



Spring 2021 Convocation

May 3, 2021

Message from the Dean

Welcome to Arizona State University and to the university's newest college, the College of Global Futures. In bringing together three extraordinary schools—School of Complex Adaptive Systems, School for the Future of Innovation in Society, and School of Sustainability—the College of Global Futures works to create new knowledge, engage with diverse communities, and educate future leaders. We are joined with a common purpose of how to understand complex human and environmental systems, explore how to innovate responsibly, and develop strategies to improve well being for everyone, everywhere, now and for future generations.

Convocation is a ceremony quite literally robed in medieval traditions, and the garments worn today signal to the world that these individuals have achieved the honor of becoming graduates.

We are gathered to celebrate their achievements – the product of much careful thinking and problem solving, personal growth and hard work.

Our students and graduates are addressing some of the most critical challenges of our time, and the knowledge and solutions they create today will shape the quality of life for future generations – including their own. They are thinking in new ways about natural and social environments, about equity within societies and between generations, about the differing norms and aspirations of people, and about what is realistically achievable in a world undergoing rapid change.

The candidates we honor join their predecessors in a long and ever-growing line of distinguished graduates. They will be welcomed by an expansive network of alumni committed to putting education into action – together, they will change the world for the better.

I look forward to seeing where our graduates go next and know it will be an exciting and fulfilling journey.



To the graduates, please accept my warmest wishes and deepest congratulations on this very special day. Remember to thank everyone who helped you achieve this dream. Most of all, be proud of yourself for reaching this remarkable milestone.

A handwritten signature in black ink that reads "Chris Boone". The signature is fluid and cursive.

Christopher Boone
Dean of the College of Global Futures

About the College of Global Futures

We all share a stake in the future. The College of Global Futures is dedicated to creating a sustainable, equitable, and vibrant future for everyone.

The College of Global Futures prepares next-generation leaders with the knowledge, skills and mindsets they need to tackle complex global challenges. Home to the School for the Future of Innovation in Society, the School of Sustainability and the School of Complex Adaptive Systems, the college fosters new interactions between students, staff, faculty and partners that elevate our ability to understand complex, integrated social, environmental and technical systems, drive responsible innovation, and lead to ethical interventions that ensure a just, healthy and fulfilling future for everyone. Students learn how to develop enduring solutions that benefit all people everywhere on a thriving, healthy planet.



About the School for the Future of Innovation in Society

Scientific and technological advances are deeply intertwined with societal concerns. When we innovate, are we thinking critically about social and technical systems in a way that anticipates potential concerns so that we can be confident that what we are creating is both useful and good for our global future?

The School for the Future of Innovation in Society envisions responsible innovation at scale. Our students anticipate societal challenges and work across disciplines to examine areas such as global technology and development, biomedical and health ethics, public interest technology and policies for emerging technologies. We are grounded in the belief that by considering the ways in which we translate imagination into innovation, engaging the public and exploring the social impacts of technological and scientific advancements, we collectively build more just and equitable futures for all.

About the School of Sustainability

School of Sustainability students, diverse in their backgrounds and interests, work toward a common goal: leaving the world better than they found it. Students are drawn to this rapidly growing field because sustainability integrates social, economic and environmental dimensions to develop enduring and equitable solutions to global challenges.

Learning tracks within the school include energy and technology, international development, ecosystems management, urban dynamics, food systems, policy and governance, and sustainability leadership. Our curriculum is grounded in experiential learning and practical faculty-led research, equipping graduates of the School of Sustainability with the skills and tools to make positive impacts in a rapidly changing world.

About the School of Complex Adaptive Systems

Uncertainty, scalability, thresholds (tipping points), path dependence... these are among the most pressing issues facing societies across the globe. The School of Complex Adaptive Systems explores these challenges, develops solutions and suggests interventions that enhance the resilience and well-being of our planet and our shared global futures.

Our planet is the ultimate complex system with many intertwined subsystems that envelop natural, social and technological systems and transcend traditional disciplinary boundaries. This visionary school engages wide-ranging national and international collaborations to advance the exploration of these systems and disseminate fundamental transdisciplinary knowledge through a unique set of academic graduate offerings.



COLLEGE OF GLOBAL FUTURES CONVOCATION

LAND ACKNOWLEDGEMENT AND WELCOME

REMARKS

Michael M. Crow, PhD
President of the University

WELCOME

Hallie Eakin, PhD
Professor

DEAN'S REMARKS

Christopher G. Boone, PhD
Dean

OUTSTANDING STUDENTS RECOGNITION

Hallie Eakin, PhD
Professor

COLLEGE OF GLOBAL FUTURES

OUTSTANDING STUDENTS AND CONVOCATION SPEAKERS

Leah Jones, PhD Sustainability — School of Sustainability
Maya Shrikant, BS Innovation in Society, BS Biological Sciences —
School for the Future of Innovation in Society

PRESENTATION OF GRADUATE CANDIDATES

PRESENTATION OF UNDERGRADUATE CANDIDATES

MOEUR AWARD RECIPIENTS SPRING 2021

Mark Searle, PhD
Executive Vice President and University Provost

COLLEGE OF GLOBAL FUTURES CONVOCATION Cont.

CONGRATULATIONS TO
ASU MILITARY VETERANS AND ROTC GRADUATES

Mark Searle, PhD
Executive Vice President and University Provost

CONFERRING OF DEGREES

Michael M. Crow, PhD
President of the University

DIRECTORS MESSAGES

Nicole Darnall, PhD
Associate Director, School of Sustainability

David H. Guston, PhD
Foundation Professor and Director,
School for the Future of Innovation in Society

Manfred Laubichler, PhD
President's Professor and Interim Director,
School of Complex Adaptive Systems

Peter Schlosser, PhD
Vice President and Vice Provost of Global Futures Laboratory
Director, Global Institute of Sustainability and Innovation

MESSAGE FROM THE ARIZONA BOARD OF REGENTS

Larry Penley, Chair of the Arizona Board of Regents

WELCOME FROM THE ALUMNI ASSOCIATION

Chris Hill ('86), BS, Justice Studies
The College of Liberal Arts and Sciences

COLLEGE OF GLOBAL FUTURES CONVOCATION Cont.

SPEAKERS

John Oyas, President,
Graduate and Professional Student Association
Troy Anderson, President
Undergraduate Student Government Polytechnic campus

MESSAGES OF CONGRATULATIONS

ASU YEAR IN REVIEW

ALMA MATER – ARIZONA STATE UNIVERSITY
Music and Words by Ernest Hopkins and Miles Dresskell

**COLLEGE OF GLOBAL FUTURES
MOST OUTSTANDING GRADUATES**

SCHOOL FOR THE FUTURE OF INNOVATION IN SOCIETY

Maya Shirkant, BS Innovation in Society

Jenna Robinson, Master of Science Technology Policy

SCHOOL OF COMPLEX ADAPTIVE SYSTEMS

Louwie Gan MS Biomimicry

SCHOOL OF SUSTAINABILITY

Andie Wilkerson, BA Sustainability

Leah Jones, PhD Sustainability

Candidates for Doctoral Degrees

Doctor of Philosophy, Human and Social Dimensions of Science and Technology

Jason C. Brown

Gabriela Adriana Gonzalez

Alecia Rae Radatz

Doctor of Philosophy, Sustainability

Muriel E. Adams

Sara Aly El-Sayed

Leah Jones

Sheryl Louise Musgrove

Jagadish Parajuli

Natalia Andrea Rodriguez Gonzalez

Kyle Ruby Strongin

Candidates for Master's Degrees

Executive Master of Sustainability Leadership, Sustainability Leadership

Andrea Janelle Scheel Price

Master of Arts Sustainability

Adora Shortridge

Master of Science, Biomimicry

Feras Yaseen J Alsaggaf

Byron Glenn Bennett

Louwie Gan

Agota Jonas

Candidates for Master's Degrees continued

Master of Science, Biomimicry (cont.)

Molliann Jones

Harold Joseph Lipinski

Andrew Harold Saunders

Christina Maria Sullivan

Master of Science, Global Sustainability Science

Jacqueline Michelle Kolb

Master of Science, Global Technology and Development

Eleni Simegnew Birhane

Lyndsay Elizabeth Booth

Mikayla Brewer

Julian Walter Cashman

Gabriel Augustine Garcia

Tiago Masrour

Andrea Mastrosavas

Christopher Ross

Jared Matthew Sidman

Master of Science, Global Technology and Development

(Applied International Development)

Matthew Raymond Behmer

Joshua G. Blankenship

Michelle Anne Litwin

Courtney A. Mallow

Grace Koisy Yama

Master of Science, Sustainability

Jonah Kenneth Brosemann

Julia Rae Silver

Master of Science, Sustainable Food Systems

Brandee Kitzmiller

Kelly McClelland

Paige Frenkel Mollen

Katherine Blair Poirier

Joseph Parker Snowaert

Annalise Nicole VanVranken

Carly Ruth Wyman

Master of Science and Technology Policy

Phillip Todd Kane

Francesca Lascala

Carole Kathleen Mars

Jacob Robertson

Jenna Robinson

Master of Sustainability Leadership

Lauren Ashley Bataska

Francesca Belluomini

Michaela Marie Genevieve Bevillard

Chad J. Breen

Alexandra Carrillo

Kayla Sofia Colon

Sibley Anne Cotton

Master of Sustainability Leadership (cont.)

Zane Judson Cox
Kasi Jo Darnell
Sarah Kading Frankum
Lirelle Terri Gardere
Kathryn Jean Gialketsis
Christopher Jon Herman
Rebecca Dawn Hildner
Alexandra Hill
Meghan Marie Kamper
Bradley Kurtz
Katherine Lane
Careen Shanice Lewis
Lenessa Madonna Nelson
Anna Kay Pille
Russell Chace Quandt
Morgan Alexandra Radick
Reza Onji Refaei
Amy Samberg
Paige Rhianne Sanders
Micah Harrison Sandys
Emily Sezate
Normalinda Enas Sidney
Brandon William Suchan
Alexus Nikol Taylor
Keegan Taylor
Maryl Teresa Vanden Bos

Master of Sustainability Solutions

Paige Elizabeth Anglin

LaDawn Ranee Bentley

Allison Kristine Buchanan

Christa Noell Burgess

Erinn Byrd

Hailey Paige Campbell

Joseph Barrett Evans, II

Kevin W. Goddard

Jacob Allen Ivy

Latrell Anthony Kaye

Huda Khalife

Allie Ann Mcgranaghan

Madeline Elizabeth Mercer

Minh-Tam Nguyen

Courtney J. Talbot

Bachelor of Arts

INNOVATION IN SOCIETY

Anastasia I. Furman, *Summa Cum Laude*

Asel Venturi

SUSTAINABILITY

Valeria V. Acevedo, *Summa Cum Laude*

Jaidyn Allen, *Summa Cum Laude*

Miguel Angel Barajas, *Summa Cum Laude*

Almy CarolAnn Burek-Bartis, *Summa Cum Laude*

Sarah Marie Bentley, *Magna Cum Laude*

Emily Marie Black, *Magna Cum Laude*

Kayla A. Chaney

Katelyn Emily Corning, *Summa Cum Laude*

Kasey Ann Cretors, *Summa Cum Laude*

Katie Mae Cross, *Summa Cum Laude*

Jake Hemant Damle, *Magna Cum Laude*

Samuel Edward Dent, *Summa Cum Laude*

Kinsey Elizabeth Dickinson, *Cum Laude*

Ashley Dussault, *Summa Cum Laude*

Juul Francisco Eggen

Melinda Ennis, *Cum Laude*

Valentina Sarah Fehr

Raven Fielding, *Magna Cum Laude*

Brittney Marie Fischer, *Cum Laude*

Saterra Sang Gibbon, *Cum Laude*

Emma Rae Goethe, *Summa Cum Laude*

Morgan E. Graves

Jorge Andrez Hernandez, *Magna Cum Laude*

SUSTAINABILITY (continued)

Yaritza Giselle Hernandez Gil, *Magna Cum Laude*

Allison Jaech, *Cum Laude*

Camrynne Deanna Karr, *Magna Cum Laude*

Andrew D. Kennedy, *Summa Cum Laude*

Gillian Lauter, *Magna Cum Laude*

Isabella Ledo, *Summa Cum Laude*

Stanton Dean Lewis

Grace Logan, *Summa Cum Laude*

Kaylin Marti

Allison Marie Miller, *Magna Cum Laude*

Grace Eliana Moioli, *Summa Cum Laude*

Mikayla Moon

Phillip Alexander Moore, *Summa Cum Laude*

Zachary Allan Muncy

Paulina Semiramis Ochoa

Monica R. Pierson, *Magna Cum Laude*

Marintia Sarai Ramirez

Casey Tessier Rapacki, *Summa Cum Laude*

Itzajani A. Razo Olalde

Marvin Read IV, *Cum Laude*

Cameron Chavez Reed, *Summa Cum Laude*

Devin L. Robbins, *Summa Cum Laude*

Shinai Rojas, *Magna Cum Laude*

Journie Renee Talley, *Summa Cum Laude*

Jamie Daniel Trufin, *Summa Cum Laude*

Virginia L. Turner, *Summa Cum Laude*

Kylie Serena Vacala, *Magna Cum Laude*

Bachelor of Science

INNOVATION IN SOCIETY

Zach Appel, *Cum Laude*

Joelle Ballecer, *Cum Laude*

Diana Leticia Millanes

Maya Liza Shrikant, *Summa Cum Laude*

Daniel Austin Taylor

Cortez Chavoz White Jr., *Cum Laude*

SUSTAINABILITY

Gabrielle Bridgette Beasley-Gonzales, *Summa Cum Laude*

Lindsey P. Brandt, *Cum Laude*

Jeremy James Brumett

Elizabeth Jane Bruns, *Cum Laude*

Cynthia Cabrera, *Cum Laude*

Thomas W. Cazares, *Magna Cum Laude*

Jordan Teri Cisco, *Cum Laude*

Ashley Rose Cole, *Magna Cum Laude*

Timara Denae Crichlow, *Summa Cum Laude*

Alise Marie Crippen, *Magna Cum Laude*

Mia H. Czarnecki, *Summa Cum Laude*

Jacob A. Decker

Amythest Rose Devlin, *Cum Laude*

Colton Robert Engel, *Magna Cum Laude*

Alicia Marisa Flores

Kimberly Anne Olson Flores, *Cum Laude*

Ruth Alegria Garcia, *Summa Cum Laude*

Danielle Marie Garuckas, *Summa Cum Laude*

SUSTAINABILITY (continued)

Gisselle Marie Gregorio, *Magna Cum Laude*

Maylee Jean Hackney

Sakshi Hegde, *Summa Cum Laude*

Edgar Chimal Hernandez

Nadene Lynn Hubbard, *Magna Cum Laude*

Corinne Eva Johnson, *Summa Cum Laude*

Myra Amir Khan, *Summa Cum Laude*

Cecilia Carolyn Knaggs, *Magna Cum Laude*

Sarah Jane McCabe

Joseph Collin McClintock, *Cum Laude*

Brooke Geneva Mcguffie, *Magna Cum Laude*

Tyler Millis, *Summa Cum Laude*

Timothy Max Monk, *Magna Cum Laude*

Denise Mosso Ruiz

Alexandra Neumann, *Summa Cum Laude*

Jessica E. Noble, *Magna Cum Laude*

Henry K. Pearson

Conner William Perkins

Julia Poet, *Magna Cum Laude*

Donald Lewis Potter, *Summa Cum Laude*

Chloe Beatrice Pyne, *Cum Laude*

Nicholas Steel Sandoval, *Summa Cum Laude*

Marie Schrempf, *Summa Cum Laude*

Jack Thomas Selinger, *Cum Laude*

Aaron J. Serva

Ryan Thomas Snyder, *Magna Cum Laude*

Juliet Michele Steinhauer

SUSTAINABILITY (continued)

Fayrooz Sweis, *Summa Cum Laude*

Joshua Verdugo-Gillette,, *Summa Cum Laude*

Michael Joseph Vidaure, *Summa Cum Laude*

Grace Jie Whitler, *Summa Cum Laude*

Andie Wilkerson, *Summa Cum Laude*

Jun W. Zhen, *Cum Laude*

Students whose names appear in this program are candidates for the degrees listed, which will be conferred subject to completion of requirements.

Academic Recognition

A baccalaureate degree candidate must have completed at least 56 semester hours of resident credit at Arizona State University to qualify for graduation with academic recognition. For purposes of this ceremony, grade point averages from the end of last semester were used. Final designations will be noted on the student's diploma and transcript.

Summa Cum Laude

designates those candidates with a cumulative grade point average of 3.80–4.00

Magna Cum Laude

designates those candidates with a cumulative grade point average of 3.60–3.79

Cum Laude

designates those candidates with a cumulative grade point average of 3.40–3.59



The College of Global Futures Gonfalon

This banner of ASU maroon and gold features fields of scarab green, the shade established by Arizona State University as the academic color for the new discipline of sustainability, and white. The circular form is used to symbolize the earth, and references the idea of “global.” The three interweaving parts within the circle offer a dynamic infrastructure to the foundation of “global futures,” while the three different textures are applied to reflect complexity, they are organized and unified by the same color. The swirl orientation of the parts brings movement, energy and focus to the center. The intention of using an outlined circle is to bring contrast and openness to the complexity. It implies possibility.

School of Sustainability Undergraduate Academy

The academy program fosters academic success, leadership skills, community engagement, and persistence to graduate and reach goals beyond graduation.

Graduates of the academy have

maintained a high GPA, participated in community services, engaged on campus, demonstrated leadership experience and actively participated in the academy for at least two semesters. Graduating academy members can be identified by an academy pin, the mark of their achievement.



School of
Sustainability
Academy

Honor Society for Sustainability Stoles

In 2012, Arizona State University established the nation's first Honor Society for Sustainability, a network of sustainability scholars who have demonstrated academic excellence and are committed to solving global challenges of sustainability. Students who applied and have met the academic requirements established by the chapter can be identified by their scarab green stoles, the mark of their achievement.



Arizona State University Caps and Gowns

ASU has partnered with Herff Jones to reduce waste and greenhouse gas emissions. ASU's graduation caps and gowns are made from 100% recycled materials. Each time one of these gowns is manufactured, 29 plastic bottles are saved from the landfill. Unifi, who makes the fabric, called Repreve[®], donates a portion of sales to worthy environmental causes. ASU's Sun Devil Campus Stores provide graduation gown collection bins during December for fall and May for spring commencement. Students can drop off their used gowns at any one of ASU's Sun Devil Campus Stores' collection bins. The gowns will be sent to the manufacturer to be recycled back into Repreve[®] fibers which will be used to produce new caps and gowns for future graduates. The School of Sustainability also collects donated gowns for reuse in future ceremonies.

