

Fall 2016 Convocation

December 13, 2016 Evelyn Smith Music Theater

CELEBRATING

10



EST. 2006

Message from the Dean

Welcome to Arizona State University and the nation's first and most highly regarded School of Sustainability – leading the way to a sustainable future since its inception in 2006. I am proud to join you on this remarkable occasion.

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.

As 2016 marks the 10th Anniversary of the School, the candidates we honor join their predecessors in a long and ever-growing line of distinguished sustainability graduates. They will be welcomed by a expansive network of people committed to putting sustainability 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, written in a professional style.

Christopher Boone
Dean of the School of Sustainability

About the School of Sustainability

The School of Sustainability, now in its 10th Anniversary year, educates a new generation of scholars and practitioners. It creates innovative modes of scholarship by bringing together leaders and stakeholders from multiple disciplines to develop effective solutions to the most pressing sustainability challenges.

The School offers both undergraduate and graduate programs leading to degrees in sustainability. Students can earn a Bachelor of Arts, Bachelor of Science, Doctor of Philosophy, Master of Arts, Master of Science, Master of Sustainability Solutions, Master of Sustainability Leadership, or an Executive Master of Sustainability Leadership. We focus on collaborative learning, innovative approaches, and problem-oriented training to address sustainability challenges relating to energy and materials, water, ecosystems, urbanization, international development, social transformations, climate change and food systems. For more information, visit schoolofsustainability.asu.edu.

The School is part of the Julie Ann Wrigley Global Institute of Sustainability, which is the hub of ASU's sustainability initiatives. The Institute advances research, education and business practices for an urbanizing world. For more information, visit sustainability.asu.edu.



Order of Events

PROCESSIONAL

Master of Ceremonies

Auriane Koster, PhD

Sustainability Manager, Pierce Energy Planning

Faculty Associate, Arizona State University

Senior Sustainability Scientist, ASU Wrigley Institute

President, School of Sustainability Alumni Chapter

Welcome

Christopher G. Boone, PhD

Dean and Professor, School of Sustainability

Professor, School of Human Evolution and Social Change

Senior Sustainability Scientist, ASU Wrigley Institute

Honored Guests

School of Sustainability Faculty

Student Speakers

Graduate

Micah Harp, MS

Undergraduate

Kylie Brown, BA

Order of Events

Introduction of Doctoral and Master's Degree Candidates

Reader

John Martin Anderies, PhD

Professor, School of Sustainability

Professor, School of Human Evolution and Social Change

Graduate Director, School of Sustainability

Senior Sustainability Scientist, ASU Wrigley Institute

Introduction of Bachelor's Degree Candidates

Reader

Hallie Catherine Eakin, PhD

Associate Professor, School of Sustainability

Senior Sustainability Scientist, ASU Wrigley Institute

Video Montage

Closing Remarks

RECESSIONAL

Sign language interpreters provided by Arizona Interpreting Service, Inc.

Convocation photography by Grad Images

View commencement videos, order convocation photos and connect with fellow alumni at http://links.asu.edu/SOS_Alumni

Candidates for Doctoral Degrees

Katja Brundiars, PhD

Disasters as Opportunities for Change Towards Sustainability

Candidates for Master's Degrees

Micah Vollmer Cameron-Harp, MS

Ecosystem Management in Developing Fisheries: Evaluating an Opportunity Cost Strategy for Information Poor Fisheries

Andrew Laurence McIntyre, MS

Determinants of Bicycle and Pedestrian Crash Severity in San Francisco, CA

Amy Catherine Bergley, MSUS

Combating Food Waste Via Sustainable and Happiness Strategies in the US, UK and Denmark

Andrew Sean Lane, MSUS

Recycled City Compost EVolution-Proving

Divya Ramalingam, MSUS

Internship at the DHAN Foundation

Curtis Michael Truman, MSUS

The New Concept Store: Green Building and Sustainable Innovations for The 7-Eleven Corporation

Bria Alexandria Woodyard, MSUS

Developing Tools for More Sustainable Theatre Show Closings

Candidates for Bachelor's Degrees

BACHELOR OF ARTS

INTERNATIONAL DEVELOPMENT AND SUSTAINABILITY

Leslie Damara Abrego

Ashley Nicole Guelian, *Cum Laude*

POLICY AND GOVERNANCE IN SUSTAINABLE SYSTEMS

Katherine Elizabeth Tiffany

SOCIETY AND SUSTAINABILITY

Kylie Michelle Brown, *Summa Cum Laude*

Anna Campbell

Danielle Mae Jake

SUSTAINABLE URBAN DYNAMICS

Lana Rochelle Buckner

Nathan Andrew Hays, *Cum Laude*

Aislyn Richmond, *Summa Cum Laude*

Laura Vangsness

Candidates for Bachelor's Degrees

BACHELOR OF SCIENCE

ECONOMICS OF SUSTAINABILITY

Hannah Mackenzie Brown

Roger K. Sparks, *Magna Cum Laude*

SUSTAINABLE ECOSYSTEMS

Breeonna Combs

Nicole Sky Eigen

Delaina Lee Harris, *Magna Cum Laude*

Larissa Olga Melnytschuk

Amy Lynn Otto Mozingo, *Magna Cum Laude*

Allison Powell, *Summa Cum Laude*

SUSTAINABLE ENERGY, MATERIALS, AND TECHNOLOGY

Christopher Frettoloso, *Summa Cum Laude*

Aaron Mitchell Gardner

Matthew Kirk Jones

Jesus Lozano

Elijah Mike

Carly Mingo

Adrian Nunez, *Cum Laude*

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 School of Sustainability 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. The symbol adorning the School of Sustainability's gonfalon is a city skyline surrounded by a vine growing in an unbroken circle. The skyline denotes economic growth and social justice, while the twining vine signifies the natural environment and its relationship to all things.

Regalia

School of Sustainability Undergraduate Academy

The academy program fosters academic success, leadership skills, community engagement, and persistence to graduate and reaching goals beyond graduation. Graduates of the academy



School of
Sustainability
Academy

have maintained a high GPA, participated in community services, have been engaged on campus, have demonstrated leadership experience, and have 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.

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

Arizona State University 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.

