



Global Sustainability Studies Program

An opportunity to study and help solve sustainability problems in a global context.

Global Sustainability Scholars Class of 2014

ASU GLOBAL INSTITUTE
of SUSTAINABILITY

**Walton Sustainability
Solutions Initiatives**

— BRAZIL —



Human Rights and Sustainability

Explore the connections between human rights and environmental sustainability in the Brazilian context. The right to food, housing, resource control and a healthy environment are all areas where human rights and sustainability overlap. Conservation efforts can create obstacles for access to housing, land and livelihoods. At the same time, the world's poor and indigenous populations often bear the costs of environmental degradation, pollution and climate change resulting from patterns of production and consumption from which they do not personally gain. This program explores these complex issues through site visits in São Paulo, Curitiba, Brasília and the Amazon.

Dr. LaDawn Haglund

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Fellow of Human Rights and Sustainability,
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**Participant scholars in the
Brazil: Human Rights and Sustainability course**

— NETHERLANDS —



Sustainable Solutions for Mobility and Accessibility

Examine transformational solutions to urban mobility issues in Haarlemmermeer, Amsterdam and other cities in the Netherlands. Solutions include bike- and pedestrian-friendly infrastructure, solar-powered cars and public transit, car- and bike-sharing programs and transit-oriented development. Learn how to analyze solutions by taking into account their history, evaluating their transformational potential and impacts, considering unintended consequences and exploring their transferability to the U.S. and the Phoenix metro area.

Dr. Arnim Wiek

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**Participant scholars & faculty in the Netherlands:
Sustainable Solutions for Mobility & Accessibility course**

— TRINIDAD & TOBAGO —



Connecting with Communities in the Developing World

Trinidad and Tobago is a twin island republic each with very different lifestyles. Environmental problems, however, are global in nature, and solutions are not always easy or equitable. This trip will explore some of the indigenous culture such as the steelpan (also known as steel drum), as well as the mix of people who have immigrated over the years when the islands were a slave destination to today when they have one of the largest natural gas reserves in the western hemisphere. This faculty-led program takes place in a beautiful location that provides an excellent context for us to learn about issues of socio-economic contrasts, politics and sustainable energy challenges in the Caribbean.

Dr. Mark Henderson

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**Participant scholars & faculty in the Trinidad & Tobago:
Connecting with Communities course**

— SPAIN & MOROCCO —



Sustainable Development across the Mediterranean

Energy problems are global in nature, but solutions are not always easy or equitable. Spain and Morocco share the only current power line link between Europe and North Africa; one is a reasonably wealthy EU country, while the other has a population that, on average, makes one tenth of the other. Yet the two countries share a rich and interconnected past, with similarities in culture, architecture and religion. They also have close economic and political relations, though often fraught with disagreement. This region provides an excellent context for us to learn about issues of socio-economic disparity, politics and sustainable energy challenges in varying environments.

Dr. Mary Jane Parmentier

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**Participant scholars & faculty in the Spain & Morocco:
Sustainable Development across the Mediterranean course**

— HONG KONG —



Urban Sustainability in Hong Kong

In the absence of successful global and federal leadership on sustainability, cities are increasingly taking the initiative for sustainability policymaking in GHG emissions, renewable energy, alternative transportation, water management and community resilience. This summer course will use Hong Kong as the setting to provide students with knowledge, insights and an experience to understand how cities formulate and apply public policy to the challenges of local sustainability.

Dr. Rob Melnick

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**Participant scholars and faculty in the
Urban Sustainability in Hong Kong course**



Global Studies Scholar Reception April 2, 2014

Global Sustainability Studies Program

Provide for-credit education
on sustainability challenges
provided in a global context



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Class of 2014**