

## UNIVERSITY OF VIRGINIA SUSTAINABILITY-RELATED AWARDS, RECOGNITIONS, AND RANKINGS

Dept	Name	Description	Dept Submit/Approved Text (Award Name, Who From, Why Given, Recipient(s), Year)
School of Architecture  EcoMOD	John Quale	<b>2007 NCARB GRAND PRIZE FOR CREATIVE INTEGRATION OF PRACTICE AND EDUCATION IN THE ACADEMY</b> , National Council of Architectural Registration Boards, \$25,000 Grand Prize given to the ecoMOD Project in recognition of efforts to creatively link education and practice.? The jury consists of six architecture school deans or directors, and six practicing architects.?	Name: 2007 NCARB GRAND PRIZE FOR CREATIVE INTEGRATION OF PRACTICE AND EDUCATION IN THE ACADEMY From: National Council of Architectural Registration Boards Why Given: \$25,000 Grand Prize given in recognition of efforts to creatively link education and practice Recipient: ecoMOD project, John Quale, Project Director and Paxton Marshall, Engineering Director Year: 2007
School of Architecture  EcoMOD	John Quale	<b>2007 AIA EDUCATION HONOR AWARD</b> , American Institute of Architects, the ecoMOD Project, to honor exceptional and innovative courses, initiatives, or programs that deal with broad issues, particularly in cross-disciplinary collaboration and/or within the broader community; contribute to the advancement of architecture education; have the potential to benefit and/or change practice; and/or promote models of excellence that can be appropriated by other educators.	Name: AIA EDUCATION HONOR AWARD From: American Institute of Architects Why Given: to honor exceptional and innovative courses, initiatives, or programs that deal with broad issues, particularly in cross-disciplinary collaboration and/or within the broader community; contribute to the advancement of architecture education; have the potential to benefit and/or change practice; and/or promote models of excellence that can be appropriated by other educators Recipient: ecoMOD project, John Quale, Project Director and Paxton Marshall, Engineering Director Year: 2007
Architecture EcoMOD	John Quale	<b>2006-07 ACSA COLLABORATIVE PRACTICE AWARD</b> , Association of Collegiate Schools of Architecture, the ecoMOD Project, to honor the best practices in school-based community outreach programs	Name: ACSA COLLABORATIVE PRACTICE AWARD From: Association of Collegiate Schools of Architecture Why Given: to honor the best practices in school-based community outreach programs Recipient: ecoMOD project, John Quale, Project Director and Paxton Marshall, Engineering Director Year: 2007
Architecture EcoMOD	John Quale	<b>2007 GO GREEN HONOR AWARD</b> , James River Green Building Council, the top design award in the built project category.	Name: GO GREEN HONOR AWARD From: James River Green Building Council Why Given: the top design award in the built project category Recipient: ecoMOD project – architecture, engineering and landscape architecture students Year: 2007
Architecture EcoMOD	John Quale	<b>2007 GRANT AWARD</b> , James River Green Building Council, to support green upgrades for ecoMOD3 project	Name: GRANT AWARD  From: James River Green Building Council Why Given: \$10,000 to support green upgrades for ecoMOD3 project Recipient: ecoMOD project and Piedmont Housing Alliance Year: 2007
Architecture EcoMOD	John Quale	<b>2006 BEST RESIDENTIAL PROJECT</b> , Virginia Sustainable Building Network, the ecoMOD Project.	Name: BEST RESIDENTIAL PROJECT From: Virginia Sustainable Building Network Why Given: sustainable design award for ecoMOD1: the OUTin house, Charlottesville, Virginia Recipient: ecoMOD project – architecture, engineering and landscape architecture students Year: 2006

Architecture EcoMOD	John Quale	<b>FINALIST, President's Higher Education Award for Excellence in General Community Service,</b> ecoMOD Project included as one of five initiatives at the University of Virginia that were recognized in this national award program sponsored by the Federal Corporation for National and Community Service, the U.S. Departments of Education and Housing and Urban Development, USA Freedom Corps and the President's Council on Service and Civic Participation.	Name: FINALIST, President's Higher Education Award for Excellence in General Community Service From: the Federal Corporation for National and Community Service, the U.S. Departments of Education and Housing and Urban Development, USA Freedom Corps and the President's Council on Service and Civic Participation Why Given: included as one of five initiatives at the University of Virginia that were recognized in this national community service award program Recipient: ecoMOD project Year: 2007
Architecture EcoMOD	John Quale	P3 AWARD, U.S. ENVIRONMENTAL PROTECTION AGENCY, Phase 1 grant recipient (2005), and Phase 2 Honorable Mention (2006), Evaluation Phase of ecoMOD1 house	Name: FINALIST, P3 AWARD From: U.S. ENVIRONMENTAL PROTECTION AGENCY Why Given: university competition, Phase 1 finalist / grant recipient (2005), and Phase 2 Honorable Mention (2006) Recipient: Evaluation Phase of ecoMOD1: the OUTin house Year: 2005 and 2006
Architecture EcoMOD	John Quale	2006 ECOLOGICAL LITERACY IN ARCHITECTURE EDUCATION, American Institute of Architects Committee on the Environment, Special Recognition, the ecoMOD project, funded by the Tides Foundation's Keneda Sustainability Fund	Name: SPECIAL RECOGNITION, ECOLOGICAL LITERACY IN ARCHITECTURE EDUCATION From: American Institute of Architects Committee on the Environment Why Given: one of 11 programs nationally included in special report on sustainable design curriculum initiatives in design schools around the U.S. Recipient: ecoMOD Project Year: 2006
FM	Paul Crumpler	NEW Award for Excellence, May 2007, University of Virginia Recycling, Plaque, Virginia Recycling Association, Available for Event	Name: This is also with other recycling awards below
FM	Paul Crumpler	NEW Grand Conceptor Award for Outstanding Professional Design Excellence for Meadow Creek Regional Stormwater Management Plan by Nitsch Engineering, March 2007, University of Virginia, American Council of Engineering Companies of Massachusetts, Plaque, Available for Event	Name: Grand Conceptor Award for Outstanding Professional Design Excellence for Meadow Creek From: American Council of Engineering Companies of Massachusetts Why Given: excellence in storm water master planning Recipient: Cheryl Gomez, PE Year: 2005
FM	Paul Crumpler	International Energy Engineer of the Year Award, September 2005, Cheryl Gomez, Association of Energy Engineers, Plaque available for Event.	Name: International Energy Engineer of the Year From: Association of Energy Engineers Why Given: Continued long term excellence in planning energy infrastructure growth, funding, and improvements, implementation of numerous efficiency projects, and leadership. Recipient: Cheryl Gomez, PE Year: 2005
FM	Paul Crumpler	Chapter Energy Engineer of the Year	Name: Chapter Energy Engineer of the Year  From: Association of Energy Engineers Why Given: Continued long term excellence in planning energy infrastructure growth, funding, and improvements, implementation of numerous efficiency projects, and leadership. Recipient: Cheryl Gomez, PE Year: 2005

FM	Paul Crumpler	Association of Energy Engineers Energy Manager of the Year Award	Name: Association of Energy Engineers Energy Manager of the Year Award From: Association of Energy Engineer Why Given: Continued long term excellence in planning energy infrastructure growth, funding, and improvements, implementation of numerous efficiency projects, and leadership. Recipient: Cheryl Gomez, PE Year: 2003
FM	Paul Crumpler	Energy Star Partner of the Year Award	Name: Energy Star Partner of the Year Award From: U.S. EPA Why Given: Upgrading of lighting systems throughout the University (high efficiency lighting, and active lighting controls), active participation in the Energy Star program, leadership in energy conservation. Recipient: FM Energy and Utilities Year: 2001
FM	Paul Crumpler	Energy Star Buildings Honor Society <i>Magna Cum Laude</i>	Name: Energy Star Buildings Honor Society <i>Magna Cum Laude</i> From: U.S. EPA Why Given: Upgrading of lighting systems throughout the University (high efficiency lighting, and active lighting controls), active participation in the Energy Star program, leadership in energy conservation. Recipient: FM Energy and Utilities Year: 1999
FM	Paul Crumpler	Green Lights Partner of the Year	Name: Green Lights Partner of the Year From: U.S. EPA Why Given: Upgrading of lighting systems throughout the University (high efficiency lighting, and active lighting controls), active participation in the Energy Star program, leadership in energy conservation. Recipient: FM Energy and Utilities Year: 1999
FM	Paul Crumpler	Honor Society Magna Cum Laude	Name: Honor Society Magna Cum Laude From: U.S. EPA Why Given: Upgrading of lighting systems throughout the University (high efficiency lighting, and active lighting controls), active participation in the Energy Star program, leadership in energy conservation. Recipient: FM Energy and Utilities Year: 1998
FM	Paul Crumpler	US EPA Green Lights Partner Honorable Mention	Name: US EPA Green Lights Partner Honorable Mention From: U.S. EPA Why Given: Upgrading of lighting systems throughout the University (high efficiency lighting, and active lighting controls), active participation in the Energy Star program, leadership in energy conservation. Recipient: FM Energy and Utilities Year: 1998
FM	Paul Crumpler	US EPA Certificate of Appreciation for "outstanding dedication to voluntary pollution prevention"	Name: US EPA Certificate of Appreciation for "outstanding dedication to voluntary pollution prevention" From: U.S. EPA Why Given: Lighting, water conservation, outreach, and recycling. Recipient: FM Energy and Utilities Year: 1997
FM	Paul	Energy Manager of the Year Award	Name: Energy Manager of the Year Award

	Crumpler		From: Association of Energy Engineers Region 2 Why Given: Central energy systems improvements, planning, and energy conservation Recipient: Cheryl Gomez, P.E. Director Year: 1997
FM	Paul Crumpler	US EPA Green Lights Honor Society	Name: US EPA Green Lights Honor Society From: Association of Energy Engineers Region 2 Why Given: Improvements in energy efficient lighting and controls Recipient: FM Energy and Utilities Year: 1997
FM	Paul Crumpler	Green Lights Program Bronze Award	Name: Green Lights Program Bronze Award From: Association of Energy Engineers Region 2  Why Given: Improvements in energy efficient lighting and controls Recipient: FM Energy and Utilities Year: 1996
FM	Paul Crumpler	We have numerous other awards with a total of 16 awards for recycling and 13 for energy management.	Name: From: Why Given: Recipient: Year:
FM	Paul Crumpler	Recycling Awards	<ul style="list-style-type: none"> <li>• 2007 Award for Excellence, University of Virginia Recycling, Plaque, Virginia Recycling Association,</li> <li>• 2005 Virginia Recycling Association Outstanding C/U Recycling Program</li> <li>• 2004 US EPA Waste Wise Program Champion</li> <li>• 2004 VRA Recycler of the Year</li> </ul>
FM	Landscape Division		<ul style="list-style-type: none"> <li>• The Landscape Division of the University of Virginia's Facilities Management Operations received two Grand Awards and an Honor Award the Professional Grounds Management Society's 2007 Green Star Awards competition (Nov. 07).</li> </ul>
Inst of Envir Neg	Frank Dukes	Says has recent award to highlight	
Inst of Envir Neg School of Architecture	Caroline Wilkerson	<b>2007 Environmental Design Research Association (EDRA) Places Planning Award for Intertwined Human + Environmental Ecologies: The Money Point Sustainable Revitalization Plan (Chesapeake, VA)</b> Awarded to Phoebe Crisman and Michael Petrus, Crisman+Petrus Architects; University of Virginia School of Architecture; UVA Institute for Environmental Negotiation	Name: Places Planning Award for Intertwined Human and Environmental Ecologies: The Money Point Sustainable Revitalization Plan From: Environmental Design Research Association Why Given: The jury praised the project for its broad effort to obtain support from partners in government, industry, and the local community. A list of key individuals is now designated as "keepers of the vision." The jury also praised the design of a "learning barge" that will allow schoolchildren to experience the life of the river. The Money Point Sustainable Revitalization Plan identifies five goals and corresponding implementation strategies: clean up the river at Money Point, prevent new pollution from entering there, enhance the quality of life in the local community, establish an ethic of environmental stewardship among remaining industries, and restore and conserve the area's natural resources. Recipient: Phoebe Crisman and Michael Petrus, Chrisman and Petrus Architects; University of Virginia School of Architecture; UVA Institute for

			Environmental Negotiation Year: 2007
Inst of Envir Neg	Caroline Wilkerson	<b>Virginia Chapter, Soil &amp; Water Conservation Society 2002 Merit Award for the Virginia Natural Resources Leadership Institute</b>	Name: From: Why Given: Recipient: Year:
Inst of Envir Neg	Karen Firehock	<b>2007 Eldon Fields Wood Design Professional of the Year award by Charlottesville's Planning Commission.</b> U.Va. Planning Class Named 'Design Professional of the Year' by City of Charlottesville <a href="http://www.virginia.edu/uvatoday/newsRelease.php?id=1719">http://www.virginia.edu/uvatoday/newsRelease.php?id=1719</a> The award, presented on March 13, lauded her fall 2006 class for drafting the environmental chapter of the city's new Comprehensive Plan. My planning class also won a student planning award from the Virginia Planning Association for a watershed plan for the city a few years ago and we could borrow that award from our Department Chair Dr. Spain who has that in her office.	Name: Eldon Woods Design Professional of the Year Award From: City of Charlottesville Why Given: Graduate planning class completed outstanding design work for the city in crafting the city comprehensive plan chapter on environment Recipient: Karen Firehock (professor) and students Year: 2007  The award my class and I received this Spring is detailed here: <a href="http://www.virginia.edu/uvatoday/newsRelease.php?id=1719">www.virginia.edu/uvatoday/newsRelease.php?id=1719</a> ,
Inst of Envir Neg	Karen Firehock		Name: Student Planning Award – Honorable Mention From: Virginia Planning Association Why Given: Outstanding work in applied planning by a graduate class Recipient: Students in PLAC Watershed Management Year: 2004
Architecture w/ School of Engineering & Applied Science- The Learning Barge	Phoebe Crisman	P3 Award: People, Prosperity and the Planet Student Design Competition for Sustainability, 4/2007, Learning Barge project, US Environmental Protection Agency, \$75,000 prize. (trophy and plaque for display)	Name: P3 Award: People, Prosperity and the Planet Student Design Competition for Sustainability From: US Environmental Protection Agency Why Given: This award was presented to the Learning Barge at the sustainable design expo for developing a project that seeks to improve conditions with respect to the environment, economy and society. Recipient: Learning Barge project Year: 2007

Architecture w/ School of Engineer & Applied Science The Learning Barge	Phoebe Crisman	Youth Council for Sustainable Science and Technology Design Award, 4/2007, Learning Barge project, American Institute of Chemical Engineers, \$1,000 prize. (certificate for display)	Name: Youth Council for Sustainable Science and Technology Design Award From: American Institute of Chemical Engineers Why Given: This award was presented to the Learning Barge at the sustainable design expo as the project that best involved youth in the process of an inter-disciplinary sustainable initiative. Recipient: Learning Barge project Year: 2007
Architecture w/ School of Engineer & Applied Science The Learning Barge	Phoebe Crisman	Virginia Go Green Honor Award for Unbuilt Architecture, 4/2007, Learning Barge project, James River US Green Building Council. (trophy for display)	Name: Virginia Go Green Honor Award for Unbuilt Architecture From: James River US Green Building Council Why Given: This award was presented to the Learning Barge as the best un-built Sustainable Design project in the region. The project was recognized for the depth of the research and the quality of the presentation. Recipient: Learning Barge project Year: 2007
Architecture w/ School of Engineer & Applied Science The Learning Barge	Phoebe Crisman	NCARB Prize for the Creative Integration of Practice and Education in the Academy, 3/2007, Learning Barge project, National Council of Architectural Registration Boards, \$7,5000 prize.	Name: NCARB Prize for the Creative Integration of Practice and Education in the Academy From: National Council of Architectural Registration Boards Why Given: This award was presented to the Learning Barge for an innovative approach to academic involvement with practitioners. The project has worked closely with professionals in engineering, naval design, education and ecology to name a few. Recipient: Learning Barge project Year: 2007
Architecture w/ School of Engineer & Applied Science The Learning Barge	Phoebe Crisman	National Student Collaborative Design Award, 10/2006, Learning Barge project, American Society of Landscape Architects. (certificate for display)	Name: National Student Collaborative Design Award From: American Society of Landscape Architects Why Given: The award was presented to the Learning Barge as the best developed and articulated collaborative design project in the nation. Our team is comprised of architects, landscape architects, civil engineers, mechanical engineers and electrical engineers. Recipient: Learning Barge project Year: 2006
Env Health and Safety	Jeff Sitler	<b>EPA Practices Award for Low Impact Development (LID)</b> , April 18, 2006 (accepted by Jeffrey Sitler for UVA and given to Collette Sheehy. (see attached letter to Rick Rice)	Name: EPA Practices Award for Low Impact Development/Innovated Stormwater Projects and Practices From: Environmental Protection Agency and the Virginia Department of Conservation and Recreation Why Given: For UVA's commitment to reducing the impacts of urban stormwater runoff on Virginia's waters and the Chesapeake Bay. UVA developed and implemented stormwater management master plans for the portions of the Meadow Creek and Moores Creek watersheds within the boundaries of the UVA campus. Recipient: University of Virginia, Award letter addressed to Richard Rice and award accepted at 17 <sup>th</sup> Annual Environment Symposium by Jeffrey Sitler Year: 2006
Env Health and Safety	Jeff Sitler		Name: Virginia Environmental Excellence Program From: Virginia Department of Environmental Quality Why Given: Implementation of an Environmental Management System (EMS) Recipient: Parking and Transportation, Housing, and Dining Services Year: P&T 2005 and Housing and Dining Services in 2007

Parking and Transportation	Becca White	<b>Certificate of Achievement from the Virginia Environmental Excellence program</b> , December 2005, Recipient was UVA Department of Parking & Transportation, Giver was Virginia Department of Environmental Quality. We received a plaque which is available for display at the event.	Name: From: Why Given: Recipient: Year:
Students for Environmental Action	John Pickard	UVa parents Committee <u>Grant</u> for Environmental Education Project: EnLIGHTenment	Name: UVa Parents Committee Grant for Environmental Education Project: EnLIGHTenment From: UVa Parents Committee Recipient: Students for Environmental Action Year: 2006
UVa Dining	Brent Beringer	<i>Virginia Environmental Excellence Program E2 Certification_</i>	Name: Virginia Environmental Excellence Program E2 Certification From: Department of Environmental Quality Why Given: Completing Environmental Excellence Program Recipient: U.Va. Dining Year: 2007
Housing	Mark Doherty	Our achievement certificate is a plaque. It was presented by the Virginia Department of Environmental Quality as part of their Virginia Environmental Excellence Program. The citation reads... Presented for achieving the level of Environmental Enterprise (E2) by committing to proactive environmental management, compliance with environmental requirements, and continuous improvement in its environmental performance.	Name: Certificate of Achievement From: Virginia Department of Environmental Quality Why Given: Presented for achieving the level of Environmental Enterprise(E2) by committing to proactive environmental management, compliance with environmental requirements, and continuous improvement in its environmental performance. Recipient: University of Virginia Housing Division Year: 2007
McIntire School of Commerce	Mark White		Name: Curriculum Development Award From: Center for Global Health Why Given: Develop a new course, "Financing a Sustainable Future" Recipient: Mark White (Commerce) and Eric Houpt (Medicine) Year: 2007
McIntire School of Commerce	Mark White		Name: Curriculum Development Award From: Procter and Gamble Foundation Why Given: Develop a new course, "Investing in a Sustainable Future" Recipient: Mark White (UVA) and Edeltraud Guenther (TU Dresden) Year: 2006
School of Engineering and Applied Science (SEAS)	Paxton Marshall		Name: Energy Star partner of the Year From: EPA Why Given: building energy upgrades, some designed by Paxton Marshall's ENGR 162 class Recipient: Facilities Management Year: 2001
School of Engineering and Applied Science (SEAS)	Paxton Marshall		Name: Envirothon Finalist From: mtvU and General Electric. Why Given: Energy upgrade design for Randall hall Recipient: Rachel Baker and Ian Dominguez, students in Paxton Marshall's USEM, "Designing a Sustainable Future" Year: 2006

## **ADDITIONAL AWARDS**

Since 1995, the University has upgraded more than 4,278,190 net square feet in its facilities with energy-efficient lighting systems, which has reduced the University's annual energy consumption by more than 9,450,827 kWh. Because the production of electricity usually involves the burning of fossil fuels, this translates into an air pollution reduction of more than 7,500 tons of carbon dioxide per year. Other highlights include comprehensive energy audits of certain buildings, upgrades of HVAC systems and electric motors and more than \$300,000 in annual savings through the Continuous Commissioning Program.<sup>48</sup> Accordingly, since 1996, the University's Energy Program has received 13 awards from national organizations and regional chapters.

Since 1994, University Recycling has earned 14 awards of excellence from the following organizations: US Environmental Protection Agency Waste Wise, Virginia Recycling Association, Solid Waste Association of North America, US Conference of Mayors, McKinley Group and Virginia Department of Environmental Quality.

Virginia Chapter ASLA Design Honor Award for UVA Dell presented to Nelson Byrd Woltz Landscape Architects. UVA Architect's office received a copy of the award certificate