

fall 2010 convocation

December 17, 2010 Evelyn Smith Music Theatre



Message from the Director

Welcome to Arizona State University and the nation's first School of Sustainability. I am proud to join you on this remarkable occasion.

Convocation marks a day when the entire University turns its focus to its reason for being. Arizona State University is addressing some of the most critical challenges of our time, and the knowledge and solutions that we create today will shape the quality of life for future generations.


This occasion marks the fourth School of Sustainability Convocation held at Arizona State University; the first was celebrated on May 14, 2009, by Inaugural Director Charles Redman. The candidates we honor today join their predecessors in what will surely be a long and distinguished line of sustainability graduates; they are the intellectual capital upon which so much of our future depends.

Our graduates are thinking in new ways about the natural and social environment, about equity between different parts of the planet, about the norms and aspirations of its peoples, and about what is realistically achievable in a world that will soon count nine billion inhabitants.

But they are also walking the walk – reaching out into society to help identify and implement practical 'sustainability solutions' in a wide range of domains, from urban planning and management to alternative energy, environmental decision-making, supply-chain management and food security, seeking the best outcomes for both human and natural environments both now and into the indefinite future.

All these aspects of our program strive to make sustainability a fundamental cornerstone of the cultures of the many societies inhabiting our planet, and of the behavior of the people involved.

I wish today's graduates the very best and look forward to remaining connected and collectively furthering the cause of a sustainable planet!

A handwritten signature in black ink, appearing to read 'Sander van der Leeuw'.

Sander van der Leeuw
Dean of the School of Sustainability

About the School of Sustainability

The School of Sustainability, established in 2007, offers transdisciplinary degree programs that advance practical solutions to environmental, economic, and social challenges of sustainability—especially as they relate to urban areas.

The School offers graduate programs leading to Doctor of Philosophy, Master of Arts, and Master of Science degrees in Sustainability and undergraduate programs leading to Bachelor of Arts and Bachelor of Science degrees in Sustainability.

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 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

Welcome

Grand Marshal

Sander van der Leeuw, Ph.D.

Dean and Professor, School of Sustainability

Director and Professor, School of Human Evolution and Social Change

Greetings from the Global Institute of Sustainability

R.F. Shangraw, Jr., Ph.D.

Director, Global Institute of Sustainability

Senior Vice President for Knowledge Enterprise Development

Professor of Practice, School of Sustainability

Student Speakers

Graduate

Laurence J. Rosenberg, M.S.

Undergraduate

Gisel Trevino-Martinez, B.A.

Introduction of Doctoral and Master's Degree Candidates

Reader

Hallie Eakin, Ph.D.

Assistant Professor, School of Sustainability

Graduate Committee Chair

Introduction of Bachelor's Degree Candidates

Reader

Rimjhim Aggarwal, Ph.D.

Assistant Professor, School of Sustainability

Undergraduate Coordinator

Order of Events *(continued)*

Closing Remarks

Sander van der Leeuw, Ph.D.

Recessional

Reception

Please join us at a reception immediately following the ceremony.

Convocation photography by Tim Trumble

Find the link to order photos online at schoolofsustainability.asu.edu/alumni

GRADUATION WITH 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 spring 2010 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

Candidates for Doctoral and Master's Degrees

Fall 2010

Pei Zhai, Ph.D.

Environmental, Policy and Social Analysis of Photovoltaic Technologies

Lisa Carrol Dirks, M.S.

*The Past And Future Of Biofuels: A Case Study Of The United States
Using The Institutional Analysis And Development Framework*

Bernardo Jose Marquez, M.S.

*Floods, Vulnerability, and the US-Mexico Border: A Case Study of
Ambos Nogales*

Laurence J. Rosenberg, M.S.

LJR Green: A Business Plan for a Sustainable Energy Consultancy

Candidates for Bachelor's Degrees

Fall 2010

Nicolas Harrison Beckett, B.A.

*Policy and Governance in
Sustainable Systems Track*

Andrew William Calhoun, B.A.

*Sustainable Urban Dynamics
Track, Magna Cum Laude*

Kristin Lynn Caringer, B.A.

*Sustainable Urban Dynamics
Track, Magna Cum Laude*

Gregory Glenn Gordon, B.A.

*Sustainable Urban Dynamics
Track, Magna Cum Laude*

Rachel Ann Morningstar, B.A.

*International Development and
Sustainability Track, Magna
Cum Laude*

Robert Andrew Nelson, B.A.

*Sustainable Urban Dynamics
Track*

Ryan Dean Treisman, B.A.

*International Development
and Sustainability Track*

Gisel Trevino-Martinez, B.A.

*Society and Sustainability Track,
Summa Cum Laude*

John A. Bailon, B.S.

Economics of Sustainability Track

Brenda Anne Barnum, B.S.

Sustainable Ecosystems Track

Alexander Harrison Brock, B.S.

*Sustainable Energy, Materials,
and Technology Track*

Jack Everett Carter, B.S.

Economics of Sustainability Track

Travis Lane Egbert, B.S.

*Economics of Sustainability Track,
Summa Cum Laude*

David Franco-Julian, B.S.

Economics of Sustainability Track

Alejandro Kladt-Ibarra, B.S.

*Sustainable Energy, Materials,
and Technology Track, Magna
Cum Laude*

David Scott Kowaleski, B.S.

*Sustainable Energy, Materials,
and Technology Track*

Michael James Labarba, B.S.

*Sustainable Energy, Materials,
and Technology Track, Cum
Laude*

Geoffrey Patrick Lewis, B.S.

*Sustainable Energy, Materials,
and Technology Track*

James Stephen MacDonald, B.S.

*Sustainable Energy, Materials,
and Technology Track*

Adam Christopher Monteilh, B.S.

*Sustainable Energy, Materials,
and Technology Track*

Alexandra Ruth Monty, B.S.

*Sustainable Energy, Materials,
and Technology Track*

Joseph Anthony Pintaudi, B.S.

*Sustainable Energy, Materials,
and Technology Track*

Candidates for Bachelor's Degrees

Anthony Wellinto Rivale, B.S.
*Sustainable Energy, Materials, and
Technology Track*

Ryan Christopher Scatena, B.S.
*Sustainable Energy, Materials, and
Technology Track*

Allen Michael Snyder, B.S.
*Sustainable Energy, Materials, and
Technology Track, Cum Laude*

Chris Wade Sprute, B.S.
Economics of Sustainability Track

Tyler Toronto, B.S.
Economics of Sustainability Track

Jordan Van Vigil, B.S.
*Sustainable Energy, Materials, and
Technology Track*

Mallory Elaine White, B.S.
*Sustainable Energy, Materials, and
Technology Track*

Yuichi Yokoo, B.S.
Economics of Sustainability Track

Winter 2010

Preston Robert Rutherford, B.S.
*Sustainable Energy, Materials, and
Technology Track*

Alumni Association


Welcome, graduate, to your life as an alumnus. As a student in the School of Sustainability, you were part of something unique. You made connections here: collaborations, partnerships, and friendships. You don't have to leave it all behind now that you have graduated.

You can stay connected to the School through the Arizona State University Alumni Association and through the School's social and professional networks. Check in on your alma mater, and keep us posted about your professional accomplishments and personal milestones.

Congratulations on your achievement. We know you will make us proud.

find us on:  @ASUgreen

 ASU Sustainability

 ASU School of Sustainability

or visit: schoolofsustainability.asu.edu/alumni



What is a Gonfalon?

A gonfalon is a flag or banner of medieval origin, traditionally displayed during ceremonies and processions. In academia, gonfalons represent the different fields of study within a university. They typically include the established academic color for the discipline as well as a representative symbol or emblem.



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.

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

University commencement and convocation ceremonies are special events for all involved. Please show respect for everyone who has come to share in the experience.

As a courtesy to those around you and to our graduating students, please turn off pagers and cellular phones during the ceremony.

“Sustainability is larger than one person, one company, or one country. Its scope, scale, and importance demand unprecedented and swift solutions to environmental protection and other complex problems.”

—Julie Ann Wrigley

*Co-founder, Global Institute of Sustainability
and School of Sustainability*



ASU SCHOOL of
SUSTAINABILITY
ARIZONA STATE UNIVERSITY

schoolofsustainability.asu.edu