

## BIOGRAPHIES

<b>Keynotes</b>
-----------------

***Donna McIntire***, Sustainable Buildings and Climate Initiative, UNEP

Donna McIntire is a registered architect and LEED® Accredited Professional with a Bachelor of Science and Masters of Architecture from University of Maryland, USA. She is known for designing the very 1st LEED v1.0 Platinum project and her work for the US Green Building Council, where she administered the LEED Green Building Rating System. She managed the Energy and Sustainable Design Program for the US Department of State responsible for greening US embassies around the world. In her current role as the Buildings & Climate Change Officer for the United Nations Environment Programme, Donna recently helped launch the Common Carbon Metric for measuring energy efficiency and reporting greenhouse gas emissions from building operations – a global tool to establish baselines for building performance by building type and climate region.

***Bill White***, Senior Vice President, David Gardiner & Associates, LLC

Bill White has more than fifteen years experience developing and implementing public-private partnerships advancing action on energy and climate change. As Vice President of David Gardiner & Associates, Mr. White provides high-level strategic guidance to the corporate executives and non-profit organizations with whom DGA works. Among his principal areas of expertise are: renewable energy, electric transmission, building energy efficiency, transportation policy, and the impacts of climate and energy upon corporations.

Prior to joining DGA, he represented EPA's Energy Star program in New England and established successful energy efficiency initiatives with businesses, utilities, municipal governments, and colleges and universities. As Senior Advisor for Climate Change to EPA Administrator Carol Browner, he represented the EPA in White House climate change policy development and in negotiations with the G-8, China, and Mexico. He is a member of the Board of Directors of the Conservation Strategy Fund. Mr. White holds a B.A. in Biology from the State University of New York at Buffalo and a Masters in Public Policy from Harvard University.

## Panel I: Walking the Talk – FIs in Green Buildings

### ***Moderator:***

#### **Wayne Proulx**, Program Director, BOMA Toronto CDM Program

Wayne Proulx has more than thirty years of experience in the real estate industry, Mr. Proulx is currently the Director of Building Owners and Managers Association (BOMA) of Greater Toronto's Conservation & Demand Management (CDM) Program. As Director of this program, he is responsible for the Ontario Power Authority's \$75 million energy conservation incentive program in the City of Toronto.

In his previous position as National Manager, Energy & Environmental Services for GWL Realty Advisors Inc. Mr. Proulx was responsible for the development and implementation of a national energy management, health & safety and environmental stewardship and governance programs for their national real estate portfolio. Mr. Proulx was recognized by the federal government as developing a comprehensive Climate Change Plan for commercial real estate

As part of the Toronto Board of Directors, he was awarded with the BOMA Toronto's President Award 2005 for his commitment and to the success of the association. He also was Director of Advocacy, Director of Energy & Environment, was Chair of the Energy and Environment Forum and the OPA CDM Oversight Committee and managed the 'Strategic Energy', 'Go Green' and 'Earth Award' Committees.

Mr. Proulx is on the Ontario Power Authority's (OPA) Chairman's Advisory Committee, and has served on the Toronto Office Coalition (realty taxes), the Standards Council of Canada Committee for ISO Air Quality and was a member of the Canadian Energy Efficiency Alliance and the Sustainable Buildings Canada. He also represents the commercial real estate industry on the US Green Building Initiative's (GBI-USA) Technical Committee

### ***Panelists:***

#### **John Queenan**, Head of Environment and Sustainability, Americas region, Royal Bank of Scotland.

John Queenan oversees the environment and sustainability program for approximately 12 million square feet of property at over 1,800 locations in the United States, Canada and Latin America.

As the first to hold this role in the Americas, John established the RBS Americas sustainability strategy and program and is a regional owner of the environmental policy. John's key responsibility is to deliver footprint reductions across six key indicators – energy, travel, paper, waste, water and greenhouse gases. In addition, he advises executive management on environmental business opportunities, risks and community and colleague engagement. John leads RBS America's green building efforts and also integrates environmental considerations into leasing, purchasing and workplace operational decisions.

Prior to joining RBS, John led a similar program at UBS and spent over 10 years with international audit and consulting firms assisting companies in the development and implementation of corporate responsibility strategies and sustainability programs.

Representative clients included: Citigroup, Disney, HSBC, International Finance Corporation, PepsiCo, Phillips Electronics, Procter & Gamble, Microsoft, Nike, Sara Lee, Timberland and Wal-Mart.

John has a Master's Degree in environmental management and policy from Rensselaer Polytechnic Institute, School of Management and a Bachelor's in Science from SUNY Brockport.

***Jim Johnston***, Director Environmental Sustainability, BMO Financial Group

Jim Johnston is responsible for the development and coordination of BMO Financial Group's environmental sustainability management practices, focusing specifically on BMO's operational environmental impacts. He has responsibility for the design, implementation and maintenance of a sustainable enterprise-wide Environmental Management System (EMS), to reduce the direct impact of BMO Financial Group's footprint on the environment, raise sustainability awareness within the organization and contribute to productivity savings at the enterprise level. Jim also represents BMO as Steward for the various provincial blue box recycling programs (e.g. Ontario, Quebec, Manitoba).

Jim has been in his current role with BMO Financial Group for 3 years and with the company for nearly 32 years. Prior to assuming this role, Jim worked in a wide variety of positions in the retail banking, technology, operations and corporate areas. Jim is a Certified General Accountant and earned a bachelor's degree in commerce from the University of Toronto.

***Jimmy Sun***, Senior Manager, Development for the Cadillac Fairview Corporation Limited.

Jimmy Sun is responsible for the development management and execution of Cadillac Fairview's new office developments across Canada, a portfolio comprising 14 million square feet. Current office projects he is responsible for include RBC Centre, a LEED-Gold EBOM retrofit to the 4 million square foot TD Centre office complex, and a new LEED office tower in Western Canada.

Prior to his position at Cadillac Fairview, Jimmy was an Architect for Kuwabara Payne McKenna Blumberg (KPMB) Architects, where he was a design architect for several award-winning projects, including a sustainable campus building for Centennial College, and the new National Ballet School of Canada.

Jimmy holds both a Bachelor's degree in Architecture and MBA from the University of Toronto (Rotman). He is a professionally licensed Architect with the Ontario Association of Architects and a LEED accredited professional.

***Chris Ouellette***, Manager, Environmental Solutions, Corporate Environmental Affairs Group, Royal Bank of Canada

Chris is the Manager of Environmental Solutions in RBC's Corporate Environmental Affairs Group. The group is responsible for overseeing the implementation of RBC's Environmental Blueprint, the bank's roadmap for reducing its environmental footprint, promoting responsible lending, offering environmental products and services, and engaging with its numerous stakeholders. Prior to joining RBC, Chris worked in various financial and operational capacities for a number of real estate firms, including FirstService and O&Y Properties. Chris

obtained his Bachelor of Commerce at Dalhousie University in Halifax, and his Master of Environmental Studies at York University in Toronto.

**Panel 2: Green Building in the context of Lending, Asset Management and Insurance:  
What does it mean in practice?**

***Moderator:***

***Jonathan Westeinde***, Managing Partner, Windmill Developments

Jonathan is responsible for overall corporate strategy for the Windmill Development Group. He is also Chairman, Commission for Environmental Cooperation of North America's Green Building Advisory Council (a NAFTA initiative)

Windmill is dedicated to designing, developing and building only the best green urban environments and resorts. Designing, owning and operating distributed sustainable utilities is also a core focus. Windmill recently received its third LEED Platinum certification on the Currents building in Ottawa making Windmill the only developer to achieve LEED Platinum on multi-unit residential buildings in North America. Other projects include Dockside Green in Victoria BC in partnership with VanCity. Windmill has also formed a new initiative called Ledcor Renew with the Ledcor Group with a focus on green building retrofits. Buildgreen Solutions, a Windmill company, is a leading sustainable consulting company for the built environment that is currently consulting on a diversity of projects across North America including venues for the 2010 Vancouver Olympic Games, the Ottawa Congress Centre and Canada's largest condominium developer, Tridel.

Jonathan was recently recognized as one of the Top 40 under 40 in his home town of Ottawa, Canada. He has a MBA, Dublin University and a BA Economics, University of Western Ontario.

***Panelists:***

***Sandy Wiggins***, Chairman, E3Bank, USA

Sandy Wiggins is co-founder and Chairman of e3bank, a triple bottom line bank with a mission to facilitate the transition to a green economy ([www.e3bank.com](http://www.e3bank.com)). He is founder and Principal of Consilience, LLC an international consultancy with a mission to build environmentally, socially and economically sustainable communities. He is also a partner in Aye Partners LLC, a green development firm focused on net zero energy communities, a Director of Silpa, Inc., an international green building technical consultancy, and a Director of Meidlinger Partners, a venture capital firm focused on emergent green water technologies.

Sandy's leadership has been responsible for the development of dozens of LEED commercial projects and the nation's first LEED Gold certified homes, which were also net zero energy consumers. His skillful facilitation has helped birth sustainable master plans for municipalities and institutional campuses and regional public policy initiatives. Current projects include institutional communities that are endeavoring to define and achieve sustainable operations, a net zero energy mixed use community, and a campus that aspires to include the nation's first Living Buildings.

Sandy is Past Chair of the U.S. Green Building Council, Founding Chair of the Green Building Certification Institute, was a co-author of LEED for Neighborhood Development rating system and served on the LEED 2009 Executive Committee. He currently serves on

the national Board of the Business Alliance for Local Living Economies (BALLE), the Advisory Board of Rutgers University Center for Green Building, and the Sustainability Advisory Board for the City of Philadelphia. He was also Founding Chair of the Philadelphia's Delaware Valley Green Building Council. He is a frequent lecturer in graduate programs for sustainable business and design at the University of Pennsylvania and Philadelphia University.

**Barbara McIntyre**, Director, Sustainability and Corporate Citizenship  
The Co-operators Group Limited Guelph, Ontario

Barbara has been in the insurance industry for 29 years, starting her insurance career as an independent broker. In 1997 she joined The Co-operators Group Limited, where she has managed underwriting teams in property and casualty. In 2007, she was appointed the Director of Sustainability and Corporate Citizenship where she leads the development and implementation of the Sustainability Vision, Policy and Strategy with responsibility for producing the annual Sustainability Report and carbon management programs. She leads The Co-operators community programs, including The Co-operators Foundation.

Barbara holds a Chartered Insurance Professional designation. She volunteers with organizations that advance sustainable development and is presently a Director with The Natural Step Canada and a member of the Sustainability Environment Committee of the Canadian Co-operative Association. She is also active with the United Nations Environment Program, Financial Institutions – Insurance Working Group. In addition, she sits on the boards of the City of Guelph Downtown Business Association and the MacDonald Stewart Art Centre at the University of Guelph.

**Paul A. Hilton**, Director, Sustainable Investment Business Strategy, Calvert Investments, USA

Paul A. Hilton is Director, Sustainable Investment Business Strategy at Calvert. In this role he promotes business development in the institutional and international arenas. Mr. Hilton has also held senior positions in Calvert's Marketing and Equities departments since joining the company in 2005.

Prior to joining Calvert, Mr. Hilton was Portfolio Manager, Socially Responsible Investing at The Dreyfus Corporation. At Dreyfus he was responsible for social research and marketing of the Dreyfus Premier Third Century Fund and its variable annuity counterpart, the Dreyfus Socially Responsible Growth Fund. Mr. Hilton has also served as a research analyst in the Social Awareness Investment (SAI) program at Smith Barney Asset Management, a division of Citigroup.

Mr. Hilton is co-founder of SIRAN, the Social Investment Research Analyst Network, an national group of analysts working to promote dialogue with companies about corporate responsibility. He is also a former Treasurer of the United Nations Environment Programme Finance Initiative (UNEP-FI) and current member and former co-chair of its Asset Management Working Group. In addition, Mr. Hilton serves on the boards of the Social Investment Forum and Communities in Schools of the Nation's Capital. A Chartered Financial Analyst, he holds Master's degrees in Anthropology from New York University and Education from Roberts Wesleyan College.

## **George Boire, Environmental Practice Leader, Marsh Canada**

George is the Environmental Practice Leader for Marsh Canada. His responsibilities include managing the operations of the practice, acting as a senior advisor to clients, managing company relationships with leading environmental insurance markets, and fostering and developing new business opportunities, in Canada, for environmental insurance solutions as well as risk consulting services. A significant portion of this work is related to “brownfield” opportunities with both existing clients and others interested in transferring some of the risks traditionally associated with these types of projects. George is also part of a group at Marsh and MMC that have been involved in the assessment and management of Climate Change risk for our clients.

George is also responsible for developing and fostering strategic business alliances with centres of influence (law firms, consulting firms, lenders). George participates and contributes to environmental risk consulting engagements and Business Risk Assessment projects as appropriate.

George has spent over 25 years working in the environmental risk area including the last 6 at Marsh. His experience has ranged from managing environmental risk at two large financial institutions to performing environmental due diligence for national and international clients. George has worked with clients in virtually all commercial/industrial sectors including real estate/development, manufacturing, energy, forest products, government and institutional. His knowledge of environmental risk and insurance allow him to help clients find appropriate management solutions.

## Panel 3: The Business Case for Green Building Finance

### ***Moderator:***

#### ***Bill White, Senior Vice President, David Gardiner & Associates, LLC***

Bill white has more than fifteen years experience developing and implementing public-private partnerships advancing action on energy and climate change. As Vice President of David Gardiner & Associates, Mr. White provides high-level strategic guidance to the corporate executives and non-profit organizations with whom DGA works. Among his principal areas of expertise are: renewable energy, electric transmission, building energy efficiency, transportation policy, and the impacts of climate and energy upon corporations.

Prior to joining DGA, he represented EPA's Energy Star program in New England and established successful energy efficiency initiatives with businesses, utilities, municipal governments, and colleges and universities. As Senior Advisor for Climate Change to EPA Administrator Carol Browner, he represented the EPA in White House climate change policy development and in negotiations with the G-8, China, and Mexico. He is a member of the Board of Directors of the Conservation Strategy Fund. Mr. White holds a B.A. in Biology from the State University of New York at Buffalo and a Masters in Public Policy from Harvard University.

### ***Panelists:***

#### ***Doug Gatlin, Vice President, Market Development, USGBC***

Doug Gatlin has focused on climate change response strategies and voluntary pollution prevention for most of his career. Doug oversees programs in USGBC's major commercial market sectors, including Commercial Real Estate, Educational Facilities and Government Buildings.

Prior to work with USGBC's, Doug worked at the US Environmental Protection Agency (EPA), where he served as a Group Lead for the EPA's ENERGY STAR program. At EPA, he launched new campaigns for governments, K-12 schools and universities and he developed an energy efficiency financing initiative and a national partnership with electric and gas utilities. From 1992-1996, Doug served as a project manager at the Washington, DC based Climate Institute, where he managed the Energy Smart Cities campaign and helped the U.S. Department of Energy launch the Rebuild America program.

Doug holds a bachelor in political science from Duke University and a master in public policy from Georgetown University.

#### ***Thomas Mueller, President and CEO, Canada Green Building Council***

Thomas Mueller is a Founding Director of the Canada Green Building Council (CaGBC) and became President & CEO of the Council in 2005. In this role, he leads the Council in its efforts to transform the building and real estate industry in Canada. He is a member of the Board of Directors of the World Green Building Council and the Green Building Certification Institute; and, a frequent contributor to government and industry consultations, conferences and other events on green buildings and sustainable communities.

More recently he participated in Energy Efficiency Working Group (Environment Canada); the Commercial Buildings Initiative (National Roundtable of the Environment & Economy); and is currently contributing to Quality Urban Systems of Tomorrow (Quest) led by the Canadian Gas Association; the Federal Building Labeling Initiative (Natural Resources Canada); and the Dean's Advisory Committee, University of Waterloo, Faculty of Environmental Studies

### ***Jonathan Westeinde***, Managing Partner, Windmill Developments

Jonathan is responsible for overall corporate strategy for the Windmill Development Group. He is also Chairman, Commission for Environmental Cooperation of North America's Green Building Advisory Council (a NAFTA initiative)

Windmill is dedicated to designing, developing and building only the best green urban environments and resorts. Designing, owning and operating distributed sustainable utilities is also a core focus. Windmill recently received its third LEED Platinum certification on the Currents building in Ottawa making Windmill the only developer to achieve LEED Platinum on multi-unit residential buildings in North America. Other projects include Dockside Green in Victoria BC in partnership with VanCity. Windmill has also formed a new initiative called Leducor Renew with the Leducor Group with a focus on green building retrofits. Buildgreen Solutions, a Windmill company, is a leading sustainable consulting company for the built environment that is currently consulting on a diversity of projects across North America including venues for the 2010 Vancouver Olympic Games, the Ottawa Congress Centre and Canada's largest condominium developer, Tridel.

Jonathan was recently recognized as one of the Top 40 under 40 in his home town of Ottawa, Canada. He has a MBA, Dublin University and a BA Economics, University of Western Ontario.

### ***Gregory Kats***, Senior Director & Director of Climate Change Policy, Good Energies

Gregory Kats leads Good Energies investments in energy efficiency and green buildings.

Mr. Kats is a founder of new resource bank, the first U.S. green bank, and also a founder of the American Council on Renewable Energy. He served as Senior Advisor to Cherokee Investment Partners, the world's largest brown field developer. Mr. Kats serves as Chair of the Energy and Atmosphere Technical Advisory Group for LEED (the U.S. green building standard) and serves on the LEED Steering Committee. He is a principal author of Green Office Buildings: a Practical Guide to Development. (Urban Land Institute, 2005).

Prior to join Good Energies, Mr. Kats served as the Director of Financing for Energy Efficiency and Renewable Energy at the U.S. Department of Energy (1996-2001). With a billion dollar budget, it is the country's largest clean technology development and deployment program.

Mr. Kats earned an MBA from Stanford University and, concurrently, an MPA from Princeton University. He serves on a half dozen boards and serves as Sustainability Advisor to CalPERS.