

Graduating Ambassadors

Vanessa Addison	Julie Fan	Madison O'Callaghan
Briana Beatriz Aguilar	Shifat Hossain	Giang Huong Pham
Taiya Alvarez-Williams	Rachel Hurley	Krista Potter
Elizabeth (Ellie) Browne	Terese Kulangara	Eric Nathan Primack
Cristian Chavira	Brent Lee	Guy Scangarello
Wesley Chiu	Shayna Maddern	Hillary Schiff
Estevan Cleveland	Madeleine Milner	Allison Steedman
Madison Cook	Nick Mortimore	Madelyn Stevens
Alexis Cruickshank-Taylor	Victoria Muñoz	Ryan Jeun Wang
Anthony DiGirolamo	Jack Nichols	Samantha Weidman



To be continued.....

The Chemistry and Biochemistry Convocation and Awards Ceremony

Thursday • May 11, 2023 • 9:00 AM - 10:30 AM
Student Union Memorial Grand Ballroom



THE UNIVERSITY OF ARIZONA
COLLEGE OF SCIENCE
COLLEGE OF MEDICINE TUCSON

**Chemistry
& Biochemistry**

2022–2023 Chemistry and Biochemistry Graduates

Doctor of Philosophy Biochemistry

Genesis Cahigas

Zekun Liu

- 2016 George Gregson Chemistry Scholar

Agata Orlinski

- 2020 Galileo Circle Scholar

Rodolpho Souza Amado de Carvalho

Julia A. Townsend

- 2022 ACS Division of Analytical Chemistry Graduate Fellow
- 2021 Galileo Circle Scholar
- 2021 Kathryn K. and James D. Steele Scholar
- 2021 2nd Year Excellence in Graduate Research

Zhihan Wang

- 2019-20 Science Graduate College Fellow

Alyssa Werner

- 2021 David F. O'Brien Graduate Fellow
- 2020 Michael Cusanovich Galileo Circle Scholar

Doctor of Philosophy Chemistry

Thomas Blackburn

- 2021 Galileo Circle Scholar
- 2020-21 Carl S. Marvel Scholar

Natasha Rose Cornejo

- 2022 Galileo Circle Scholar
- 2022 Kathryn K. and James D. Steele Scholar

Fathima Doole

- 2021 Galileo Circle Scholar

Beverly Feng

Hannah Goodman

- 2021 Galileo Circle Scholar

Chih-Chieh (Jason) Hsieh

Michael Macrie-Shuck

David Mason

N. P. Ravindu Nanayakkara

E. A. Dineshi Anupama Peiris

Kevin Schofield

- 2022 Dr. Wayne Cody Scholar in Medicinal Biological Chemistry

Yegor Timofeyenko

Sarah Tyler

Anjalee Wijetunge

- 2022 Galileo Circle Scholar
- 2022 Carl S. Marvel Scholar

Sara Zachritz

- 2015-16, 2017-18, 2018-19 Science Graduate College Fellow

Guozhi Zhang

Master of Science or Master of Arts - Chemistry

Anna Hamstra

Shalini Dhenuka Senarathne
Kadinappulige

Andrew Sennett

Bachelor of Science or Bachelor of Arts - Biochemistry

Vanessa Addison

- 2022 CBC Poster Fair, 1st Place, Biological Sciences Emerging

Briana Beatriz Aguilar

Taiya Alvarez-Williams

- 2022 Arizona Society for Coatings Technology Scholar

Rodrigo Arana Garrido Microbiology*

- Phi Beta Kappa

Mandy Ba

Jonah Balsa Molecular & Cellular Biology

Lindsey Barney Finance*

- 2019-23 AZ Science, Engineering & Math (ASEMS) Scholar

Elizabeth (Ellie) Browne Philosophy*

- Phi Beta Kappa
- 2022 Michael Cusanovich Galileo Circle Scholar
- 2021-23 MARC Trainee Scholar

Preston Buttery

Cristian Chavira

- 2022 CBC Poster Fair, 1st Place, Biological Sciences Advanced
- 2021 Outstanding Biochemistry Sophomore
- 2020 Outstanding Biochemistry Freshman

Emily Chien

Wesley Chiu Systems Engineering*

Ylia Chuffe

Kaitlyn Chung Molecular & Cellular
Biology

- Phi Beta Kappa

Nicholas Cipolla

Estevan Cleveland

- 2022 Ronald Gonzalez Wildcat Spirit Award
- 2021 AZ Society for Coatings Technology Scholar
- 2020-23 AZ Science, Engineering & Math (ASEMS) Scholar
- 2021 UROC Scholar

Madison Cook Spanish*

Alexis Cruickshank-Taylor

- Dr. Thomas M. and Candace C. Grogan Scholar

Julie Fan

- 2022 Galileo Circle Scholar
- 2022 Charles Hoyt Scholar
- 2021, 2022 Excellence in Biological Sciences Scholar
- 2022 Michael A. Wells Research in Biological Sciences Scholar
- 2021 Galileo Circle Scholar
- 2021 CBC Poster Fair, 1st Place, Biological Sciences Emerging

Nicole Ferguson

- Neuroscience & Cognitive Science*
- Phi Beta Kappa
- 2022 Galileo Circle Scholar
- 2022 UROC Prep Scholar
- 2021-22 John G. Hildebrand Scholar

Carson Freeling

Martin Rivera Gamez

Neuroscience & Cognitive Science*

Parker Geffre Molecular & Cellular
Biology*

- 2022 CBC Poster Fair, 1st Place, Physical Sciences Advanced

Arturo Guerrero

Sydney Haigler

Aaron Hamburger

Lauren Holmes

Rachel Hurley

Kendal Jackson

Terese Kulangara

- Phi Beta Kappa

2022–2023 Chemistry and Biochemistry Graduates

Brent Lee

Neuroscience & Cognitive Science*

- 2021 CBC Poster Fair, 1st Place, Physical Sciences Advanced

Melissa Lim

Tsung-Han Liu

Alisa Lyesina

Shayna Maddern MCB

- 2022 Galileo Circle Scholar
- 2022 Ronald Gonzalez Wildcat Spirit Award
- 2021 CBC Poster Fair, 2nd Place, Physical Sciences Advanced

Mikaela Mahrer

Anastasia Miller

- Phi Beta Kappa

Madeleine Milner

- 2022 Galileo Circle Scholar
- 2022 Lela E. Booher Memorial Scholar
- 2021 Galileo Circle Scholar

Nick Mortimore

- Phi Beta Kappa
- 2022 Galileo Circle Scholar
- 2022 Outstanding Biochemistry Junior
- 2022 Beckman Scholar
- 2022 CBC Poster Fair, 2nd Place, Biological Sciences Advanced
- 2021 CBC Poster Fair, 2nd Place, Biological Sciences Advanced
- 2021 Galileo Circle Scholar

Victoria C. Muñoz

Sami Muslmani

- Phi Beta Kappa
- 2022 Galileo Circle Scholar

Christopher Nabong

Madison O'Callaghan

- 2021-22 MacCorquodale Study Abroad Scholar
- 2021 January CBC Student of the Month

Peter Olberding

Lincoln Opara

Andre Oropeza

Emmie Andrea Ortizo

Giang Huong Pham

- 2022 Outstanding Peer Mentor
- 2021 Patrick M. Hefferan Memorial Scholar

Dominic Piccaro

Mireya Pimentel

- 2020 UROC Scholar
- 2019, 2020 Galileo Circle Scholar
- 2017-20 UA Earn To Learn Scholar
- 2021-23 AZ Science, Engineering & Math (ASEMS) Scholar

Krista Potter

Eric Nathan Primack

- Phi Beta Kappa

Hillary Schiff

- 2021 CBC Poster Fair, 1st Place, Biological Sciences Advanced
- 2021 Outstanding Peer Mentor
- 2021 Galileo Circle Scholar

Emma Slenkovich Spanish

Allison Steedman

Analisa Stevens Molecular & Cellular
Biology*

Megan Teramoto

Grace Thatigiri

Emily K. Thompson

- Phi Beta Kappa

Laresa Trujillo

Samantha Weidman

Hayley Wondra

- 2022 Galileo Circle Scholar
- 2022 Excellence in Biological Sciences Scholar
- Michael A. Wells Research in Biological Sciences Scholar

Bear Yu

Bachelor of Science or Bachelor of Arts - Chemistry

Diego Acevedo

Luke Addington

Jordan Bouknight

Sedrick Bouknight Mathematics; Applied
Physics

Yuming Chen

Anthony DiGirolamo

- Phi Beta Kappa

James Draeger

George Fabian Geosciences

William Hewings

Shifat Hossain Bioinformatics; Molecular
& Cellular Biology*

- Phi Beta Kappa
- 2022 Galileo Circle Scholar
- 2021, 2022 Danny Brower Memorial Scholar
- 2021 Outstanding Chemistry Junior
- 2021 Michael Cusanovich Galileo Circle Scholar

Samuel Kellar Psychology*

- Phi Beta Kappa

Andrew Kim

Melissa Kontogiannis

Matthew Korallus

Jack Nichols

- 2021 Royal Society of Chemistry Certificate of Excellence Award

Briana Pomales

- 2021-23 Gold Scholar on Coca-Cola's All-USA Academic Team
- 2021-23 AZ Science, Engineering & Math (ASEMS) Scholar
- 2021-23 ACS Undergraduate Scholar
- 2021-22 UROC Scholar

Rances Romero

Guy Scangarello

Madelyn Stevens

Alfonso Velosa Creative Writing

Sophia von Hippel

Ryan Juen Wang Biology

- Dr. Thomas M. and Candace C. Grogan Scholar

Additional majors are indicated

**Double Degree*

cbc.arizona.edu



2023 CBC Conovocation and Awards Ceremony

Speaker Program

Musicians: Fred Fox School of Music Graduate String Quartet

Welcome

Craig Aspinwall, PhD
Professor, Department Head, Chemistry and Biochemistry (CBC)

Keynote

Jeff Salyards, PhD, MFS
Principle Analyst
Compass Scientific Consulting, LLC
“Graduation by the Numbers”

Presentation of Galileo Circle Scholars

Carmala Garziona, PhD
Dean, College of Science
Professor, Geosciences

Presentation of Undergraduate Awards

Deirdre Belle-Oudry, PhD
Associate Department Head, CBC

Presentation of Graduate Awards

M. Leandro Heien, PhD
Director of Graduate Studies
Associate Professor, CBC

Presentation of Chemistry and Biochemistry Graduates

John Jewett, PhD, Associate Professor, CBC
Dominic McGrath, PhD, Professor, Associate Department Head, CBC

Closing Remarks

Ross Buchan, PhD
Associate Professor, Molecular and Cellular Biology
Vanessa Addison
CBC Outstanding Senior



Awards and Recognition

Galileo Circle Scholars

Graduate Students

Rachel Allen
Ananya Chakraborti
Beverly Feng
Andrea Hamilton
Megan Laham
Hiruni S. Jayasekera

Undergraduate Students

Sean J. Chen
Momoko T. Cronin
Michael Foster
October Owen
Shinhye (Chloe) Park
Vara Vungutur
Michelle Wei
Michael Cusanovich Scholar

Undergraduate Awards

Chemistry and Biochemistry & College of Science Outstanding Senior

Vanessa Addison - Biochemistry

Biochemistry Outstanding Senior

Nick Mortimore

Chemistry Outstanding Senior

Anthony DiGirolamo

Biochemistry Excellence in Research

Hillary Schiff

Chemistry Excellence in Research

Jack Nichols

Chemistry and Biochemistry Outstanding Senior Fall 2022

Sophia von Hippel - Chemistry

Outstanding Biochemistry Junior

Gal Melman

Outstanding Biochemistry Sophomore

Jackson Taylor

Outstanding Chemistry Freshman

Momoko T. Cronin

CBC Outstanding Senior Thesis

1st Place: Vanessa Addison
2nd Place: Allison Steedman
3rd Place: Terese Kulangara

ACS Hach Scholars

Aidan Connor
Meghan Davis
Zachary Stebner

Undergraduate Award in Analytical Chemistry

Bonnie Galiga

Undergraduate Award in Physical Chemistry

Jack Nichols

Charles Y. F. Hoyt Scholars

Caroline Coppinger
Heather Kwapiszeski

Excellence Award in Biochemistry

Sean Chen
Caroline Coppinger
Heather Kwapiszeski

Michael A. Wells Research in Biological Sciences Scholars

Vanessa Addison
Hillary Schiff

AZ Society for Coatings Technology Scholars

Satya Dulam
Megan J. Hahn

Dr. Thomas M. and Candace C. Grogan Scholars

Meghan Davis
Alexis Gomez

Patrick M. Hefferan Memorial Scholars

October Owen
Sophye Carrizales

Royal Society of Chemistry Certificate of Undergraduate Excellence Award

Momoko T. Cronin
Sean J. Chen

CBC Outstanding Student Peer Mentors

Wesley Chiu
Eric Primack

Ronald Gonzalez Wildcat Spirit Award

Vanessa Addison
Alejandra Carreon
Sean J. Chen
Nick Mortimore
Kristen Roehling

Graduate Awards

Outstanding Graduate Students

Outstanding Scholarship
Anjalee Wijetunge

Outstanding Service

Andrea Hamilton

Outstanding Teaching & College of Science

Ryan Williams

Carl S. Marvel Scholars

Md Mubarak Hossain
Julia A. Townsend

David O'Brien Graduate Fellow

Tasmia Ahmed

Victor P. Thalacker Chemistry Graduate Fellow

Jeffrey R. Groch

Kathryn K. and James D. Steele Scholar

Andrea Hamilton

Herbert E. Carter Awardee

Yan Liang

Dr. Wayne Cody Scholar in Medicinal Biological Chemistry

Alessandra Fistrovich

George Gregson Scholar

Aidan McMahon

Howard P. Klein Early Career Excellence in Graduate Research

Rajat Ravi

Special Recognition

ARCS Foundation Scholarship for 2023-24

Alessandra Fistrovich

2023 Electron Microscopy Science Award

Rodolpho Souza Amado de Carvalho

UA Dean of Students Merrill P. Freeman Medal Senior Award

Vanessa Addison

UA Dean of Students Robert Logan Nugent Senior Award

Hillary Schiff

CBC Undergraduate Poster Fair Senior Thesis

1st: Maddie Milner

2nd: Julie Fan

Honorable Mentions

Vanessa Addison
Elizabeth (Ellie) Browne
Carson Freeling
Terese Kulangara
Krista Potter
Hillary Schiff

Biological Sciences Advanced

1st: Clare Hotze

2nd: Aunita Hakimi

Honorable Mention

Veronica Hode

Biological Sciences Emerging

1st: Emma Slenkovich

2nd: Katelyn Boone

Honorable Mention

Madison Grams

Physical Sciences Advanced

1st: Briana Pomales

2nd: Anthony DiGirolamo

Honorable Mention

Olivia Bertuca

Physical Sciences Emerging

1st: Benjamin Koppe

2nd: Ronald Palmenberg

Honorable Mentions

Janelle Amegatse
Luke Fasse



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