

WILLIAM McDONOUGH



**William McDonough + Partners
McDonough Braungart Design
Chemistry**

VantagePoint Venture Partners,
Venture Partner

Dow Jones Sustainability Index,
Member of Advisory Board

**China-U.S Center for Sustainable
Development,** U.S. Chair, Board of
Councillors

**HRH The Prince of Wales's Business
& The Environment Programme,**
University of Cambridge, Management
Committee

GreenBlue Institute, Founding
Chairman

U.S. Green Building Council, Charter
Member

American Institute of Architects,
Fellow, and **Committee on the
Environment,** Founder

Dartmouth College, AB, 1973

Yale University, MA, 1976

**University of Virginia, Darden
School of Business,** Alumni Research
Professor

Stanford University, Consulting
Professor of Civil and Environmental
Engineering

WILLIAM McDONOUGH is a world-renowned architect and designer and winner of three U.S. presidential awards: the Presidential Award for Sustainable Development (1996), the National Design Award (2004); and the Presidential Green Chemistry Challenge Award (2003). *Time* magazine recognized him as a "Hero for the Planet" in 1999, stating that "his utopianism is grounded in a unified philosophy that – in demonstrable and practical ways – is changing the design of the world."

Mr. McDonough has been a leader in the sustainable development movement since its inception. He designed and built the first solar-heated house in Ireland in 1977 while still a student at Yale University and designed the first "green office" in the U.S. for the Environmental Defense Fund in 1985. Mr. McDonough was commissioned in 1991 by the City of Hannover to write *The Hannover Principles: Design for Sustainability*, the official design guidelines for the 2000 World's Fair which the City presented to the 1992 U.N. Earth Summit in Brazil. He and German chemist Dr. Michael Braungart co-authored *Cradle to Cradle: Remaking the Way We Make Things* (North Point Press, 2002), which has now been published in German, Italian, Spanish, Chinese, and Korean translations.

Mr McDonough is the founder of two design firms. William McDonough + Partners, Architecture and Community Design, has created numerous landmarks of the sustainability movement since 1981, designing homes, offices, corporate campuses, academic buildings, communities, and cities. McDonough Braungart Design Chemistry employs a comprehensive Cradle to Cradle design protocol to chemical benchmarking, supply-chain integration, energy and materials assessment, clean-production qualification, and sustainability issue management and optimization. Mr. McDonough and his firms have received numerous national and international architectural, environmental, industrial and design awards for their work.

A recognized leader in sustainable design and development, Mr. McDonough writes and speaks extensively on his design philosophy and practice. His vision of the hopeful, positive, and inspiring possibilities of an environmentally and economically intelligent future by design has made him a highly sought-after speaker for a wide range of audiences both internationally and in the U.S.

ARCHITECTURAL CLIENTS

VMware & EMC, VMware Corporate Campus, Palo Alto, California
National Museum of Science & Industry, Creative Planet Sustainable Design Guidelines, Master Plan, and National Collections Centre, Wroughton, England, UK

Maui Land & Pineapple, Hali'imaile and Pulelaha New Towns, Hali'imaile, Maui

American University School of International Service, Washington, DC
Fuller Theological Seminary Chapel, Library Expansion, Cultural Center, Master Plan, & Comprehensive Residential Master Plan, Pasadena, California

Ford Motor Company, Ford Rouge Center Revitalization, Dearborn, Michigan, and Complexo Industrial Ford Nordeste Master Plan and Workplace Concepts, Camaçari, Bahia, Brazil

Finalist, Good Design Is Good Business Award, *Business Week / Architectural Record*, 2004

China Housing Industry Association and China-U.S. Center for Sustainable Development, Cradle to Cradle Village, Huangbaiyu, Liaoning Province, PRC; Tangye Sustainable Development New Town Concept Plan, Jinan, PRC; Miyun Strategic Concept Plan, Beijing County, PRC; and Liuzhou, Guangxi, PRC, et al.

Grupo Habitat Emresarial, Habitat | Metalúrgica @22 Mixed-Use Development, Barcelona, Spain

University of Michigan, Type 1 Diabetes Charrette and School of Natural Resources and Environment, Ann Arbor, Michigan

University of California, Davis Eco-Effective Design Strategies, Davis, California

American Society of Landscape Architects, Planning and Analysis Honor Award, 2004

Woods Hole Research Center Gilman Ordway Campus, Falmouth, Massachusetts

Top Ten Environmental Buildings, AIA Committee on the Environment, 2004

Bernheim Arboretum and Research Forest Visitors Center, Clermont, Kentucky

Arctos and Bird, The Bison Courtyard at Bear Street and Cave Avenue Multi-Unit Residence, Banff, Alberta, Canada

IBM Corporate Offices, Riekerpolder, Amsterdam, The Netherlands

York County Culture and Heritage Commission, Museum of Life and the Environment, York County, South Carolina

Aspect Communications World Headquarters Expansion, San Jose, California

Nike European Headquarters, Hilversum, the Netherlands

Oberlin College, Adam Joseph Lewis Center for Environmental Studies, Oberlin, Ohio

Top Ten Environmental Buildings, AIA Committee on the Environment, 2002

Gap Inc., 901 Cherry Offices, San Bruno, California
 Good Design Is Good Business Award, *Business Week / Architectural Record*, 1998, and Savings by Design Energy Efficiency Award, Pacific Gas & Electric, 2000

Herman Miller "GreenHouse" Factory & Offices, Holland, Michigan
 Good Design Is Good Business Award, *Business Week / Architectural Record*, 1998, and Top Ten Environmental Buildings, AIA Committee on the Environment, 1997

City of Hannover, Germany, *The Hannover Principles: Design for Sustainability*

Heinz Family Foundation Offices, Pittsburgh, Pennsylvania

Wal-Mart "Eco-Mart," Lawrence, Kansas

Greening of the White House, Washington, DC

Environmental Defense Fund National Headquarters, New York, NY, and Washington Headquarter, Washington DC

M B D C C L I E N T S

Ford Motor Company, Model U Concept Car, 2003 North American International Auto Show

Shaw S|C, A Walk in the Garden: The William McDonough Design Portfolio Carpet Tile Collection

Herman Miller, Mirra Chair and Design for Environment (DfE) Protocols

Steelcase, Think Chair

Victor Innovatex Eco-Intelligent™ Polyester

DesignTex and Rohner Textil, Climatex® Lifecycle™ fabric – William McDonough Collection (three editions)
 Design Sense Award, National Museum of Science & Industry, The William McDonough Collection, 2000

BASF, Styropor® EPS Technical Nutrient

A W A R D S

National Design Award, The Smithsonian's Cooper-Hewitt, National Design Museum, 2004

Presidential Award for Sustainable Development, 1996

Presidential Green Chemistry Design Challenge Award, U.S. Environmental Protection Agency, 2003

Hero for the Planet, *Time Magazine*, 1999

I.D. Forty Design Award, *I.D. Magazine*, 2001 and 2005

Benjamin Botwinick Prize for Ethical Practices in the Professions, Columbia University Business School, 2003

Tomorrow Leadership Award, *Tomorrow Magazine*, Stockholm, 2002

Hidden Villa Humanitarian Award, Duveneck Foundation, 2001

Designer of the Year, *Interiors Magazine*, 1999

ACADEMIC DEGREES

Yale University School of Architecture, Master of Architecture, 1976

Dartmouth College, AB, *Magna cum laude*, Phi Beta Kappa, 1973

**A C A D E M I C
A P P O I N T M E N T S**

Stanford University, Consulting Professor of Civil and Environmental Engineering, 2004-present

Instituto de Empresa, Center for Eco-Intelligent Management, Chairman of the Board of Overseers, 2004-2005

University of Virginia, Darden School of Business, Professor of Business Administration and Alumni Research Professor, 1999-present

University of Virginia, School of Architecture, Professor of Architecture, 1999-present

Cornell University, A.D. White Professor-at-Large, 1999-2005

University of Virginia, School of Architecture, Dean, 1994-99

University of Virginia, School of Architecture, Edward E. Elson Endowed Chair, 1994-99

**P R O F E S S I O N A L
A F F I L I A T I O N S & B O A R D S**

China-U.S. Center for Sustainable Development, Board of Councilors, U.S. Chair, 2000-present

HRH The Prince of Wales's Business & The Environment Programme, University of Cambridge, Management Committee, 2004-present

VantagePoint Venture Partners, Venture Partner

Dow Jones Sustainability Index, Member of Advisory Board

H. John Heinz III Center for Science, Economics and the Environment, Board Member, 2001-present

Design Futures Council, Honorary Senior Fellowship, 2005-present

GreenBlue Institute, Founding Chairman, 2003-present

Calvert-Henderson Quality of Life Indicators, Advisory Board, 2002-present

Urban Land Institute, Fellow, 1999, 2000

American Institute of Architects, Fellow, 1997-, and **Committee on the Environment**, Founder, 1989

President's Council on Sustainable Development, Special Advisor, 1993-1996

W. Alton Jones Foundation, Trustee, 1992-1996

U.S. Green Building Council, Charter Member, 1993

UN Conference on Environment and Development (The Earth Summit), Brazil, Representative for the American Institute of Architect and L'Union Internationale des Architectes, 1992

S E L E C T E D S P E E C H E S

World Congress of Architects, Principal Speaker, Chicago, 1993

The Greening of the White House, Washington, DC, 1993

Cathedral of St. John the Divine, The R. Buckminster Fuller Centennial Celebration Sermon, New York, 1995

United Nations Habitat II, World Business Forum, Istanbul, 1996

World Business Council for Sustainable Development, Washington, DC, 1998

State of the World Forum, Washington, DC, 2000

Greenpeace UK, Sixth Annual Business Conference, London, 2001

National Press Club, Washington, DC, 2002

Harvard Business School, Cambridge, MA, 2003

U.S. Postal Service, National Postal Forum, Washington, DC, 2004