology, Evolution & Natural Resources
Krishna Ramamoorthy	Biochemistry; Economics
Anthony Ramirez ²	Biological Sciences
Johann S. Ramirez ¹	Biotechnology
Joe S. Ramirez Reyes	Exercise Science

The School of Environmental and Biological Sciences Graduates

Ruchika Ramu	Public Health
Kashyap Rao	Biotechnology
Sanjida Rashid ²	Biological Sciences
Emily B. Razak	Environmental Sciences; Agriculture and Food Systems
Hallel D. Redner ²	Animal Sciences; Marine Science
Ismael A. Regalo-Benitez ¹	Nutritional Sciences
Andrew J. Revill ²	Meteorology
Elizabeth A. Reynolds	Biological Sciences
Kareem Rhaburn	Landscape Architecture
Steven M. Rhinesmith	Biological Sciences
Michael W. Richards	Exercise Science
Isabella C. Riera	Exercise Science
Gilana Rincon	Animal Sciences
Madeline N. Ripper	Marine Science
Genesis J. Rivera ²	Public Health
Ajaz H. Rizvi ²	Public Health; Information Technology and Informatics
Don'Tea Robinson	Plant Science
Tamara Robinson ¹	Environmental and Business Economics
Natalia C. Robles	Environmental Policy, Institutions & Behavior
Jonathan A. Roca	Biological Sciences
Jason Rogers ²	Environmental Engineering
Ava C. Rogerson	Environmental Policy, Institutions & Behavior
Sophia N. Rosenwinkel	Plant Science
Ronni L. Rosina	Plant Science
Fabliha A. Roza	Biological Sciences
Lillian M. Rutt ¹	Environmental Sciences
James E. Ryan	Exercise Science
Phoebe M. Ryu	Environmental Sciences
Sedona R. Sabatino ¹	Ecology, Evolution & Natural Resources
Safiyah E. Salama ²	Biological Sciences
Adrian Salamanca	Environmental Engineering
Kacey Saldivar	Exercise Science
Sanaz G. Samani	Public Health
Ian H. Sanchez ¹	Ecology, Evolution & Natural Resources
Ivana N. Sanchez	Nutritional Sciences
Brithnee M. Sanchez Fiallos	Biological Sciences
Pedro Sangronis ¹	Environmental and Business Economics
Laura M. Sarabando	Animal Sciences
Sofia L. Saravia	Environmental Sciences
Priscilla C. Sarfo ¹	Public Health
Anish Sattaram	Public Health
Rory K. Savage ¹	Landscape Architecture
Angelica V. Saveriano ¹	Biological Sciences
Adam Savitsky	Ecology, Evolution & Natural Resources
Valeria V. Savtyreva	Nutritional Sciences
Joanna E. Saxon	Entomology
Aislinn E. Scarpelli ¹	Animal Sciences

The School of Environmental and Biological Sciences Graduates

Jenna A. Scerbo ²	Exercise Science
Elise E. Schicker	Biotechnology
Erika Schnetzer	Biological Sciences
Gabriel J. Schweda	Animal Sciences
Kennedy P. Scott	Meteorology
Tyler T. Seeton	Plant Science
Nicole M. Sensenbach	Environmental Planning
Audrey E. Sepanic	Public Health
Lionel R. Sequeira	Biotechnology
Anthony Serebryany	Biological Sciences
Danilo L. Seskar	Marine Science
Alexis V. Shabrack ²	Environmental Sciences
Dev S. Shah	Animal Sciences
Hiba Shah	Public Health
Parth M. Shah ¹	Environmental and Business Economics
Yusra M. Shaikh	Biotechnology
Jasmine Shamnani ²	Environmental and Business Economics
Bryant Shang ¹	Exercise Science
Parth K. Sharma	Microbiology
Ghada M. Shehata	Biological Sciences
Khushi N. Sheth	Biotechnology
Matthew G. Shiffman	Meteorology
Daniel A. Shlez	Food Science
Sahil S. Shuaib	Biological Sciences
Michael A. Simitz	Food Science
Jeremy J. Simon	Plant Science
Shriya Singaraju	Biotechnology
Max B. Singer	Meteorology
Miranda G. Singh	Food Science
Sara V. Singh	Public Health
Jacqueline N. Skunakis ¹	Nutritional Sciences
Bryant J. Skurbe	Meteorology
Gwendolyn C. Sleat	Ecology, Evolution & Natural Resources
Avery R. Smidt	Public Health
Elizabeth S. Smith ¹	Plant Science
Michael D. Smith ¹	Public Health
Tara L. Smith	Animal Sciences
Jeremy H. Smullyan	Biological Sciences
Timothy A. Smyth	Biotechnology
Jovan L. Snyder ¹	Bioenvironmental Engineering
Joseph T. Sogabe	Ecology, Evolution & Natural Resources
Laila Sohail	Food Science
Sophia N. Solewater	Ecology, Evolution & Natural Resources
Amanda H. Soliman	Biological Sciences
Mohab Soliman	Exercise Science
Amelia C. Sollitti ¹	Plant Science
Kirsten M. Solvesen ¹	Animal Sciences
Hanhee Son	Biotechnology
Rokas A. Stancauskas	Animal Sciences

The School of Environmental and Biological Sciences Graduates

Rianna J. Stein	Biotechnology
Abigail M. Stisi	Marine Science
Eric D. Stollenwerk	Environmental Sciences
Shannon E. Stroud	Animal Sciences; Biological Sciences
Jessica Suechareon ²	Biological Sciences
Jason C. Suharsono ²	Biochemistry
Ella G. Sullivan	Biological Sciences
Emily J. Sullivan	Entomology
Megan C. Sweeney	Meteorology
Furqan Syed	Biological Sciences
Raza N. Syed	Public Health
Anthony G. Syquia	Exercise Science
Nicholle Tamara ²	Animal Sciences
Tony Tan	Biological Sciences
Shrijani Tanakala	Biological Sciences
Muqaddasa Tariq	Biological Sciences; Entomology
Jarin Tasnim	Biochemistry
Lily W. Tate	Public Health
Ana Tavares	Landscape Architecture
Joammi J. Taveras ¹	Landscape Architecture
Gianna C. Tavormina	Ecology, Evolution & Natural Resources
Grace Temple	Ecology, Evolution & Natural Resources
Paola F. Tenezaca	Public Health
Lada Terushkin	Animal Sciences
Amanda P. Teubner	Biological Sciences
Keerthana Thirunavukkarasu ¹	Biotechnology; Biochemistry
Luke J. Tilton	Landscape Architecture
Chloe G. Timberg	Exercise Science
Suvid Tiwari	Exercise Science
Haley A. Tixi	Animal Sciences
Jace T. Tomko	Animal Sciences
Kevin O. Toro	Environmental Sciences
Daisy A. Torres	Biological Sciences
Darian A. Torres	Ecology, Evolution & Natural Resources
Hancel A. Torres-Paucar	Landscape Architecture
Natalie D. Tran ²	Biological Sciences
Thi Phuoc Lo Tran	Biological Sciences
Brianna Trehwella ²	Environmental and Business Economics
Amanda Maria Tributino Da Silva	Environmental Engineering
Avraham M. Tsvik ¹	Nutritional Sciences
Melissa E. Tucker	Ecology, Evolution & Natural Resources
Cielo C. Tumbokon	Ecology, Evolution & Natural Resources
Afia F. Ullah	Environmental and Business Economics
Yu Kyung Um	Animal Sciences
Isabel I. Umali	Ecology, Evolution & Natural Resources
Mathew J. Umamo	Meteorology
Vidhita S. Vaghasiya	Exercise Science
Varun S. Vaidya	Biological Sciences
Bryan A. Valdez	Public Health

The School of Environmental and Biological Sciences Graduates

Lara A. Valverde ²	Animal Sciences
Diana P. Valverde Leon ¹	Biological Sciences
Sarah M. Van Name	Animal Sciences
Faith C. Van Wart	Environmental and Business Economics
Brenda Vargas ²	Animal Sciences
Nicolas Vargas ¹	Biological Sciences
Rainiel Vargas	Exercise Science
Cynthia Venkatesan	Biochemistry
Naima L. Vertus	Public Health
Urvi Vinod	Environmental Engineering
Michael S. Vishnevetsky ²	Environmental and Business Economics
Tracey A. Vital	Public Health
Theresa M. Vitovitch	Ecology, Evolution & Natural Resources
Alexandra M. Vitug	Environmental Sciences
Madison K. Vorona	Agriculture and Food Systems; Environmental Policy, Institutions & Behavior
Fallon M. Wald	Biotechnology
Desire Walker ²	Animal Sciences
Destiny A. Walker ²	Animal Sciences
Gwen J. Walsh	Ecology, Evolution & Natural Resources
Skylar L. Walter	Environmental and Business Economics
Dennis Wang	Environmental Engineering
Shuxian Wang ¹	Nutritional Sciences
Emily A. Wasiak ²	Animal Sciences
Victoria G. Wei	Environmental Planning; Public Policy
Heather R. Wetzel	Landscape Architecture
Michael S. White	Meteorology
Kiersten Williams ²	Animal Sciences
Tonya D. Wojciechowski	Biochemistry
Ashley Wong	Biochemistry
Ryan Woody	Plant Science
Yiwen Wu ¹	Environmental Policy, Institutions & Behavior
Alexander J. Yahara	Nutritional Sciences
Nadine B. Yamout	Exercise Science
Haoxuan Yan ¹	Biological Sciences; Psychology
Emily J. Yang	Environmental Policy, Institutions & Behavior
Shamika Yemula	Animal Sciences
Maahum Yousuf	Environmental Engineering
Kaitlin P. Zajac	Biotechnology
Karina L. Zepeda Gil	Ecology, Evolution & Natural Resources
Junyan Zhang	Biological Sciences
Yiwei Zhong ²	Environmental and Business Economics
Maggie Zou	Nutritional Sciences

¹ indicates January 2025 graduates

² indicates August 2025 graduates

Inclusion of a name or notation in this booklet is not a verification that a student is graduating or earning the indicated academic credential.

Awards and Prizes Presented to the Senior Class in 2024-2025

TEUVO AIROLA MEMORIAL AWARD IN ENVIRONMENTAL GEOMATICS—awarded to seniors for outstanding scholastic achievement in the Environmental Geomatics Certificate and Geomatics Option Program.

Ashton L. Nagasuru

ALPHA ZETA STUDENT OF THE YEAR, CLASS OF 2025

Victoria G. Wei

AMERICAN SOCIETY OF LANDSCAPE ARCHITECTS HONOR AND MERIT AWARDS—awarded for excellence in the study of Landscape Architecture.

Dean Awari - *Merit*
Magdalene Dobkowski - *Honor*
Joshua B. Kover - *Merit*
Su X. Lin - *Merit*
Luke J. Tilton - *Honor*

GEORGE H. COOK SCHOLARS PROGRAM

Outstanding Senior Thesis Award

Ryan D. Nguyen
Sarah E. Paladino
Stanley M. Paluszek
Parth K. Sharma

ROY H. DEBOER PRIZE IN LANDSCAPE ARCHITECTURE AWARD—a travel prize award to a student in the landscape architecture program.

Dean Awari
Magdalene Dobkowski
Joshua B. Kover

DEPARTMENT OF AGRICULTURAL, FOOD, AND RESOURCE ECONOMICS AWARDS—given to seniors demonstrating outstanding leadership in environmental and business economics.

Chief Frank A. Okosa Award

Jason M. Campbell
Aslihan E. Dalkali

Senior Leadership Award for Outstanding Service

Layaly Saleh
Skylar L. Walter

DEPARTMENT OF ANIMAL SCIENCES ENDOWED SCHOLARSHIP AWARDS—awarded to seniors in recognition of excellence in academics, research, and service to the department, college, and university.

Academic Achievement and Research Award

Julia R. DeLucca

Awards and Prizes (continued)

Academic Achievement, Research, and Service Award

Daniel J. Caramico
Megan E. Gilmore

Academic Achievement and Service Award

Daphne Lau
Sarah M. Van Name

Academic Achievement Award

Crystal L. Johnson

DEPARTMENT OF BIOCHEMISTRY AND MICROBIOLOGY AWARDS

Theodore Chase Award

Seth Y. Calindas
Marianny Peralta Rodriguez

David H. Strumeyer Award

Bhavya Prakash Gupta
Illia Kholiavin

Research Excellence Award

Nicole D. Almosd
Stanley M. Paluszek

Selman A. Waksman Award for Excellence in Microbiology

Julia S. Moritz
Parth K. Sharma

DEPARTMENT OF BIOTECHNOLOGY

Barbara A. Zilinskas Award for Academic Excellence

Ryan D. Nguyen
Lionel R. Sequeira

Robert M. Rauch Award for Excellence in Service and Leadership

Keerthana Thirunavukkarasu

DEPARTMENT OF ECOLOGY, EVOLUTION AND NATURAL RESOURCES AWARDS— awarded to outstanding ecology and wildlife students.

James Applegate Award for Outstanding Student in Wildlife Conservation

Mary S. Castellani

M. Buell Scholarship for Outstanding Study in Ecology

April N. Nguyen

Awards and Prizes (continued)

Roger Locandro Award for Outstanding Student in Natural Resources

Sarah C. Housel

Ning Moeller Award for Outstanding Undergraduate Scholarship (Marine/Modeling)

Maya R. Lee

Isabel I. Umali

Elwood B. Moore Forestry Award - New Jersey Chapter of American Foresters—for overall achievement in the field of forestry.

Grace Temple

Peter S. Smouse Award for Outstanding Student in Evolution

Jack C. Coulson

DEPARTMENT OF ENTOMOLOGY

John B. Schmitt Award for Outstanding Student

Joanna E. Saxon

Award for Outstanding Communication and Teaching

Emily J. Sullivan

DEPARTMENT OF ENVIRONMENTAL SCIENCES AWARDS

Environmental Engineering Academic Merit Award

Piash Ahamed

Julianne G. Chan

Zaina B. Merchant

Dr. Melvin Finstein Environmental Science Award

Nicholas T. Murray

Hadia N. Khan

Meteorology Student of the Year

Alexander F. Pucillo

DEPARTMENT OF FOOD SCIENCE AWARDS

Food Science Fillies Scholarship

Renee M. Procaccini

Triumph Award

Daniel A. Shlez

James J. Winston Memorial Award

Faye M. Furman

Awards and Prizes (continued)

DEPARTMENT OF HUMAN ECOLOGY AWARDS

George F. Clark Academic Excellence and Service Award

Madison K. Vorona

Academic Excellence Award

Kelsey V. Klein

DEPARTMENT OF MARINE AND COASTAL SCIENCES AWARD—awarded to outstanding seniors in marine and coastal sciences.

Diane Adams Undergraduate Research Excellence Award

Nicole Nikolova

Outstanding Senior Award

Brendan V. Henley

DEPARTMENT OF NUTRITIONAL SCIENCES AWARDS

Sylvia Blacher Karger Memorial Prize

Ivana N. Sanchez

Robert Francis & Annetta Morey Wagner Memorial Prize

Ivana N. Sanchez

Barbara L. Tangel Outstanding Dietetics Student Award

Kiersten T. Koch

Nutritional Sciences Outstanding Academic Achievement Award

Jocelyn D. Herrera Guerrero

Ann S. McChesney Nutritional Sciences Excellence in Education Award

Taylor N. Cicero

Holly E. Dorsett

DEPARTMENT OF PLANT BIOLOGY

Plant Science – Academic and Research Achievement Award

Layla S. Elkhatab

Plant Science – Academic Excellence and Industry Achievement Award

Carson C. Beck

Plant Science – Academic Excellence and Service Award

Carly A. Green

Plant Science – Academic Achievement and Global Engagement Award

Jeremy J. Simon

Awards and Prizes (continued)

Plant Science – Academic Excellence in Turf Award

Carson D. Chiovarou

EDUCATIONAL OPPORTUNITY FUND (EOF)/SENIOR ACHIEVEMENT AWARDS—
presented by the New Jersey State Commission on Higher Education (OSHE).

*NJ Office of the Secretary of Higher Education Outstanding Academic Achievement—
presented to Educational Opportunity Fund students who attain a 3.5-3.99
cumulative grade point average.*

Alexandra M. Falcon

Eren H. Ozturk

Gilana Rincon

Ana Tavares

Bryan A. Valdez

Karina L. Zepeda Gil

*NJ Commission on Higher Education Academic Achievement—presented to Educational
Opportunity Fund students who attain a 3.2-3.49 cumulative grade point average.*

Yvette A. Bogert

Daniela Covello

Austin M. Mandala

Kareem Rhaburn

Laura M. Sarabando

Priscilla C. Sarfo

Mohab Soliman

Muqaddasa Tariq

Paola F. Tenezaca

Daisy A. Torres

*NJ Commission on Higher Education Outstanding Achievement—presented to
an Educational Opportunity Fund student who exemplifies the academic and
community service goals of the program.*

David J. Nizama Chipana

REX L. GILBREATH MEMORIAL AWARD—awarded annually to a senior majoring
in animal science in memory of Dr. Gilbreath, former Associate Professor of Animal
Sciences, Alpha Zeta Professor of the Year, and researcher in the field of swine nutrition.

Nicole K. Ficken

NATIONAL LANDSCAPE ARCHITECTURE FOUNDATION OLMSTED SCHOLAR

Morgan E. Kania

JAMES SUYDAM PRIZE IN ENGLISH COMPOSITION

Hallel D. Redner

S. OAKLEY VAN DER POEL AWARD

Elisa M. Bu Sha

Jason Huang

Joshua Martorelli

WINDELER FAMILY AWARD—awarded to an outstanding senior enrolled in the
Nutritional Science Program

Jayne M. Harley

Departmental Honors

Biology

Elisa M. Bu Sha, *Highest Honors*

Environmental Policy, Institutions, and Behavior

Kelsey V. Klein

Christophe E. Moderacki

Ava C. Rogerson

Madison K. Vorona

Exercise Science

Marc Elqumos, *High Honors*

Matthew J. Farnkopf, *High Honors*

Colin R. Harbison, *Honors*

Riley G. Harker, *High Honors*

Abdulrahman H. Khalifa, *Honors*

Suvid Tiwari, *Honors*

Physics

Brendan V. Henley, *Honors*

Public Health

Lydia P. Aron, <i>High Honors</i>	Lindsey Luper, <i>Highest Honors</i>
Dima A. Bischoff-Hashem, <i>Highest Honors</i>	Bilkisu B. Mansaray, <i>Highest Honors</i>
Kiara N. Celi, <i>High Honors</i>	Samira Mohamed, <i>Honors</i>
Amarachi Chukwumba, <i>High Honors</i>	Pengqi Nong, <i>Honors</i>
Madeline M. Davis, <i>Highest Honors</i>	Ajaz H. Rizvi, <i>Honors</i>
Emily N. Freire-Cardenas, <i>High Honors</i>	Anish Sattaram, <i>Honors</i>
Ania A. Gill, <i>High Honors</i>	Audrey E. Sepanic, <i>High Honors</i>
Brynn L. Goldberg, <i>Honors</i>	Hiba Shah, <i>High Honors</i>
Alexandra V. Hernandez Mejia, <i>Highest Honors</i>	Sara V. Singh, <i>Honors</i>
Emily L. Hom, <i>Highest Honors</i>	Avery R. Smidt, <i>High Honors</i>
Khushi T. Kadakia, <i>Highest Honors</i>	Raza N. Syed, <i>Highest Honors</i>
Manveen Kaur, <i>High Honors</i>	Lily W. Tate, <i>Highest Honors</i>
Rachel Kim, <i>Highest Honors</i>	Paola F. Tenezaca, <i>High Honors</i>
Zolani N. Kizito, <i>High Honors</i>	Bryan A. Valdez, <i>High Honors</i>
Timothy J. Lavake, <i>Highest Honors</i>	Naima L. Vertus, <i>Highest Honors</i>
Izabella R. Lopez-Petracca, <i>Honors</i>	Tracey A. Vital, <i>High Honors</i>
Logisan Lorange, <i>Honors</i>	

Departmental Honors (continued)

*Clearing Corporation Charitable Foundation
Agribusiness Scholars Program*

Guillermo Aldaz
Martina E. Lavender
Brooke A. Mackie
Emily B. Razak
Tara L. Smith

The School of Environmental and Biological Sciences gratefully acknowledges the profound impact of the generosity of donors who fund scholarships and provide financial assistance to support the education of our students.

Scan the QR code below for a full list of Class of 2025 student scholarships, certificates, awards, and honor societies.



Special Acknowledgments

Thank you to the Cook Community Alumni Association, the departments of the School of Environmental and Biological Sciences, and the many volunteers who made this special event possible.

On the Banks of the Old Raritan

From far and near we came to Rutgers,
And resolved to learn all that we can;
And so we settled down,
In that noisy college town,
On the banks of the old Raritan.

Chorus

On the banks of the old Raritan, my friends,
Where old Rutgers ever more shall stand,
For has she not stood since the time of the flood,
On the banks of the old Raritan.

Then sing aloud to alma mater,
And keep the scarlet in the van;
For with her motto high,
Rutgers' name shall never die,
On the banks of the old Raritan

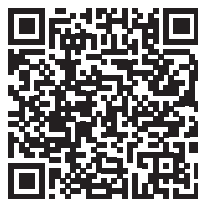
Chorus

Class of 2025 You did it!

With your Rutgers degree,
you are joining a global
network of more than
600,000 alumni.

Update your contact info today.
It only takes a minute!

Stay connected to Rutgers.
Submit your info for a chance
to win exclusive prizes and
show your scarlet pride!



R
ALUMNI



Rutgers_Alumni



Rutgers University Alumni Association



Rutgers University Alumni Association



Rutgers Alumni



Rutgers Alumni

The Academic Costume

The wearing of academic dress dates back to the early days of the oldest universities in the world. In the American Council on Education's book entitled *American Universities and Colleges*, it is suggested that "Gowns may have been counted necessary for warmth in the unheated buildings frequented by medieval scholars. Hoods seem to have served to cover the tonsured head. . . ."

Throughout the years, European universities have continued to show great diversity in their academic dress. American universities, on the other hand, when they decided to adopt academic dress, immediately established a code of regulations which today is followed by almost all American institutions. The establishment of this code has made it possible to distinguish the Bachelors, Masters, and Doctors and, at the same time, recognize the university which has given them the degree.

Gowns: Bachelor's gown has pointed sleeves and is worn closed. Master's gown, worn open or closed, has oblong sleeves, the front part of which frequently is cut away at the elbow. Doctor's gown has bell-shaped sleeves. It is worn open or closed. Cotton poplin or similar material is used for the Bachelor's and Master's degrees, and rayon or silk ribbed material is used for the Doctor's degree. Robes with green are worn by School of Environmental and Biological Sciences graduates to reflect the college's environmental mission. The scarlet robes worn by some of the members of the faculty and administration indicate that their doctoral degrees are from Rutgers University. Scarlet robes are also worn by Rutgers University Governing Board members to signify their membership on the board.

Hoods: The hoods vary in sizes: 48 inches for the Doctor's degree, 42 inches for the Master's, and 36 inches for the Bachelor's. All hoods are lined in silk in the academic color or colors of the institution conferring the degree. If the institution has more than one color, the colors are shown in divisions using chevrons. The binding or edge of the hood is usually made of velvet in the color designating the subject in which the degree was granted. The maize hood is worn by those receiving the Bachelor of Science degree; the white, by those receiving the Bachelor of Arts degree.

Below is a list of some of the faculty colors as prescribed by the Intercollegiate Code for the binding of the hood:

Agriculture	<i>Green</i>	Medicine	<i>Maize</i>
Arts, Letters, Humanities	<i>Pink</i>	Music	<i>White</i>
Business Administration,	<i>Apricot</i>	Nursing	<i>Drab</i>
Commerce	<i>Silver Gray</i>	Oratory-Speech	
Economics	<i>Olive Green</i>	Pharmacy	<i>Copper</i>
Education	<i>Blue</i>	Philosophy	<i>Light Blue</i>
Engineering	<i>Sage Green</i>	Physical Education	<i>Orange</i>
Fine Arts, Architecture	<i>Peacock Blue</i>	Public Administration	<i>Brown</i>
Journalism	<i>Golden Yellow</i>	Science	<i>Dark Crimson</i>
Law	<i>Citron</i>	Social Service	<i>Purple</i>
Library Service	<i>Scarlet</i>	Theology and	<i>Lemon</i>
		Divinity	

The color or colors of the lining of the hood for the nine colonial colleges are: scarlet, Rutgers; crimson, Harvard; green-gold-silver, William and Mary; blue, Yale; red-blue, Pennsylvania; orange-black, Princeton; light blue-white, Columbia; brown, Brown; and green-white, Dartmouth.

Caps: Black mortarboards or soft hats are worn for all degrees. The gold tassel signifies a Doctorate. Graduates of the General Honors Program and George H. Cook Scholars wear golden tassels on their mortarboards.

Cords: Scarlet cords are worn by students who participated in the George H. Cook Honors Program; green cords are worn by those participating in the General Honors Program; and gold cords are worn by those graduates earning a grade point average of 3.5 or higher.

Summa Cum Laude 3.850-4.000; *Magna Cum Laude* 3.700 – 3.849; *Cum Laude* 3.500 – 3.699

