

Sustainability in Higher Education

An Encyclopedia of Names, Terms, and Organizations

The National Association of Scholars presents this original encyclopedia of key names, terms, and organizations that have appeared on our radar as we have researched the sustainability movement in higher education over the last year and a half. The entries below were compiled from publicly available information, much of which has already been synthesized in [NAS articles on sustainability](#). While this catalog does not include every main actor in the movement as a whole (we chose not to emphasize, for instance, Al Gore or global warming awareness groups), it does include many of the main actors in the sector of activism aimed specifically at re-centering elementary and higher education around sustainability practice.

We created this encyclopedia, partly as a service to ourselves to help us keep all the players straight, but mostly as a service to the community. We hope it will be a useful resource for everyone interested in tracking and critiquing the sustainability movement. This is a work in progress; we will be adding to it as we learn more about the principal leaders of the movement. We welcome suggestions for new entries and corrections of any inaccurate information.

Encyclopedia Contents:

▪ Individuals.....	2
▪ Groups.....	4
▪ Projects/Institutes.....	7
▪ Publications.....	8
▪ Conferences.....	8
▪ Terminology.....	9
▪ Terms Coined by the NAS.....	9
▪ Critics.....	9

Individuals

Bardaglio, Peter

Author, *Boldly Sustainable* (2009, in stock at NAS) with Andrea Putman
Senior Fellow, Second Nature
Staff Liason, ACUPCC Academics Sub-Committee

Barlett, Peggy F.

Author, "Reason and Reenchantment in Cultural Change: Sustainability in Higher Education." *Current Anthropology*
Leads Piedmont Project at Emory University
NAS: "[Enchanting Sustainability](#)" by Peter Wood. 01/26/09

Bookchin, Murray (1921-2006)

Author, "Ecology and Revolutionary Thought" (1964)
Author, *The Philosophy of Social Ecology: Essays on Dialectical Naturalism*
Founded [Institute for Social Ecology](#) in 1974
NAS: "[The Sustainability Movement in the American University](#)" by Peter Wood.
07/27/09

Cortese, Anthony

President, Second Nature
Developed the Talloires Declaration
NAS: "[A First Look at Second Nature](#)" by Ashley Thorne. 08/01/09

Crow, Michael M.

Co-chair, ACUPCC steering committee
President, Arizona State University

Edwards, Andres

Author, [The Sustainability Revolution: Portrait of a Paradigm Shift](#)

Heinz, Teresa

Co-founder of Second Nature with John Kerry
Heinz foundations fund Second Nature
NAS: "[A First Look at Second Nature](#)" by Ashley Thorne. 08/01/09

Kanter, Martha J.

Under secretary for U.S. postsecondary education in the Obama administration
Former member of ACUPCC steering committee, former Chancellor of the
Foothill-De Anza Community College District
Spoke at 2009 ACUPCC climate summit

Kerr, Kathleen

Director, University of Delaware Residence Life
Serves on ACPA's sustainability taskforce

Presentation: Myth that sustainability is "mostly about the environment"
NAS: "[Ideology @ UCLA Dorms](#)" by Peter Wood. 03/06/08
NAS: "[We'll Be Watching](#)" by Jan Blits and Linda Gottfredson. 05/27/08
NAS: "[The Communitarian ResLife Movement](#)" by Tom Wood. 07/18/08
NAS: "[Sustainabullies](#)" by Ashley Thorne. 02/12/09
NAS: "[Proven Commitment to the Climate](#)" by Ashley Thorne. 04/09/09
NAS: "[The Sustainability Movement in the American University](#)" by Peter Wood.
07/27/09

Kerry, John

Co-founder of Second Nature with Teresa Heinz
NAS: "[A First Look at Second Nature](#)" by Ashley Thorne. 08/01/09

Nelson, Toni

ACUPCC Program Director for Second Nature

Orr, David

Author, *Earth in Mind* (2004)
Author, *Down to the Wire* (2009)
NAS: "[The Sustainability Movement in the American University](#)" by Peter Wood.
07/27/09

Putman, Andrea

Author, *Boldly Sustainable* (2009, in stock at NAS) with Peter Bardaglio
Director of Corporate Partnerships, ACUPCC

Rowe, Debra

Senior Fellow, Education for Sustainability at University Leaders for a Sustainable Future
Professor, renewable energies and energy management at Oakland Community College

Santone, Susan

Founder and executive director, Creative Change Educational Solutions

Walton, Judy

Founding executive director, AASHE
Founding executive director, Education for Sustainability Western Network (EFS West), which became AASHE

Groups

[American College Personnel Association \(ACPA\)](#)

“Envisioning a student affairs division that supports sustainability”

Helped found HEASC

[Presidential Task Force on Sustainability](#) (click for PPT presentation by Kathleen Kerr)

[Toolkit for Creating a Better World](#)

NAS: “[Inside the ACPA Conference](#)” by Peter Wood. 02/29/2008

NAS: “[Hurray! We Got Noticed! ACPA’s Response to NAS Residence Life Statement](#)” by Peter Wood and Ashley Thorne. 09/16/2008

Based in Washington, D.C.

[American College and University Presidents Climate Commitment \(ACUPCC\)](#)

Presidents can sign this contract to pledge to “accelerate the research and educational efforts of higher education to equip society to re-stabilize the earth’s climate.”

Sponsored by Second Nature, AASHE, and eco-America

NAS: “[Proven Commitment to the Climate](#)” by Ashley Thorne. 04/09/2009

NAS: “[Sustainability Education’s New Morality](#)” by Ashley Thorne. 05/15/2009

NAS: “[Does Environmentalism Fit Squarely with Higher Ed’s Mission?](#)” by Ashley Thorne. 06/01/2009

NAS: “[Tuesday Tuba](#)” by Ashley Thorne 06/02/2009

NAS: “[1% for Propaganda](#)” by Ashley Thorne. 07/09/2009

NAS: “[Unfit](#)” by Peter Wood. 07/29/2009

NAS: “[A First Look at Second Nature](#)” by Ashley Thorne. 08/03/2009

NAS: “[Thursday Theatrics](#)” by Ashley Thorne. 08/13/2009

[Association for the Advancement of Sustainability in Higher Education \(AASHE\)](#)

“AASHE is an association of colleges and universities that are working to create a sustainable future. Our mission is to empower higher education to lead the sustainability transformation.”

Formerly known as the Education for Sustainability Western Network (EFS West)



[Academic Programs in Sustainability](#)

[AASHE Digest 2008](#) A Review of Campus Sustainability News

[Institutional Member List](#)

NAS: “[Proven Commitment to the Climate](#)” by Ashley Thorne. 04/09/2009

NAS: “[Swear It!](#)” by Ashley Thorne. 04/29/2009

NAS: “[Sustainability Education’s New Morality](#)” by Ashley Thorne. 05/15/2009

NAS: “[Thursday Vert-Degree](#)” by Ashley Thorne. 06/25/2009

NAS: “[Tuesday Tuba](#)” by Ashley Thorne 06/02/2009

NAS: “[1% for Propaganda](#)” by Ashley Thorne. 07/09/2009

NAS: "[The Sustainability Movement in the American University](#)" by Peter Wood.
07/27/2009

NAS: "[A First Look at Second Nature](#)" by Ashley Thorne. 08/03/2009
Based in Lexington, Kentucky

Center for Ecoliteracy

"Dedicated to education for a sustainable living"

"We provide information, inspiration, and support to the vital movement of K-12 educators, parents, and other members of the school community who are helping young people gain the knowledge, skills, and values essential to sustainable living."

Project/Book: *Smart by Nature: Schooling for Sustainability*
Based in Berkeley, California

Clinton Climate Initiative (CCI)

Funded by the William J. Clinton Foundation

Seeks to "create and advance solutions to the core issues driving climate change"

Creative Change

Provides curriculum "makeovers" to "cultivate deep instructional change" in elementary, higher, and adult education

"Our mission is to provide and promote innovative education that helps create a sustainable world: a healthy environment, a fair economy, and a just and equitable society for current and future generations."

Based in Ypsilanti, Michigan

Facing the Future

"Critical Thinking. Global Perspective. Informed Action."

Provides sustainability curriculum resources to teachers

Based in Seattle, Washington

Focus the Nation

Held climate change [teach-ins](#) on January 31, 2008 at over 1500 campuses
Barack Obama at *FTN 2008 kick-off, Clemson University*, "Focus the Nation is going to have the largest campus teach-in in United States history... This is an important issue, **I want everybody to be involved with it**, everybody to be paying attention."

Based in Portland, Oregon

Go Green Students

A social network for students to connect with other students from around the world on how to go green and reduce the effects of global warming

Higher Education Associations Sustainability Consortium (HEASC)

An informal network of higher education associations dedicated to advancing



sustainability in the higher education system, coordinated by Second Nature
[Current HEASC Members](#)

Second Nature

Historically important leader of the campus sustainability movement

Founded by John Kerry and Teresa Heinz in 1993

“Second Nature’s mission is to accelerate movement toward a sustainable future by serving and supporting senior college and university leaders in making healthy, just, and sustainable living the foundation of all learning and practice in higher education.”

Sponsors the ACUPCC

Based in Boston, Massachusetts

NAS: “[1% for Propaganda](#)” by Ashley Thorne. 07/09/09

NAS: “[The Sustainability Movement in the American University](#)” by Peter Wood. 07/27/2009

NAS: “[Unfit](#)” by Peter Wood. 07/29/09

NAS: “[A First Look at Second Nature](#)” by Ashley Thorne. 08/03/09

NAS: “[Sustaina-Summits](#)” by Peter Wood. 08/20/09

United Nations Educational Scientific and Cultural Organization (UNESCO)

Decade for Education on Sustainable Development: “seeks to integrate the principles, values, and practices of sustainable development into all aspects of education and learning, in order to address the social, economic, cultural and environmental problems we face in the 21st century”

NAS: “[UNESCO-topia: Sustainability’s Big Brother](#)” by Peter Wood. 07/31/09

U.S. Partnership for Education for Sustainable Development

“The U.S. Partnership consists of individuals, organizations and institutions in the United States dedicated to education for sustainable development (ESD). It acts as a convener, catalyst, and communicator working across all sectors of American society.”

VISION: Sustainable development fully integrated into education and learning in the United States.

MISSION: Leverage the UN Decade to foster education for sustainable development in the United States.



Projects/Institutes

[College Sustainability Report Card](#)

Assigns grades to hundreds of colleges by assessing performance in sustainability categories (does not include teaching, research, or other academic aspects concerning sustainability)

[Earth Charter Initiative](#)

“The Earth Charter is a declaration of fundamental ethical principles for building a just, sustainable and peaceful global society in the 21st century.”

[Read the Charter](#)



[Institute of Ecolonomics](#)

“Ecolonomics is a vision that sees business, government, and education working together to achieve a prosperous, sustainable future.”

“Because ecology means business”

[Institute for Social Ecology](#)

“Established in 1974 and incorporated in 1981, the ISE is an independent institution of higher education dedicated to the study of social ecology, an interdisciplinary field drawing on philosophy, political and social theory, anthropology, history, economics, the natural sciences, and feminism...As an educational and activist organization, the ISE is committed to the social and ecological transformation of society.”

Based in Plainfield, Vermont

[Piedmont Project](#)

Emory University

Faculty workshops, curriculum development

NAS: “[Enchanting Sustainability](#)” by Peter Wood. 01/26/09

[Ponderosa Project](#)

Northern Arizona University

The Project is “an interdisciplinary faculty group effort to incorporate environmental sustainability issues into university courses”

[Smart by Nature: Schooling for Sustainability](#)

4 Guiding Principles: Nature is our teacher, Sustainability is a community practice, The real world is the optimal learning environment, and Sustainable living is rooted in a deep knowledge of place

Offers schooling for sustainability seminars, website, and book (same title)

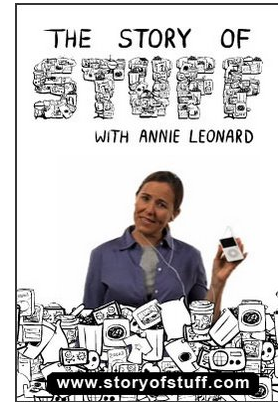
[Story of Stuff](#)

A 20-minute video on the life cycle of material goods, shown in elementary schools and business all over the world

Criticizes Americans for “exploiting” natural resources to make goods

The [American Family Association](#) says that the video is anti-consumer, and even anti-American because the video implies that Americans are greedy, selfish, cruel to the third world, and "use more than our share."

Glenn Beck, host of the Glenn Beck TV program, characterized the video as an "anti-capitalist tale that unfortunately has virtually no facts correct."



Sustainability Tracking, Assessment & Rating System (STARS)

Created by AASHE, STARS is “a voluntary, self-reporting framework for gauging relative progress toward sustainability for colleges and universities.” STARS is a points system that measures institutions’ sustainability initiatives in Education & Research; Operations; and Planning, Administration & Engagement.

Talloires Declaration

The international precursor to the ACUPCC, created in 1990 in Talloires, France, at a meeting convened by Tufts University President Jean Mayer.

College and university presidents from around the world met together and signed the declaration, pledging that their universities would, among other actions, “Create an Institutional Culture of Sustainability,” “Educate for Environmentally Responsible Citizenship,” and “Foster Environmental Literacy For All.”

It has been signed by 392 institutions around the world.

Publications

A comprehensive list is forthcoming...

Conferences

Climate Leadership Summit

Annual conference for ACUPCC signers, sponsors, and friends

[2009 summit in Chicago](#) 08/13-08/14, Bill Clinton keynote speaker

Terminology

CAP

Climate Action Plan, as required by the ACUPCC

Ecologomics

Ecology + Economics, a term coined in 1993 by Dennis Weaver

EFS

Education for Sustainability

ESD

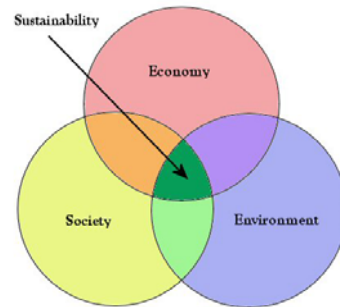
Education for Sustainable Development

Triple-Bottom Line

Describes the three parts of sustainability

People, Planet, Profit

Society, Environment, Economy



Terms Coined by the National Association of Scholars

Justainability

Justice + Sustainability

Sustainability is almost invariably paired with the word *just* or *justice*. This is why sustainability is an all-encompassing schema that calls for the restructuring of society; it is *not* the same as environmentalism.

Sustainabullies

People who use coercion, peer pressure, or intimidation to persuade others to alter their behavior in favor of sustainability

Sustainatopians

Sustainability advocates who want to create utopia on earth, no matter the cost to mankind

Critics

Operation Green Out

Led by Holly Swanson, author of *Set Up and Sold Out: Find Out What Green Really Means*

NAS: "[A First Look at Second Nature](#)" by Ashley Thorne. 08/03/09

Williams, Austin

Author, *Enemies of Progress: The Dangers of Sustainability*

NAS: "[Wartime Thrift](#)" by Ashley Thorne. 06/04/08