

Smart and Sustainable Campuses Conference

April 17 -19, 2007

University of Maryland College Park

Stamp Student Union Building

College Park, Maryland

Partnering Organizations:

AASHE: Association for the Advancement of Sustainability in Higher Education

APPA: Serving Educational Facilities Professionals

CSHEMA: Campus Safety, Health, and Environmental Management Association

C2E2: Campus Consortium for Environmental Excellence

EPA: United States Environmental Protection Agency

NACUBO: National Association of College and University Business Officers

SCUP: Society for College and University Planning

UMCP: University of Maryland College Park

AASHE is a membership-based association of colleges and universities working to advance sustainability in higher education in the U.S. and Canada. AASHE's mission is to promote sustainability in all sectors of higher education - from governance and operations to curriculum and outreach - through education, communication, research, and professional development.

APPA is the association of choice serving educational facilities professionals. An international association dedicated to maintaining, protecting, and promoting the quality of educational facilities, APPA represents more than 1,500 learning institutions serving more than 4,700 individuals.

C2E2 supports the continued improvement of environmental performance in higher education through environmental professional networking, information exchange, the development of professional resources and tools, and the advancement of innovative regulatory models. Environmental performance includes campus regulatory compliance, environmental management, and sustainability initiatives.

CSHEMA provides information sharing opportunities, continuing education, and professional fellowship to people with environmental health and safety responsibilities in the education and research communities. CSHEMA leads by listening to its members, organizing their efforts, developing leadership that responds to the needs of the education and research communities, and striving for excellence in everything it does.

EPA: National Center for Environmental Innovation promotes new ways to achieve better environmental results. Working in partnership with other EPA programs, states, businesses, communities and other interested parties, NCEI focuses on creating a results-oriented regulatory system, promoting environmental stewardship across society, and building capacity for innovative problem solving.

NACUBO is a nonprofit professional organization that serves more than 2,500 colleges, universities, and higher education service providers across the country. NACUBO represents chief administrative and financial officers through a collaboration of knowledge and professional development, advocacy, and community.

SCUP is focused on the promotion, advancement, and application of effective integrated planning in higher education. SCUP's international membership incorporates the diverse strengths of individuals, institutions, and organizations committed to quality planning in higher education.

The **University of Maryland College Park** is a public research institution that has approximately 32,000 students, 12,000 faculty and staff, 1,400 acres on the main campus, and conducts \$350 million in research each year. UMCP is an active participant in EPA's College and University Sector initiative with representatives on the Regulatory Innovations Workgroup and Sustainability Subcommittee.

Program Schedule

Tuesday, April 17, 2007

6:00 pm – 8:00 pm Networking Reception
UMUC Inn & Conference Center

Wednesday, April 18, 2007

7:30 am – 8:30 am Registration and Continental Breakfast
Grand Ballroom Lounge

8:30 am – 9:00 am Introduction to Conference
Grand Ballroom
C.D. Mote, President, University of Maryland (invited)
Chuck Kent, Director, EPA Office of Business &
Community Innovation

9:00 am – 10:00 am Plenary 1: “A Contract With Our Future”
Robert F. Kennedy Jr., Author and Environmental Activist
Hoff Theater

10:00 am – 10:30 am Break and Book Signing
Nanticoke Room

10:30 am – 12:00 pm Concurrent Sessions 1: Presentations

- Sustainability Guiding Principles – *Hoff Theater*
 - Deborah Steketee, Aquinas College
 - James Zaffiro, Central College
 - Stephanie Boyd, Williams College
- Bridging the Divide Between Sustainability, EHS,
Facilities & EMS – *Benjamin Banneker Room*
 - Madeline Snow, University of Massachusetts
Lowell
- Campus Smart Growth – *Prince George’s Room*
 - Lawrence R. Kelley, Robert Kitamura, Mark
Hunter, California Polytechnic State University,
San Luis Obispo,
 - Kevin Nelson, EPA, “Smart Growth On and Off
Campus”
 - Ruth Abrahamson, University of British
Columbia,
 - David Bagnoli, Cunningham/Quill Architects
- Sustainable Design: Education and Sustainability –
Juan Jimenez Room

- Timothy A. Heltman, Steven Maruszewski, Richard Ricardo, Gordon Turrow, Pennsylvania State University
- Sherman Aronson, BLT Architects
- J. Kent Muirhead, John Swift, Cannon Design, Education and Sustainability – *Margaret Brent Room*
- Monty Berman, SUNY Empire College,
- Mia Docto, University of California Santa Cruz

12:15 pm – 2:00 pm Lunch and Plenary 2: Presidents’ Perspectives –
Approaches to a Successful Sustainability Program

Grand Ballroom

David Hales, President, College of the Atlantic
Larry Shinn, President, Berea College

Moderator: Anthony D. Cortese, President, Second Nature

2:15 pm – 3:45 pm Concurrent Sessions 2: Presentations

Fostering Student Involvement in Campus
Sustainability – *Hoff Theater*

- Sam Hummel, Duke University
- Prof. Paul Derby, Castleton State College of Vermont
- Claire Roby, Eco-Sense

Sustainable Storm Water – *Juan Jimenez Room*

- James Wasley, University of Wisconsin – Milwaukee
- Michele C. Adams, Jill Coleman, Carol Franklin, Cahill Associates

Education, Energy Efficiency, and YOU – *Benjamin Banneker Room*

- Fred Widicus, Alternative Energy Matters
- Ted Weiner, University of Nebraska – Lincoln
- Grady O’Rear, Green Advantage

Green Education in LEED Buildings – *Margaret Brent Room*

- David Whiteman, Jason Craig, University of South Carolina
- Stephanie Kong, UC-Berkeley

4:00 pm – 5:30 pm Plenary 3: Student-Led Activities

Hoff Theater

Maura Cowley, Northeast Coordinator, Student Sierra Coalition

Timothy Den Herder, Macalester Conservation and Renewable Energy Society

Mark Orlowski, Founder and Executive Director,
Sustainable Endowments Institute
Courtney Voss, Associated Students President, California
State University, Chico

5:30 pm – 6:00 pm

Break

6:00 pm - 9:00 pm

Dinner
Grand Ballroom
Award Ceremony – 2006 College and University Green
Power Challenge & Recyclemania
Plenary 4: Climate Change and the Bottom Line: Smart
Investing in a Low Carbon Future
Mindy Lubber, Executive Director, Ceres

Off-program events

3:00 pm – 4:30 pm

*National Wildlife Federation Webcast: “Chill Out: Campus
Solutions to Global Warming”
Nanticoke Room*

Thursday, April 19, 2007

7:30 am – 8:30 am

Registration and Continental Breakfast
Grand Ballroom Lounge

8:30 am – 9:30 am

Plenary 5: Tom Kimmerer, Executive Director, AASHE
Breaking Down the Barriers to Sustainability on Campus
Grand Ballroom

9:30 – 10:00 am

Break

10:00 am – 11:30am

Concurrent Sessions 3: Presentations
Cultivating a Shared Environmental Vision – *Hoff
Theater*

- Nan Jenks-Jay, Middlebury College
- Jose Alminana, Andropogon Associates
- Corinna Kester, Michele Hallahan,
University of Texas

Workshop: Campus Sustainability Rating System –
Colony Ballroom

- Dave Newport, University of Colorado
Boulder
- Judy Walton, Juilian Dautremont-Smith,
AASHE

- Harold Glasser, Western Michigan University

Sustainable Design for Small Campuses –*Charles Carroll Room*

- Tom Liebel, Marks, Thomas Architects
- Patrick Goetz, Schienger/Pitz Associates,
- Erin Bray, Sasaki Associates
- Paul Tankel, University of Rochester
- Kevin King, Ayers Saint Gross Architects & Planners

Partnering for Success: Collaborative Campus Energy Management Initiatives – *Benjamin Banneker Room*

- Steven Lanou, Amanda Graham, Elsa Olivetti, Massachusetts Institute of Technology
- Stephen Kunselman, University of Michigan

Institutionalizing Sustainability in the Campus Setting - *Margaret Brent Room*

- Paul Matthews, Saint Xavier University (Chicago)
- Steve Guenther, ARAMARK Higher Education
- Warren Jacobs, California State University,

The “Science” of Sustainability – *Juan Jimenez Room*

- E. Carr Everbach, Swarthmore College
- Kip Ellis, Einhorn Yafee Prescott Architecture & Engineering , PC,
- Virginia Chapman, Yale University
- Mark Loeffler, Atelier Ten
- Robert Skolozdra, Svigals + Partners
- Rick Warhall, The Whiting Turner Contracting Company

11:45 pm – 1:45 pm

Perspectives on a Sustainable Campus

Lunch and Plenary 6: Sustainability Coordinators’

Grand Ballroom

Nan Jenks Jay, Dean of Environmental Affairs, Middlebury College

Dave Newport, Director, Environmental Center, University of Colorado at Boulder

Matt St. Clair, Sustainability Specialist, University of California’s Office of the President

2:00 pm – 3:30 pm

Concurrent Sessions 4: Presentations

You Can't Manage What You Don't Measure - A Guide to Greenhouse Gas Inventories – *Colony Ballroom*

- Jennifer Schroeder, Clean Air-Cool Planet
- Angel Hsu, World Resources Institute
- Stacia Bucknell, Castleton State College of Vermont

Integrated Campus Planning: A Model for a Sustainable World – *Charles Carroll Room*

- James R. Johnson, Emory University
- Brodie Bain, Mithun; Sheri Jeanne Tonn, Pacific Lutheran University
- William P. Mallari, University Maryland

Discovering Overlooked Energy Potential – *Benjamin Banneker Room*

- Dave Vallerie, Strategic Building Solutions
- Joe Caruso, College of Notre Dame of Maryland
- Davis Bookhart, Johns Hopkins University

Food for Thought – *Margaret Brent Room*

- Anne Eskridge, University of Washington
- Howard L. Sacks, Kenyon College
- Dan Rutledge, GUND Partnership

LEED Certification - Understanding the Process – *Juan Jimenez Room*

- William E. Gray, Matthew Groves Francke, Vision 3 Architects

3:45 pm – 4:00 pm

Wrap-up and next steps

Grand Ballroom

4:00 pm

Adjourn

Sponsors

The partnering organizations would like to thank the following sponsors for their generous support:

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Keynote and Invited Speakers

Robert F. Kennedy Jr.

Robert F. Kennedy Jr.'s reputation as a resolute defender of the environment stems from a litany of successful legal actions. Mr. Kennedy was named one of Time magazine's "Heroes for the Planet" for his success in helping Riverkeeper lead the fight to restore the Hudson River. The group's achievement helped spawn more than 125 Waterkeeper organizations across the globe.

Mr. Kennedy serves as senior attorney for the Natural Resources Defense Council, chief prosecuting attorney for the Hudson Riverkeeper and president of Waterkeeper Alliance. He is also a clinical professor and supervising attorney at Pace University School of Law's Environmental Litigation Clinic and is co-host of Ring of Fire on Air America Radio. Earlier in his career, he served as assistant district attorney in New York City. He has worked on several political campaigns, including the presidential campaigns of Edward M. Kennedy in 1980, Al Gore in 2000, and John Kerry in 2004.

He has worked on environmental issues across the Americas, and has assisted several indigenous tribes in Latin America and Canada in successfully negotiating treaties protecting traditional homelands. He is credited with leading the fight to protect New York City's water supply. The New York City watershed agreement, which he negotiated on behalf of environmentalists and New York City watershed consumers, is regarded as an international model in stakeholder consensus negotiations and sustainable development. He also helped lead the fight to turn back the anti-environmental legislation during the 104th Congress.

Among Mr. Kennedy's published books are the New York Times bestseller *Crimes Against Nature* (2004); *The Riverkeepers* (1997); and *Judge Frank M. Johnson Jr: A Biography* (1977). His articles have appeared in the New York Times, the Washington Post, the Los Angeles Times, the Wall Street Journal, Newsweek, Rolling Stone, Atlantic Monthly, Esquire, The Nation, Outside magazine, the Village Voice, and many other publications. His award-winning articles have been included in anthologies of America's best crime writing, best political writing and best science writing.

Mr. Kennedy is a graduate of Harvard University. He studied at the London School of Economics and received his law degree from the University of Virginia Law School. Following graduation, he attended Pace University School of Law, where he was awarded a master's degree in environmental law.

C.D. Mote, President, University of Maryland

In September 1998, C.D. (Dan) Mote, Jr. began his tenure as President of the University of Maryland and Glenn L. Martin Institute Professor of Engineering. He was recruited to lead the University of Maryland to national eminence under a mandate by the state. Since assuming the presidency, he has encouraged an environment of excellence across the University and given new impetus to the momentum generated by a talented faculty and student body. Under his leadership, academic programs have flourished. In 2005, the

University was ranked 18th among public research universities, up from 30th in 1998. President Mote has emphasized broad access to the university's model, enriched undergraduate curriculum programs and launched the Baltimore Incentive Awards Program to recruit and provide full support to high school students of outstanding potential who have overcome extraordinary adversity during their lives.

During President Mote's second year in office, the University began the largest building boom in its history, with more than \$100 million in new projects breaking ground that year. New facilities address every aspect of university life, from the arts to recreation to classrooms and laboratories, and, in creative partnership with the private sector, new residential facilities. Highlights of the construction activity include the stunning Clarice Smith Performing Arts Center; the Comcast Center, a state of the art sports complex; a high tech research greenhouse; and new classrooms for chemistry, computer science, business and engineering. President Mote also led the development of a new Facilities Master Plan for development in the next 20 years, which is noted for its emphasis on environmental stewardship.

Chuck Kent, Director, EPA Office of Business & Community Innovation

Larry Shinn, President, Berea College

Dr. Larry Dwight Shinn, a religion scholar and author and editor of six books on world religions, became the eighth president of Berea College in August, 1994. The native of Alliance, Ohio, assumed the presidency at Berea after serving from 1989-94 as vice president for Academic Affairs and professor of religion at Bucknell University.

Dr. Shinn was a faculty member and administrator at Bucknell for 10 years and served from 1984-89 as dean of the College of Arts and Sciences. He began his career in higher education at Oberlin College where he taught for 14 years and was appointed William H. Danforth Professor of Religion.

An ordained minister of the United Methodist Church, Dr. Shinn has conducted research in India and in Jordan, where he and his wife Nancy taught for 15 months. Dr. Shinn received his bachelor's degree in religion in 1964 from Baldwin Wallace College, where he was graduated magna cum laude. He earned his bachelor of divinity degree from Drew Theological School in 1968, graduating summa cum laude. He received his doctorate in the History of Religions from Princeton in 1972.

He has received academic awards and grants from the American Council of Learned Societies, the Institute for the Advanced Study of Religion at the University of Chicago, the NEH, Princeton University, and other institutions and foundations.

David Hales, President, College of the Atlantic

David Hales was inaugurated as the fifth president of College of the Atlantic in 2006. Under his leadership, College of the Atlantic is the first university in the United States to

become a “NetZero” emitter of greenhouse gases, and one of the first institutions in the United States to commit to being 100% reliant on renewable energy by 2015.

President Hales has held numerous positions promoting sustainability nationally and internationally. Most recently, Hales has been Counsel for Sustainability Policy to Worldwatch Institute, an independent research organization focused on energy, resource and environmental issues. Previously, he served as Deputy Assistant Secretary for Fish, Wildlife and Parks of the United States Department of the Interior, was Director of the Michigan Department of Natural Resources, and directed environmental policy and sustainability programs of the United States Agency for International Development. From 1980 to 1987, Hales held the Samuel Trask Dana Chair of Natural Resources at the University of Michigan.

He has represented the United States in multilateral negotiations, including the Framework Convention on Climate Change, the Convention on Biodiversity, the Convention to Prevent Desertification, the Convention on International Trade in Endangered Species, Rio Plus 5 and Habitat II, as well as in meetings of the United Nations General Assembly, Economic and Social Council, Commission on Human Settlements and Commission on Sustainable Development.

Anthony D. Cortese, President, Second Nature

Anthony D. Cortese, Sc.D. is President of Second Nature, Co-Coordinator of the Higher Education Associations’ Sustainability Consortium and Co-Director of the American College and University Presidents Climate Commitment. Dr. Cortese is also a co-founder of the AASHE. Dr. Cortese was formerly the Commissioner of the Massachusetts Department of Environmental Protection. He was the first dean of environmental programs at Tufts University and spearheaded the award-winning Tufts Environmental Institute in 1989 and the internationally acclaimed Talloires Declaration of University Leaders for a Sustainable Future in 1990. Dr. Cortese was a founder and member of the board of directors of The Natural Step US for 10 years. He is a Fellow of the American Association for the Advancement of Science. Dr. Cortese was a founder and member of the Board of Directors of the Natural Step, U.S. for 10 years and a founding member of the Environmental Business Council of England. He has served on numerous boards, and has also been a consultant to UNEP, a member of the EPA Science Advisory Board and the President's Council on Sustainable Development's Education Task Force. Among his many awards and recognition, he has received the Christopher Columbus Celebrate Discovery Legacy Award in 2002 and is also a founding member of the US Board of Councilors for the China - US Center for Sustainable Development. He is an author of numerous articles and papers and is a frequent consultant to higher education and business. Dr. Cortese has B.S. And M.S. Degrees from Tufts University in civil and environmental engineering and a Doctor of Science in Environmental Health from the Harvard School of Public Health.

Maura Cowley, Northeast Coordinator, Student Sierra Coalition

Maura has been the Northeast Organizer for the SSC since August of 2006. She began organizing while attending Penn State University, where she served as the president of the university's environmental activist organization for two years. During that time, she coordinated two successful campaigns and had the privilege of working with some top-notch student organizers. Together, they organized Penn State's Farm to College campaign, which asked the university to purchase locally grown produce. Following the campaign, Maura was hired by Penn State to implement the school's Farm to College program. While she was wrapping up the Farm to College program, Maura began coordinating a campaign asking Penn State to commit to a comprehensive energy policy which included renewable energy purchasing, energy efficiency and conservation and on-site renewable energy generation. The campaign was supported by over 4,500 students at Penn State and received local, regional and national media attention. This January, Penn State University announced a commitment to reduce greenhouse gas emissions 17.5% by 2012.

Maura graduated from Penn State in August of 2006 with majors in political science, anthropology and economics. After graduating, she jumped right into her job as Northeast Organizer for the Campus Climate Challenge. She is very excited to be working with dedicated and talented student leaders from across the Northeast on the issue that she believes truly is the challenge of our generation- global warming.

Timothy Den Herder, Macalester Conservation and Renewable Energy Society

Timothy DenHerder-Thomas is a student at Macalester College majoring in Environmental Studies, and is deeply engaged in campus sustainability efforts. Mr. Den Herder is a leader of the Macalester Conservation and Renewable Energy Society (MacCARES), a student organization dedicated to bringing the advances in conservation practices and renewable energy to Macalester College.

Originally a student sustainability leader at High Tech High School in North Bergen New Jersey, Mr. Den Herder has taken charge of campus sustainability through the Campus Climate Challenge, a nation-wide student-led effort of the Energy Action Coalition. As a Minnesota Community Organizer for the Sierra Student Coalition, Mr. Den Herder has worked to network student sustainability work across the state through the Minnesota College Energy Coalition he helped found.

In spring 2006, Mr. Den Herder led efforts at Macalester College to launch the Clean Energy Revolving Fund (CERF), an independent fund financing campus sustainability projects through a pay-back system. Mr. Den Herder now serves as one of the student representatives on the CERF Board, which decides which projects to spend funds and facilitates the payback mechanisms of the fund.

As a passionate advocate for student leadership on campus sustainability, Mr. Den Herder has used this financing mechanism to both build administrative trust in student initiatives, and empower students to realize their own ability. He is further committed to continued work on cost-effective solutions that can be implemented by members of communities

across society, and views this fund as a prototype tool for building effective, community-driven transitions to a sustainable society.

Mark Orlowski, Founder and Executive Director, Sustainable Endowments Institute

Mark Orlowski, Founder and Executive Director of SEI, has extensive experience with shareholder engagement and university endowments. A graduate of Williams College, Mark chaired the Campus Environmental Advisory Committee and served on the Advisory Committee on Shareholder Responsibility as a student.

Mark has a track record of successful presentations and workshops at dozens of colleges and universities including Berkeley, Bowdoin, Harvard, Michigan State, Penn, Vermont Law School, Williams and Yale. Last fall, Mark and Vermont State Treasurer Jeb Spaulding brought together leaders representing 15 Vermont colleges for a Shareholder Engagement Workshop at the historic Vermont State House.

As a member of the Board of Managers overseeing investments for New England Quaker Meetings, Mark is familiar with fiduciary responsibilities of endowment trustees. Last year, on behalf of the Board, he filed and presented shareholder resolutions on energy efficiency that led to success in 2006 at two large real estate investment trusts.

Reports on Mark's work with university endowments have appeared in the news and business press. Media coverage includes articles in the Los Angeles Times, Boston Globe, Christian Science Monitor, Chronicle of Higher Education, Chronicle of Philanthropy, and on National Public Radio. In 2004, Mark was profiled in BusinessWeek magazine as a social entrepreneur.

Courtney Voss, Associated Students President, California State University, Chico

Mindy Lubber, Executive Director, Ceres Mindy S. Lubber is the President of Ceres, the leading U.S. coalition of investors and environmental leaders working to improve corporate environmental, social and governance practices. She also directs the Investor Network on Climate Risk (INCR), an alliance that coordinates U.S. investor responses to the financial risks and opportunities posed by climate change.

INCR activities include organizing the Institutional Investor Summit on Climate Risk at the UN Headquarters, hosting fiduciary training programs for pension fund trustees, producing research reports to improve investor understanding of climate risk, and coordinating engagement of its members with companies, money management firms, and policy makers.

Ms. Lubber has held leadership positions in government as the Regional Administrator of the U.S. Environmental Protection Agency; in the financial services sector as Founder, President and CEO of Green Century Capital Management, an investment firm managing environmentally screened mutual funds; in the private sector as the President of an

environmental law and policy consulting group; and in the not-for-profit sector for more than a decade leading environmental and public interest law organizations, including the National Environmental Law Center, which she founded. She was the Senior Advisor and Communications Director to former Governor Michael Dukakis, and for a decade, held leadership positions with the Massachusetts Public Interest Research Group (MASSPIRG), including Chairwoman of the Board of Directors.

Tom Kimmerer, Executive Director, AASHE Tom Kimmerer is the Executive Director of AASHE. Tom has a B.S. in Forest Biology from the SUNY College of Environmental Science and Forestry in Syracuse and a PhD in Forestry and Botany from the University of Wisconsin-Madison. He was a professor at the University of Kentucky for 18 years and taught forestry, natural resource management and plant physiology. Tom's research interest is in the physiology and biochemistry of trees and responses of trees to environmental change. His research on the interactions between environmental stress, opportunistic insects and tree biochemistry was funded by the US Environmental Protection Agency and the USDA National Research Initiative and resulted in numerous publications. He is presently writing a book on trees and climate change. While at the University of Kentucky, Tom developed the Natural Resource Conservation and Management curriculum.

Tom was a Senior Fulbright Scholar at Universiti Pertanian Malaysia and has worked on sustainable forestry and curriculum development in Malaysia and Indonesia. He has lectured extensively in Asia and North America on trees, urban and community forestry and sustainability. Prior to joining AASHE, Tom headed a technology firm and was a consultant in sustainable land management and arboriculture. Tom is an avid hiker, photographer and violinist.

Nan Jenks Jay, Dean of Environmental Affairs, Middlebury College

Nan Jenks-Jay is Dean of Environmental Affairs and teaches in the Environmental Studies Program at Middlebury College. She has been associated with Williams College in Massachusetts for 15 years and with Middlebury College in Vermont for the past 6 years. Between them, she was the West Coast as director of Environmental Studies and Hedco Endowed Professor. At Middlebury, she has advanced the College's exemplary environmental academic program and sustainable college, which in 2003 received EPA's Environmental Merit Award and also the Vermont Governor's Award for Environmental Excellence. Jenks-Jay has been the recipient of major grants from the EPA, the National Endowment for the Humanities (FIPSE), the Nathan Cummings Foundation, and the Andrew W. Mellon Foundation. She has served on state governmental boards and national committees in addition to external review committees for 10 college and university environmental programs.

Dave Newport, Director, the Environmental Center, University of Colorado-Boulder

Dave Newport was appointed Director, Environmental Center, University of Colorado-Boulder, in December 2005. Dave's background is in environmental and sustainability research, teaching, publishing, and public service.

Dave comes to Boulder from his previous post as the University of Florida's Director of the Office of Sustainability. At UF, he researched and published higher education's first sustainability report compiled to global business standards, led global efforts aimed at unifying sustainability reporting in higher education, shepherded a plan to make the nation's fourth largest university "a global leader in sustainability," launched a zero-waste program that has since become UF's 2025 target for all operations, and published carbon-neutrality research and planning designed to make the university climate-neutral. Dave also taught UF's Honors Program Sustainability course, community leadership courses, and lectured extensively on campus greening and transparency.

Dave was a county commissioner from 1998-2002 and elected Chairman of the Alachua County Commission (Gainesville, Florida) in 2000. As Commissioner, he championed renewable energy and energy conservation efforts and sustainability policies for the county. Dave remains a board member and Strategic Policy Director for Cross Creek Initiative, Inc., a Florida-based non-profit that works with public and private sector clients on green building, energy, and sustainability planning.

Dave has written, published, and presented widely on the topics of sustainability reporting, campus greening, and the practices and principles of sustainability and leadership. Dave has served on dozens of related boards and committees including US Environmental Protection Agency Higher Education Sector Performance Monitoring Task Force (current) and ULSF-UNEP-GRI Sustainability Indicators Working Group.

Matt St. Clair, Sustainability Specialist, University of California's Office of the President

Matthew St. Clair is the first Sustainability Manager for the University of California's Office of the President, supporting sustainability efforts across the 10-campus UC system.

Mr. St.Clair has a Masters degree in environmental policy from the Energy and Resources Group at UC Berkeley and a Bachelors degree in economics from Swarthmore College. He is a LEED Accredited Professional. He has worked on international campaigns for Friends of the Earth Czech Republic and on renewable energy policy research at the Lawrence Berkeley National Laboratory. He has also held research assistant positions or internships with the U.S. House of Representatives Committee on Science, the California Public Utilities Commission, the Environmental Protection Agency's Office of International Activities, the Worldwatch Institute, and the Natural Resources Defense Council.

Mr. St.Clair is a founding member of the Board of Directors for the Association for the Advancement of Sustainability in Higher Education. He also serves on the Chancellor's

Advisory Committees on Sustainability at UC Berkeley, UC San Francisco, and UC Santa Cruz. He has delivered lectures at numerous universities and been an invited keynote speaker at several regional and national conferences.

Need-to-Know Information

Conference Staff

A member of the Conference Staff is available to assist you at any time. If you need assistance or information, please inquire at the conference registration desk.

Smoking

Smoking is prohibited in public areas of the Stamp Student Union Building.

Meals

Continental Breakfast and Lunch will be served both days in the Grand Ballroom Lounge. Dinner on April 18 will also be served in the Grand Ballroom.

Hotels

The Inn & Conference Center, University of Maryland University College
3501 University Blvd E.
Adelphi, MD 20783
Phone: 301-985-7300

Comfort Inn and Suites
9020 Baltimore Boulevard
College Park, MD 20740
Phone: 301-441-8110

Hampton Inn College Park
9670 Baltimore Avenue
College Park, MD 20740
Phone: 301-345-2200

Hilton Garden Inn
7810 Walker Drive
Greenbelt, MD 20770
Phone: 301-474-7400

Transportation

Hotel Shuttle Schedule

The Comfort Inn & Suites provides limited Shuttle Services to the University. The shuttle service is available upon request and may be scheduled at the front desk. The shuttle leaves every hour, on the hour between 8-11am and 4-9pm and drops off at the Student Union. The Hampton Inn and Hilton Garden Inn do not provide shuttle services to the campus. The conference is also providing limited shuttle service between the hotels and the Stamp Student Union. Due to traffic, the bus may not arrive at the exact time listed. Please plan and allow for slight variations to the shuttle schedule. Following is the schedule:

Loop between Hampton Inn College Park, Comfort Inn & Suites College Park, and the Student Union

Wednesday, April 18, 2007 and Thursday, April 19, 2007 –

Morning Schedule

Pick-up from the Hampton Inn College Park on Rt. 1 - 6:50am, 7:25am, and 8:05am

Pick-up from the Comfort Inn & Suites College Park on Rt. 1 - 7:05am, 7:40am, and 8:15am

Drop-off in front of the Stamp Student Union - 7:15am, 7:50am, and 8:30am

Afternoon Schedule

Pick-up in front of the Stamp Student Union - 5:30pm and 6:10pm

Drop-off at the Hampton Inn College Park on Rt. 1 - 5:50pm and 6:25pm

Drop-off at the Comfort Inn & Suites College Park on Rt. 1 - 6:00pm and 6:35pm

Evening Loop – ***Wednesday, April 18th ONLY***

Pick-up in front of the Stamp Student Union (across from Lot HH) - 8:45pm and 9:15pm

Drop-off at the Hampton Inn College Park on Rt. 1 - 8:55pm and 9:25pm

Drop-off at the Comfort Inn & Suites College Park on Rt. 1 - 9:00pm and 9:30pm

Loop between Hilton Garden Inn Greenbelt and the Student Union

Wednesday, April 18, 2007 and Thursday, April 19th -

Morning Schedule:

Pick-up from the Hilton Garden Inn Greenbelt - 7:00am, 7:40am, and 8:10am

Drop-off in front of the Stamp Student Union - 7:25am, 7:55am, and 8:25am

Afternoon Schedule

Pick-up in front of the Stamp Student Union - 5:30pm and 6:10pm

Drop-off at the Hilton Garden Inn Greenbelt - 5:50pm and 6:30pm

Evening Loop – ***Wednesday, April 18th ONLY***

Pick-up in front of the Stamp Student Union (across from Lot HH) - 8:45pm and 9:20pm

Drop-off at the Hilton Garden Inn Greenbelt - 9:05pm and 9:40pm

Parking Information

The Union Lane Garage is the closest visitor parking lot. Union Lane Garage is a 285-space garage situated between the Stamp Student Union and Cole Fieldhouse. Hours of operation are 7:00 a.m. to 1:30 a.m., seven days a week. Current rates at this facility are \$2.00 per hour, with a \$10.00-per-day maximum.

Another parking option is the Stadium Drive Garage. Stadium Drive Garage is a 800-space garage situated adjacent to Byrd Stadium, the Clarice Smith Performing Arts Center, and the new Alumni Center. This is a mixed-use facility, meaning the parking spaces are appropriated to visitors and permit-holding commuter students and faculty/staff members. The hours of operation, as a cashiered facility, are 7:00 a.m. to 11:30 p.m., Monday thru Friday. This location is also used for prepay visitor parking on evenings and weekends, as necessary, for Clarice Smith Performing Arts Center events. Current rates at this facility are \$2.00 per hour, with a \$10.00-per-day maximum.

Lot 1 and Z require a Faculty/Staff or Student parking permit between 7:00 a.m. and 4:00 p.m. weekdays. Visitors may park in these parking lots at all other times.

Metro Access

Visitors should use the College Park, University of Maryland Metro station on the Green Line (www.wmata.com) and take Shuttle-UM for free to the Stamp Student Union.

Insert .pdf file of UM Shuttle Schedule

Greening the Conference

The partnering organizations have taken measures to promote green practices at the 2nd Annual Smart and Sustainable Campuses Conference. Wherever possible, environmental practices have been incorporated in planning and implementing conference materials, lodging, transportation, food services, and waste management. Not only do these greening efforts minimize the environmental impact of the conference, but they provide leadership and guidance for the University of Maryland and other institutions and individuals as the move toward a more sustainable future.

Conference Materials

- Printed program is printed on 30% post-consumer recycled paper.
- Signs and displays are being reused from previous events whenever possible.
- Conference proceedings will be distributed to participants after the conference on disc to avoid printed paper copies at the conference.

Lodging

- Conference hotels were selected on the basis of proximity to UMD campus.
- The Inn and Conference Center is a LEED certified facility.
- Several of the other hotels participates in environmentally responsible programs, including reusing of linens and towels instead of daily laundering, and using of energy- and water-conserving fixtures.

Transportation

- All conference participants are being encouraged to use public transportation. The UMD campus is accessible by public transportation from both BWI and Reagan National Airport. Public transportation options include the Marc train, Metro service, and UMD's shuttle system.

Food Service

- Dining services has an extensive sustainability program ranging from food composting, paper and other material recycling, and water conservation.
- Dining services also donates surplus food.

Waste Management

- Recycling bins will be available through the conference.