Rausser College of Natural Resources
2022 COMMENCEMENT PROGRAM

Sunday, May 15, 2022 | 7Pm | Hearst Greek Theatre

PROCESSIONAL

"Pomp and Circumstance" March No. 1 by Edward Elgar
Audience is requested to stand, if able.

OPENING REMARKS

Kate O'Neill
Associate Dean of Instruction and Student Affairs,
Rausser College of Natural Resources

WELCOME

David Ackerly
Dean, Rausser College of Natural Resources

DISTINGUISHED TEACHING AWARD

Patina Mendez
Continuing Lecturer,
Department of Environtmental Science, Policy, & Management

STUDENT SPEAKER

Jacob Dadmun, Class of 2022
Society and Environment

COMMENCEMENT SPEAKER

José G González
Founder and Director Emeritus of Latino Outdoors

PRESENTATION OF CANDIDATES FOR DEGREES

CLOSING & RECESSIONAL

DOCTOR OF PHILOSOPHY

Candidates Presented by Ignacio Chapela

AGRICULTURAL & RESOURCE ECONOMICS

Sebastián Annan-Phan
Essays on the Economics of Behavioral and Environmental Changes

Jesse Fleischer Buchsbaum
Essays in Energy and Environmental Economics

Shelley He
Essays on Environmental and Financial Economics

James Matthew Sears
Essays on Economic and Behavioral Responses to Constraints

Molly Sears
Essays on the Economics of Groundwater Salinity

Matthew Suandi
Three Essays in Development Economics and Economic History

Matthew Tarduno
Essays in Environmental and Public Economics

Carly Dana Trachtman
Essays on Community-based Targeting in Developing Countries

Note: Each candidate's name is followed by the title of their doctoral dissertation.

ENVIRONMENTAL SCIENCE, POLICY, & MANAGEMENT

Seira Ashley Adams
Chemical Cues in Species Recognition and
the Reproductive Isolation of Tetragnatha Spiders

Chelsea Lynn Andreozzi
Coast Redwood Forests as Refugia for Bats Under Global Change

Sheila J Barry
Beef Cattle Production and Conservation of Imperiled Species:
Understanding a Social-Ecological System of Sustainable Conservation

Rebecca Brunner
How Soundscapes and Disease Shape Community
Composition in Tropical Forest-Agricultural Matrices:
Implications for Amphibian Conservation

Allan Cabrero
Phlogenomics and Diversification of
Bee Flies (Diptera: Bombyliidae)

Claudia Herbert
Improving Methods to Validate Forest Growth and
Quantify Landscape Tradeoffs in Fire Prone Ecosystems

Chippie Kislik
The Good, the Bad, the Algae:
Using High Resolution Imagery to Detect
Freshwater Algal Blooms in California

James Christopher LaChance
Conflict and Change:
Livelihood Transitions in New England
and Pacific Groundfishing Communities

Yutong Liang
Emissions of Particulate Matter and Volatile Organic
Compounds from Wildfires and their Air Quality Impacts

Note: Each candidate's name is followed by the title of their doctoral dissertation.

ENVIRONMENTAL SCIENCE, POLICY, & MANAGEMENT

Zhongqi Miao
Deep Learning Applications in Wildlife Recognition

Nina Pak
Tracing the Evolution of Aquatic Life History in Diptera:
from Ecology to Phylogeny

Phoebe Parker-Shames
Ecological Outcomes of Cannabis Legalization:
A Multidisciplinary Study of Cannabis Land Use Change,
its Social Drivers, and Environmental Outcomes

Frances Roberts-Gregory
Ecowomanist (Auto)Ethnography (EWAE) as Methodological intervention:
BIWOC Everyday Resistance to Louisiana State-Corporate Crime,
Anti-Resiliant Climate Justice, and Emergent Feminist Abolition Ecologies

Sebastián Rubiano-Galvis
Amalgams of Inequality: The Global Politics of
Mercury Use in Colombia's Gold Mining Sector

Kelsey Jean Scheckel
Chemical and Ecological Analyses of Host Specificity in the Facultative
Kidnapper Ant, Formica aserva (Hymenoptera, Formicidae)

Paige Lauren Stanley
Grazing and Soil Carbon:
A Social-Ecological Analysis of Adaptive-Multi
Paddock Grazing in California Rangelands

Jared Richard Stapp
Early Indications of Effectiveness in California's Forest Offset Program

Brian Anthony Whyte
Social Recognition in Ants and Trematodes

Wenjing Xu
Hindered Hooves and the Wires that Bind Them

METABOLIC BIOLOGY

Mohamad Talal Dandan
Kinetics of Low Abundance Intracellular Molecules, Including Receptors, Signaling Molecules, and Hormones, in Health and Disease by Heavy Water Labeling and Tandem Mass Spectrometry

Melissa Ann Roberts
Elucidating the Mechanisms of Lipid Droplet Proteome Regulation Using a Functional Genomics Approach

Diyala Sharli Shihadih
Investigation of in vivo Metabolism in Hepatic Carcinomas

Milton To
Understanding the Mechanistic Crosstalk Between Endoplasmic Reticulum-Associated Degradation and Lipid Homeostasis

Peter-James Heliker Zushin
Bioengineered Materials for the Investigation of Adipose Tissue and Adipocytes

MICROBIOLOGY

Sophia Ewens
An Investigation of the Prevalence, Diversity, Evolution, Physiology, and Community Dynamics of Dissimilatory Phosphite Oxidizing Microorganisms

Kristopher John Kennedy
Uncovering How Bacteria Sense and Respond to Chemically Diverse Corrinoids Through Cobalamin Riboswitch Gene Regulation

Gordon Jerome Pherribo
The Role of Cell Lysis in Bacterial Nutritional Interactions

Marietta Milou Ravesloot-Chavez
Mechanisms of Control in *Mycobacterium tuberculosis* Infection

Victor Manuel Reyes-Umaña
A Genetic and Genomic Perspective on the Microbiology and Distribution of Dissimilatory Iodate Reducing Microorganisms

Basem Al-Shayeb
Bogs, Bugs, Borgs, and Bacteriophages: Metagenomic and Biochemical Insights into the Enigmatic World of Extra-chromosomal Genetic Elements

PLANT BIOLOGY

Erin L. Baggs
The Conservation and Divergence of
Angiosperm Immune Signaling Pathways

Snigdha Chatterjee
Defining the Molecular and Physiological Functions
of the Promiscuous Pontin/Reptin ATPase
Complex in Plants and its Role in TOR Signalling

Ilea Josette Chau-Ly
The Wild Tomato Species Solanum Pimpinellifolium
Deploys Multiple Strategies to Trigger Immunity in
Response to Pseudomonas Syringae pv. Tomato

Wilson Hunter Horner
Towards a More Complete TOR Interactome in Plants:
Plasmodesmatal Regulation, Proximity Labeling, and the R2TP Comlex

Timothy L Jeffers
Iron and Glucose Interactions Regulate Green
Algal Photosynthesis and Lipid Biochemistry

Nanticha Lutt
NRS1, a Nitrogen Fable, and the FuTORe of the Amino Sensing Pathway

Dhruv Patel
Genetic Interrogation of PsbS Expression, Structure, & Function

Virginia Tartaglio Scarlett
Multiple Origins, One Evolutionary Trajectory:
Gradual Genome Evolution in the Allotetraploid
Grass Brachypodium Hybridum

MASTER'S DEGREES

ENERGY AND RESOURCES

Arthur Mallet Dias
Promoting Entrepreneurship for Sustainable Development:
A Review and Evaluation of Enterprise Facilitation

FORESTRY

Kathryn Elise Low
Can Shaded Fuel Breaks Create Wildfire-Resilient Forest Stand Structures?
Lessons From a Long-Rerm Study on Fuel Treatment Efficacy

Hudson Mead Northrop
Drought Induced Snag Dynamics and Fuel Succession in the Sierra Nevada

Sin In Sabrina Chui
Using Gap-Based Silviculture to Increase Snowpack:
An Adaptive Management Solution for Warmer Winters

Note: Each candidate's name is followed by the title of their master's thesis.

BACHELOR'S DEGREE CANDIDATES

Rausser College of Natural Resources and Letters & Science

Department of Agricultural & Resource Economics

ENVIRONMENTAL ECONOMICS & POLICY

Kyle Abe
Maria Oliveira Almeida de Castro Lima
Hayden Tess Anacker
Jana Ariss
Siddharth Bamel
Catherine Bao
Matteo Berger
Emely Elizabeth Bermudez
Anuj Ashish Bhandari, B.A.
Mark Braun ^
Yaoying Cai
Jeremy Chang
Chin Ching Chen
Patrick Wonsok Choi
Sophia Chow, B.A.
Amy Chu
Caitlin Cotter
Luke Bautista De Guzman
Nikolaos Delagrammatikas
Kaileen Daval Diep
Anna Bellamy Elmgren
Zoe Fairlie
Chen Fang *
Joleen Gomez
Allison Gracia ^
Mina Angela Han
Kayla Rafa Hidayat
Bryan Huang +
Luis Jazo
Shantanu Kadam
Jieyuan Kan
Neelam Khan
Patrick Knauer
Ellie Kroskrity
Qihui Lai
Jasmin Mei Lee
Denice Qing Li
Jinyue Li *
Luka Marcel
Tilak Misner ^

Note: Environmental Economics & Policy is an interdisciplinary major shared by the Rausser College of Natural Resources and the College of Letters & Science. The notation B.A. indicates the student earned a Bachelor of Arts from the College of Letters & Science. Other students earned a Bachelor of Science from the Rausser College of Natural Resources.

* Indicates Distinction in General Scholarship at Graduation (3.788 GPA+)
^ Indicates High Distinction in General Scholarship at Graduation (3.897 GPA+)
\+ Indicates Highest Distinction in General Scholarship at Graduation (3.983 GPA+)
> Indicates Phi Beta Kappa Member
Distinction is based on GPA earned as of January 2022 for all students participating in this ceremony. Official distinction is verified when transcripts are updated with final semester grades.

ENVIRONMENTAL ECONOMICS & POLICY

Harrison James Newgard
Victoria Yi-Lin Ng
Colin Nguyen
Seungtaek Oh
Michael Dominic Perrone
Grace Ann Petersen
Katia Le Price
Marissa Antoinette Quintero
Xingying Ren
Luca Thomas Richardson ^
Ines Robo
Mahir Sunil Sadhwani
O'zie Amelia Sagbohan
Aaron David Saliman ^
Skylar Midori Schaubel
Rachel Schten >^
Queenie Shen
Lisa Son
Johnny Song
Elleora Svoboda
Cameron Hartig Swiecki ^
Ryoma To
Miguel C Trujillo
Xinyue Wang *
Ethan David Gutman Weiner
Dane Westwick
Madeleine Wong *
Kaya Linn Wooley ^
Shu Wei Wei Yeh
Icelyn Yepez
Hannah Kim Yi
Zhaolong Zhu +

Note: Degree programs will be called in a different order than they appear in the program.

Department of Environmental Science, Policy, & Management

CONSERVATION & RESOURCE STUDIES

Cristina Isabel Acosta Navarro
Kendal Rashad Archie *
Victoria Bartoszewicz
Matteo Berger
Eunice Orfa Bonfil Tapia
Quinn Bosselman
Emma Taylor Campbell
Alexa Jade Caruthers
Ava Castanha
Danees Chaudhry
Ishai Hy Cohen +
Dani Coze
Abril Delgado
Antonette Louise DiGuiseppe *
Nathane Velle Ruiz Elazegui
Zoe Fairlie
Isabelle Sophia Love Fisher +
Hanali Dara Gaeuman *
Jacky Gil *
Kate Goldman
Rafael Graciliano
Natalia Greene ^
Carrie Lynn Guerriero
Valerie Irene Hammer *
Fischer Heimburger *
Violet Henderson
Tiffany Sofia Hernandez Alberto
Alexa Michelle Hernandez-Benavente
Alicia Hernandez-Miyares
Brigitte Chanel Jaramillo
Hannah Frances Astrid Johansson ^
Gia Grace Jones
Nicole Kathleen Kemler ^
Savanna Grace Kennedy
Sophia Alexandra Krivoruchko
Benjamin Blackmore Levin *
Yizi Li
Annie Liu ^
Adelaide Lloyd *
Kathryn Lyon > +
Douglass Lansing Mann IV ^
Judah Ray Marsden
Darcie Jean Massey
Melissa Jannet Merino Herrera
Miranda Eve Monge
Mirella Gisela Navarro >^
Emily Nguyen
Kaylei NilsonPierce
Elena Silvana Nim
Kyle Nisbet +
Aizat Nor Azham Hakim
Luis Orozco Sanchez
Karly Isabel Ortega
Victoria Osanyinpeju +
Grace Audrey Pan
Veronica Ashley Paul
Jeanne Peabdoy *
Rachel Suzanne Pekelney ^
Amber Ruth Ptacnik
Mikaela Grace Rapp
Emanuel Rodriguez
Hawraa A Safar
Benjamin Porter Satzman *
Lisa Emika Saxton
Aria Schwartz ^
Wilson Charles Sherman *
Jena Ayman Shiblak
Yunus Solakoglu
Simone Tamar Stevens
Lucy Caroline Swanson *
Joseph Gregory Toman

CONSERVATION & RESOURCE STUDIES

Tara Van Hoorn
Erica Varon rodriguez
Tamar Viz
Rose O'Shea Wade
Haudi Wang ^
Evelyn Camille Wong
Kaya Linn Wooley ^
Anna Kristine Zamboanga *
Emma Lauren Zeko *
Dilara Zenel

ECOSYSTEM MANAGEMENT & FORESTRY

Isaac Natanael Aguilar
Elise Boyanka Allen
Mikayla Ellen Blair
Quinn Bosselman
Henrique Xing-Jian Carneiro Zhu
Julia Jiuge Chen
Gabriela Rosalie Colombo
Claire Ruby Laure Combredet *
Hope Gale-Henry
Liam Xavier Galleher
Jadalyn Rosa Hayworth
Amber Lennon
Annie Liu ^
Adam Lopez
Natalie MacMillan
Emily Morgan Rogers *
Gavin Williams ^

ENVIRONMENTAL SCIENCES

Rezahn Abraha
Julian Batz
Claire Bernd *
Brianna Betts ^
Zoë Anne Chan *
Jameson Neil Patrick Christiansen ^
Isabella Ivy Ciraulo
Isobel Cooper ^
Amandine Cornet
Ashley Cowell
David Patrick Coyle
Julia Anar Dandar *
Anders William de Wit
Yifan Ding
Lily Elisha
Genna Molly Fudin ^
Amanda Nicole Orozco Gonzaga-Navid Ryan Goodarzi ^
Emily Hernandez
Samantha Knox Jacobsen ^
Catherine Jennifer
Zarine Kakalia *
Sara Soojung Kalantar
Jieyuan Kan
Ashley Joo Yeon Kang +
Tara Kelly
Jenna Duff Krugler
Gwantae Lee *
Tammy Lee
Veda Lelchook
Amber Lennon
Junting Liang
Kayla Amber Lin

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Department of Environmental Science, Policy, & Management

ENVIRONMENTAL SCIENCES

Grace Martin ^
Shannon McKillop-Herr
Ana Bertha Medel
Jiaqi Meng
Miku Nakamura
Elias Nash
Tsz Hin Ngan ^
Julianne Shoko Yin Tai Oshiro
Anjika Ganesh Pai +
Shane Puthuparambil
Sophia Ramirez
Hannah Cecilia Ramsey
David Ramus
Taylor Rein +
Xingying Ren
Melanie Rodriguez Fuentes
Brianne Michelle Roxbrough +
Tristan Evan Ruppert
Jose Tomas Corpuz Sales *
Emma Caroline Sallstrom >^
Amos Ronen Samuels *
Tamlyn Schafer ^
Pheleep Farid Sidhom *
Claudia Anne Smith
Man Dinh Tran
Madison Rebecca Wheeler +
Max Williams
Molly Wong
Michael Xiao
Grey Xu
Yao Yao *
Ziheng Yun
Alexandria Lucia Zermeno
Lillian Zhang
David Samuel Zhong ^
Alexandra Zhu

MOLECULAR ENVIRONMENTAL BIOLOGY

saac Natanael Aguilar
Lauren Aguilar
Maya Akkaraju
Genevieve Chidinma Akponye
Gabrielle Christina Ledesma Ambayec
Ashley Rose Aninag
Syeda A Arif
Kristina Lucia Askenas
Marie Antoinette Asuncion-Buhat
Ada Ariane Paz Barreto
Aryana Joy Bates
Catriona Black *
Lillian Bollinger
Penelope Radegonde Boutry
William Tanner Brasse
Bridget Nicole Brown *
Erin Rachel Burke ^
Kayli Alisa Chan ^
Kelley W Chen
Tiffany Faith Chen
Matthew Bihtnah Cho *
Amanda Chu
Garrett Cleary
Allison Elizabeth Cvitanovic *
Ysatis Capitolina Duran-Ocegueda
Taylor Fakadej
Jaqueline Fregoso
Grace Gau
Chloe Lee Golde
Myka Angelique Green
Phoebe Gross +
Joshua Daniel Hauser ^
Yeram Hong *

MOLECULAR ENVIRONMENTAL BIOLOGY

Kenshi Clark Husted
Simon Huynh
Luis Jazo
Xiyuan Ji
Stacey Jung
Lia Wulan Keener ^
Aiden Keller *
Sierra Kirkpatrick +
Ji Hyun Katie Koo
Talya Rachel Kurzrock >+
Trish Lai
Athena Lee
Jasmin Mei Lee
Joseph Lei *
Sarah Elizabeth Levin
Oliver Li
Junting Liang
Josephine Mollie Lieber +
Makenna Kirby Lindsey
Megan Ashley Luo
Madison Yue-Kei Luzar >+
Xuehao Ma ^
Morgan Casey MacDonald
Grecia Maldonado
Udochi Mbonu *
Emily Rose McGauley
Valeria Medrano Arteaga
Seaera Marie Moe ^
McKenna Jean Nally
Juliette Elizabeth Nast
Tam-Uyen Thi Nguyen
Yu-Shien Ni
Andreea Paduraru
Claire Perrin ^
Robert Samuel Stovall Perrot
Anna Pi *
Cindy Pritzker
Amber Ruth Ptacnik
Elise Rappel
Shruthi Tatiparthi Reddy
Charlie William Rettig
Rachel Marie Rombardo
Kellie Rong
Emma Arezu Rooholfada ^
Emily Rose
Florencia Sabao
Lisa Emika Saxton
Manaal Tabassum Shaad
Riya Shrestha
Allegra Bella Simmons
Shahane Simonyan
Hayley Donovan Slusser
Cameron Allan Smith
Kylee Joan Steele
Morgan Zhang Su +
Ananya Ranjani Subramanian
Chayanin Suksunpantep
Jocelyn Adele Sumi
Yuko Suzuki
Elleora Svoboda
Camille Olivia Sylvester
Anson Jack Tan
Max Titcomb
Joseph Gregory Toman
Lisa Christy Watanuki
Kenzie Grace Weiss-Mercord
Daniel Curtis Willett ^
Claire Elizabeth Winthrop
Kaylin Wittry
Shan Xiao
Heather Mae Puno Yabut
Heidi Heejin Yang
Junyi Yang ^
Keegan Yap ^
Defne Yigci +
Vivian Yip
Lucas Tatsuki Yoshida
Jiaming Yuan *
Kristine Alexis Zimmer

Department of Environmental Science, Policy, & Management

SOCIETY & ENVIRONMENT

Maria Oliveira Almeida de Castro Lima
Wendy Ayala Bernal
dustin mikalah bailey *
Carter Elliot Beale >+
Joshua Louis Bernaldo
Abbigale Hannah Berry *
Mikayla Ellen Blair
Morgan Elizabeth Burton
Nicole Lizbeth Carrasco
Danees Chaudhry
Waldo Roberto Chavez
Catherine Mary Condit
Jacob Allan Dadmun
Jackson Mark Davis
Elysa Dombro *
Kyralai Duppel *
Caralee Rose Ellis *
Xavier J Espinoza *
Alexandra Mallick Ferry
Ruby Ashley Fox
Stacy Gabriel
Adriel Andrew Ghadoushi ^
Christine Haggin +
Violet Mary Harris ^
Erika Herrera Mendoza
Justin Watabutr Hogenauer
Aly Mahmoud Samy Ibrahim
Ashley Jahja ^
Isabel Kaplan
Jennifer Hae Kim *
Anastasiya Klimko
Sophia Alexandra Krivoruchko
Lana Rose Kuo *
Jason Kar-Leung Lam
McKensie Nicole Lara
Chelsea Marie Ledezma
Monica Lee *
Zoe Bitnari Lee-Park >^
Meher Kaur Mann
Jessica Josaphina Mcginley
Melissa Jannet Merino Herrera
Gilian J Meyers
Zoe Malyn Miller
Anne Marie Mitchell *
Miranda Eve Monge
Diego Antonio Morales ^
Lily Mae Moser *
Kimberly Musni Tablit
Anna Nachbar-Seckel *
Valerie Nguyen ^
Emily Janae Nodal ^
Skyler Rayna Nourse *
Grace Ochs
Emily Grace Ohman *
Giulia Marie Oltranti *
Tyler Scott Onderdonk
Jessica Parker
Samantha Rene Parmenter
Natalie Pena Serafin
Grace Ann Petersen
Harley Nicole Danger Rader *
Ananya Raghavan
Camryn Alexis Rogers
Aaron David Saliman ^
Kaelyn Marie Schlegel *
Ashley Elizabeth Shafer
Dara Shay
Johnny Song
Nathalie Song
Abigail Rose Steffens
Katherine Elizabeth Stengerk
Yuko Suzuki
Kathy Tang *
Keri Tate
Satchi Raje Sinha Thockchom *

SOCIETY & ENVIRONMENT

Mia Caroline Thomas
Nyah Benett Tisdell
Alyssa Jade Tong
Jolie Nicole Trujillo
Laura Juliana Valencia Loaiza
Ariyana Kay Vojdani *
Reilly Sylvis Welsh
Peyton Alexandra White
Kathryn Wilson *
Celine Nan Yang
Jiayi Zhu

Department of Nutritional Sciences & Toxicology

NUTRITIONAL SCIENCES - DIETETICS

Merve Nur Basoglu +
Erin Dougherty
Russell Surmont Fairbanks +
Megan Sayaka Huff
Alexandra Kaplan
Sandy Liang
Christopher Ng *
Jong Kwan Park
Autumn Roberge
Madelyn Olivia Sijangga
Naomi Suarez-Thai
Yichen wang
Amy Miki Yamazaki

NUTRITIONAL SCIENCES - PHYSIOLOGY & METABOLISM

Karla Cecilia Aguilar Huerta
Esha Aneja *
Erica Anton *
Jason Didier Arauz
Nico Aria Attar
Isabella Nicole Bergmark
Saumya Bharti +
Suhritha Bharathi Bolisetty
Eunice Orfa Bonfil Tapia
Helen Linh Bui
Lizett Alexandra Campos
Monica Lam Cao
Qingyi Chen ^
Stella Chen ^
Kenna Kiyomi Clawson
Brendan Co
Nicole Lynn Collins
Nathan Conger
Cody Edward Doubravsky
Julia Driscoll *

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NUTRITIONAL SCIENCES - PHYSIOLOGY & METABOLISM

Camille Chia-Wen Fang
Amanda Neonila Felty
Anne Elizabeth Gallivan
Camille Elise Green
Joy He
Arianna Lynn Hee
Michelle Huang
Adriana Elizabeth Hurtado
Trieu Ngoc Huynh
Ethan Junus
Lydia E Kim
Alexandra Kopatsis *
Alayna Kwan
Cameron Joven Lee
SangJoon Lee
Erin Marie Levinson
Marissa Fumiko McPhaul
Taylor Minh Khanh Nguyen
Alexa Nii
Amy Hyemin Park
Zoe Simone Reed
Mari Nicole Sakamoto
Kristen Danielle Sobschak
Antonia Sturiza
Kaitlyn Eva Tang
Alya Imaan Wilkinson-Hayat *
Alexis Elizabeth Willy
Caleb Yang
Yao Yao *
Amanda Yu

NUTRITIONAL SCIENCES - TOXICOLOGY

Celeste Noelle Bustria *
Jakob Alexander Decano
Mifrah Hayath
Matthew Hwang *
Mrinaalini Jain
Lynda Jauregui
Xiyuan Ji
Minahil Khan
Athena Lee
Pei Hsin Lu
Maanasa Rajeswari Narayanamoorthy
Arlene Elise Tan
Amanda Yiun Zuen Teng
Wonsik Woo +
Nicole Yokota

Department of Plant & Microbial Biology

GENETICS & PLANT BIOLOGY

Celeste Milan Artiga
Cameron Blondino
Novene Rochelle Cusseaux
Haley Mae Grimmer
Yeram Hong *
Nada Lamie ^
Kyra Lee
Quan Alex Liu +
Alondra Loyola
Joseph Matthew Mann
Ruby Simone NunnCurtis ^
Chyna Grace Robeson *

MICROBIAL BIOLOGY

Muzamil Ahmad
Ada Ariane Paz Barreto
Maneet Bhatia
Julia Jiuge Chen
omid dehdashty +
Catherine Fields
Evely Joey Fok
Kendall Fong
Giane Carlo Cortez Gonzales
Mrinaalini Jain
Shreyas Kiran *
Roksana Koupaei >^
Sara Kassaei Koupaei
Chih Harn Lai *
Kristina Lee
Adina Marie Lewis
TingYu Liu
Sophia Alice Ma
Roberto Maldonado
Charlotte Ong
Rachel Li Jue Ong *
Mateo Alejandro Ortiz Ambrosio ^
Vanessa Pan
Aspen C Pastore
Joseph Luis Rivera
Maria Fernanda Rodriguez-Torres
Helia Samani
Rishabh Dilip Sanghavi *
Lillian Grace Shallow
Ambika Sharma
Morgan Zhang Su +
Xiaohe Tian *
Laurentia Vianney Tjang +
Kenneth Trang ^
Tiffany Thu Truong *
Abraham Vazquez
Kristi Jade Lavina Yanagihara
Serena Yoo
Angela Zablocki

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Honors Research Program Students

The following undergraduate students completed the Rausser College of Natural Resources Honors Program. They maintained a record of high academic achievement and designed and conducted a year-long research project with college faculty.

Maya Akkaraju, Molecular Environmental Biology
Kendall Archie, Conservation & Resource Studies
Claire Bernd, Environmental Sciences
Briana Betts, Environmental Sciences
Will Brinkerhoff, Molecular Environmental Biology
Mark Bruan, Environmental Economics & Policy
Erin Burke, Environmental Sciences and Molecular Environmental Biology
Emma Campbell, Conservation & Resource Studies
Cassandra Cardoza, Conservation & Resource Studies
Henrique Carneiro Zhu, Ecosystem Management & Forestry
Lexi Caruthers, Conservation & Resource Studies
Zoe Chan, Environmental Sciences
Jameson Christiansen, Environmental Sciences
Tyler Clark, Society and Environment
Isobel Cooper, Environmental Sciences
Kyralai Duppel, Society & Environment
Zoe Fairlie, Conservation & Resource Studies and Environmental Economics & Policy
Anne Gallivan, Nutritional Sciences - Physiology & Metabolism
Amanda Gonzaga, Environmental Sciences
Navid Goodarzi, Environmental Sciences
Carrie Guerriero, Conservation & Resource Studies
Helen Guo, Conservation & Resource Studies
Fischer Heimburger, Conservation & Resource Studies
Kayla Hidayat, Environmental Economics & Policy
Samantha Jacobsen, Environmental Sciences
Ava Joseph, Genetics and Plant Biology
Zarine Kakalia, Environmental Sciences
Ashley Kang, Environmental Sciences
Lia Keener, Molecular Environmental Biology
Aiden Keller, Molecular Environmental Biology
Tara Kelly, Environmental Sciences

Honors Research Program Students

Kellan Kim, Nutritional Sciences - Toxicology
Ellie Kroskrity, Environmental Economics & Policy
Jenna Krugler, Environmental Sciences
Rosie Kuo, Society & Environment
Athena Lee, Nutritional Sciences - Toxicology and Molecular Environmental Biology
Gwantae Lee, Environmental Sciences
Benjamin Levin, Conservation & Resource Studies
Jinyue Li, Environmental Economics & Policy
Yizi Li, Conservation & Resource Studies
Cristian Licona, Conservation & Resource Studies
Angela Liu, Environmental Sciences
Juliette Liu, Conservation & Resource Studies
Elena Ludwig, Conservation & Resource Studies
Xuehao Ma, Molecular Environmental Biology
Judah Marsden, Conservation & Resource Studies
Grace Martin, Environmental Sciences
Shannon McKillop-Herr, Environmental Sciences
Tilak Misner, Environmental Economics & Policy
Anne Mitchell, Society & Environment
Rachel Ng, Environmental Sciences
Kaylei Nilson-Pierce, Conservation & Resource Studies
Rachel Ong, Microbial Biology
Karly Ortega, Conservation & Resource Studies
Victoria Osanyinpeju, Conservation & Resource Studies
Anjika Pai, Environmental Sciences
Jeanne Peabody, Conservation & Resource Studies
Anna Pi, Molecular Environmental Biology
Taylor Rein, Environmental Sciences
Kelly Rice, Conservation & Resource Studies
Maria Rodriguez-Torres, Microbial Biology
Chyna Robeson, Genetics and Plant Biology
Brianne Roxbrough, Environmental Sciences
Jose Tomas Sales, Environmental Sciences
Emma Sallstrom, Environmental Sciences
Amos Samuels, Environmental Sciences

Honors Research Program Students

Lisa Saxton, Molecular Environmental Biology and Conservation & Resource Studies
Tamlyn Schafer, Environmental Sciences
Wilson Sherman, Conservation & Resource Studies
Jena Shiblak, Conservation & Resource Studies
Pheleep Sidhom, Environmental Sciences
Hayley Slusser, Molecular Environmental Biology
Vanya Srivastava, Society and Environment
Simone Stevens, Conservation & Resource Studies
Adrien Stroumza, Microbial Biology
Ananya Subramanian, Molecular Environmental Biology
Lucy Tian, Microbial Biology
Laurentia Tjang, Microbial Biology
Jason To, Molecular Environmental Biology
Joseph Toman, Conservation & Resource Studies and Molecular Environmental Biology
Kenneth Trang, Microbial Biology
Connor Tumelty, Genetics and Plant Biology
Dan Willett, Molecular Environmental Biology
Max Williams, Environmental Sciences
Molly Wong, Environmental Sciences
Wonsik Woo, Nutritional Sciences - Toxicology
Emily Woods, Society & Environment
Emily Xie, Microbial Biology
Patrick Xu, Environmental Sciences
Elisa Yang, Environmental Sciences
Heidi Yang, Molecular Environmental Biology
Yao Yao, Environmental Sciences and Nutritional Sciences - Physiology & Metabolism
Defne Yigci, Molecular Environmental Biology
Ziheng Yun, Environmental Sciences
Lillian Zhang, Environmental Sciences
David Zhong, Environmental Sciences
Alexandra Zhu, Environmental Sciences

Departmental Citations

Departmental Citations are given in recognition of distinguished undergraduate work by the department bestowing this award.

Agricultural & Resource Economics
Tilak Misner

Environmental Science, Policy, & Management
Anjika Pai

Plant & Microbial Biology
Kenneth Trang

Nutritional Sciences & Toxicology
Merve Basoglu

Major Citations

Awarded to the top graduating senior in each major.

Conservation & Resource Studies: Ishai Cohen

Ecosystem Management & Forestry: Gavin Williams

Environmental Sciences: Anjika Pai

Environmental Economics & Policy: Bryan Huang

Microbial Biology: Kenneth Trang

Molecular Environmental Biology: Phoebe Gross

Genetics & Plant Biology: Rachel Bosnyak

Nutritional Sciences-Physiology & Metabolism: Alexandra Kopatsis

Society & Environment: Zoe Lee-Park

Kenneth L. Babcock Prize in Environmental Science

Awarded to outstanding graduating seniors in the field of Environmental Science.

Dan Willett

Phoebe Gross

Josephine Lieber

University Medal

UC Berkeley's highest honor for a graduating senior

Anjika Pai, environmental science

Congratulations on Your Achievements!

Welcome to the Rausser College Alumni Association

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Order Your Graduation Photos online at gradimages.com or call 1-800-261-2576.

Special Thanks

Bay Streaming

Cal Performances

Grad Images

Krishna Copy Center, University Avenue

Staff and Alumni Volunteers

Breakthroughs Magazine: The Student Issue

Check out **the online version of our spring magazine here**, which shines a light on several of Rausser College's amazing students!

Restrooms are located at north and south entrances of the Hearst Greek Theatre.