

# fall 2015 convocation

**December 15, 2015** ASU Evelyn Smith Music Theater



# Message from the Dean

Welcome to Arizona State University and the nation's first and most highly regarded School of Sustainability. 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.

The candidates we honor join their predecessors in what will be a long and distinguished line of sustainability graduates. We count on them to be wise citizens in a complex world. Their decisions and actions will impact us all.

I look forward to seeing where our graduates go next and know it will be an exciting and fulfilling journey. In joining the ranks of School of Sustainability alumni, these new graduates will be welcomed by a growing network of people committed to putting sustainability into action. Together, they will change the world for the better.



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".

**Christopher Boone**  
Dean of the School of Sustainability

# About the School of Sustainability

The School of Sustainability, established in 2006, 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 Sustainable Solutions or an Executive Master for 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](https://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](https://sustainability.asu.edu).



# Order of Events

## PROCESSIONAL

### Master of Ceremonies

Leah Sunna, BA

*President, School of Sustainability Alumni Chapter  
Policy Analyst, Sustainability Policy & Program Department  
at Salt River Project*

### 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*

### Greetings from the Julie Ann Wrigley Global Institute of Sustainability

Rob Melnick, PhD

*Executive Director & Chief Operating Officer, ASU Wrigley Institute  
Presidential Professor of Practice, School of Sustainability  
Senior Sustainability Scientist, ASU Wrigley Institute*

### Honored Guests

School of Sustainability Faculty

### Student Speakers

*Graduate*

Paul Prosser, MSUS

*Undergraduate*

Mousumi Shapna Islam, 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

Sonja Klinsky, PhD

*Associate Professor, School of Sustainability*

*Senior Sustainability Scientist, ASU Wrigley Institute*

## **Video Montage**

## **Closing Remarks**

Leah Sunna, BA

## **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 [schoolofsustainability.asu.edu/alumni-career](https://schoolofsustainability.asu.edu/alumni-career)*

# Candidates for Doctoral Degrees

## DOCTORAL DEGREES

Sandra Lina Rodegher, PhD (Summer 2015)

*Scenario Planning for Sustainability: Understanding and Enhancing Participation in Group Deliberations*

Edgar Cardenas, PhD

*Art-Science for Sustainability*

Nonso Chidebell Emordi, PhD

*A Complex Systems Approach to Computing on Energy Poverty Line for Sub-Saharan Africa: Nigeria as a Case Study*

Nigel Forrest, PhD

*Selecting Programs for Urban Transformations Towards Sustainability*

# Candidates for Master's Degrees

## MASTER'S DEGREES

Natalia Andrea Rodriguez, MA (Summer 2015)

*Perceptions of Climate Trends among Mexican Maize Farmers*

Katherine Marie Thompson, MA

*Climate change induced migration: loss and damage a tool to address future challenges*

C.J. Berg, MSUS

*Sustainability & Environment Internship - City of Tempe*

Geoffrey Leith Goodwin, MSUS

*"Arizona Forward" Intern – Phoenix, AZ*

Cassandra Lynn Mac, MSUS

*A cross-sectoral approach to co-create local sustainable solutions*

Samantha Louise McEntire, MSUS

*Assessment of Corporate Sustainability Initiatives in the Beverage Industry*

Paul J. Prosser, MSUS

*Chapter House: A Vision for a Sustainable Future*

Haley Randell, MSUS

*Low Impact Development, Honolulu, HI*

Tyler M. Sam, MSUS

*Embedding sustainability into MillerCoors marketing and branding content*

Caitlin Marie Seppi, MSUS

*Evaluating Opportunities & Barriers to Passing Anti-Plastic Bag Legislation in Baltimore, MD vs. Tempe, AZ*



# Candidates for Bachelor's Degrees

## BACHELOR OF ARTS

### INTERNATIONAL DEVELOPMENT AND SUSTAINABILITY

Mousumi Shapna Islam, *Cum Laude*

### POLICY AND GOVERNANCE IN SUSTAINABLE SYSTEMS

Taylor Danielle Reimann, *Magna Cum Laude*

Monique Ashley Reveles

Ian Fuller Wallace, *Summa Cum Laude*

### SOCIETY AND SUSTAINABILITY

Kelli Michelle Bricker, *Magna Cum Laude*

Payton Leigh Collins, *Summa Cum Laude*

Veera Evani, *Summa Cum Laude*

Kori Lee Izbicki

### SUSTAINABLE URBAN DYNAMICS

Michael Andrew Balacco

Meghan Elizabeth Herrick

Michael Taylor Marston, *Cum Laude*



# Candidates for Bachelor's Degrees

## BACHELOR OF SCIENCE

### ECONOMICS OF SUSTAINABILITY

Clayton Richard Beyer, *Cum Laude*

Laura Beatriz Quintero Cervantes, *Summa Cum Laude*

### SUSTAINABLE ECOSYSTEMS

Leslie Andrea Castro, *Summa Cum Laude*

Felicia Naomi Coughlin

Sophia M. Essian, *Cum Laude*

Lauren Elizabeth Hunsinger, *Cum Laude*

Bryanna Meldene Reed

### SUSTAINABLE ENERGY, MATERIALS, AND TECHNOLOGY

Zachary Douglas Boucher, *Magna Cum Laude*

Christopher Michael Brush

Keelie Howell

Cindy Del Carmen Morales

Phillip Nieto

Joseph Sawicki, *Cum Laude*

Alejandro Franco Trabanino

# 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*

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

# Regalia



## 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.

## 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.

