MGA Jobs and Energy Forum Speakers

John Biondi President C5-6 Technologies

Mr. Biondi is the business founder of C5-6 Technologies, an early-stage bio-energy firm. Mr. Biondi has over 25 years experience in the areas of general management, business formation and development, marketing and sales management in high technology products and services. He has worked in technologies ranging from medical and surgical devices to software, nanotechnology and bio energy. C5-6 Technologies is John's fifth early stage company as a senior manager, two of which made successful initial public offerings. Mr. Biondi has also worked in the area of economic development, most recently he was the chair of Thrive, the Madison Regional Economic Development Entity and has served on the Wisconsin Governor's Business Council. He has a bachelor's degree from the University of Missouri and a Masters in Business Administration from Georgia State University.

Mike Bull Senior Resource Analyst Xcel Energy

Mr. Bull is responsible for strategic evaluation of resource alternatives to meet customer demand in Minnesota, North Dakota, South Dakota, Wisconsin and Michigan. Prior to coming to Xcel Energy, Mike was Regional Policy Manager for Wind on the Wires, the Midwest regional partner for the American Wind Energy Association.

Mike also has held a number of positions in Minnesota state government, including Senior Policy Advisor for Energy & the Environment for Governor Tim Pawlenty, Deputy Director of the Minnesota Office of Energy Security and Assistant Commissioner for Renewable Energy at the Minnesota Department of Commerce. Mike also acted as staff co-chair of the Midwestern Governors Association energy steering committee to develop and implement the MGA Energy Security and Climate Stewardship Platform in 2007.

Mike earned a Juris Doctor degree, cum laude, from the University of Minnesota Law School in 1993, and a Master of Public Policy degree from the Humphrey Institute of Public Affairs at the University of Minnesota in 1994.

Mary Sue Coleman President University of Michigan

Ms. Coleman has led the University of Michigan since being appointed its 13th president in August 2002.

As president, she has unveiled several major initiatives that will have an impact on future generations of students, the intellectual life of the campus, and society at large. These initiatives include the interdisciplinary richness of the U–M, student residential life, ethics in our society, the economic vitality of the state and nation, and issues related to health care.

President Coleman is regarded as a national spokesperson on the educational value of diverse perspectives in the classroom. Her extensive leadership positions in higher education include having served on the Association of American Universities Executive Committee, the Internet2 Board of Directors, the National Collegiate Athletic Association Board of Directors, and the Knight Commission on Intercollegiate Athletics.

Elected to the Institute of Medicine in 1997, President Coleman also is a Fellow of the American Association for the Advancement of Science and of the American Academy of Arts and Sciences. She co-chaired a major policy study of the Institute of Medicine, examining the consequences of uninsurance, and has become a nationally recognized expert on the issue.

As a biochemist, Dr. Coleman built a distinguished research career through her research on the immune system and malignancies. At the University, she holds appointments of professor of biological chemistry in the Medical School and professor of chemistry in the College of Literature, Science, and the Arts.

For 19 years she was a member of the biochemistry faculty at the University of Kentucky. Her work in the sciences led to administrative appointments at the University of North Carolina at Chapel Hill and the University of New Mexico, where she served as provost and vice president for academic affairs. From 1995-2002, Dr. Coleman was president of the University of Iowa.

Cheryl Cook Deputy Under Secretary Rural Development U.S. Department of Agriculture

Ms. Cook was appointed by Agriculture Secretary Tom Vilsack as Deputy Under Secretary for USDA Rural Development on April 10, 2009. In this position, Cook manages policies and programs in Rural Development's three main areas: Business and Cooperatives, Housing and Community Facilities, and Utilities.

Cook served from May 1993 until March 2000 as Rural Development's Pennsylvania State Director. She also worked in USDA's Washington, D.C. office, specializing in food, nutrition and housing program delivery.

Between Federal appointments, Cook served as Deputy Secretary for Marketing and Economic Development at the Pennsylvania Department of Agriculture. She previously worked for the Keystone Development Center, a non-profit organization in Pennsylvania that helps new and emerging cooperatives. She was a member of the National Farmers Union's public policy staff, focusing on dairy, credit, and environmental issues. She also maintained a private law practice.

Cook received her bachelor's degree from Lebanon Valley College in Annville, Pa., and a law degree from The Dickinson School of Law in Carlisle, Pa.

Ralph Currey President & Chief Executive Officer Iberdrola Renewables, Inc.

Mr. Currey is president and chief executive officer of Iberdrola Renewables for the US and Canada. Iberdrola Renewables' parent company is the world's leading provider of renewable energy, and the US division - with more than 3,000 megawatts of installed wind power capacity - is the No. 2 provider of wind power in the United States. The mid-continent is one of its fastest growing regions.

Ralph is a member of the original senior management team that grew the US/Canada business from what was formerly PPM Energy into an enterprise value of more than \$7 billion in seven years before its sale to parent organization Iberdrola, S.A. He has been instrumental in developing the strategic foundation, recruiting key executives, establishing an entrepreneurial culture, and delivering earnings growth. As senior vice president for the company's Energy Management business, Ralph previously headed up an organization of power trading, gas trading and origination professionals.

Ralph's 28 years of energy experience also includes positions at Chevron, Texaco and KCS Energy, holding positions in operations, engineering and trading. He earned bachelor's and master's degrees from West Virginia University as well as a master's in economics from the Colorado School of Mines.

Rob Denson President Des Moines Area Community College

Mr. Denson was appointed the fourth president of Des Moines Area Community College on November 1, 2003. He grew up on a farm near Homestead, Iowa, south of the Amana Colonies and graduated from high school in Marengo, Iowa. He is the first native born Iowan to be President of DMACC. Rob has a B.S.in Political Science and Economics and a Masters Degree in Higher Education Administration from Iowa State University. He worked for Iowa State as an Assistant Dean for three years before moving to Florida where he served as an Assistant Dean of Students.

Rob graduated from Law School at the University of Florida in 1979 and was an Associate University Attorney for three years before operating his own law practice for 16 years. He is a board certified civil trial lawyer. In 1996, he became Assistant to the President and Dean for Institutional Advancement at Santa Fe Community College in Gainesville, Florida. In 1998, Rob returned to Iowa as President of Northeast Iowa Community College in Calmar, Iowa where the College saw a 58% enrollment increase during his five-year tenure. He currently co-chairs the Iowa Innovation Gateway, the organization that applied and was awarded the first federal Regional Innovation Grant (RIG) awarded to Newton after Maytag and Whirlpool left. In addition, Governor Chet Culver appointed Rob to serve on the Midwest Governors Association Energy Jobs and Workforce Advisory Committee that made recommendations to Midwestern Governors.

Michael J. Doherty Senior Economist and Policy Analyst, Governmental Affairs and Commodities Division Illinois Farm Bureau

Mr. Doherty has been serving as senior economist and Policy Analyst at the Illinois Farm Bureau since 2004. Doherty is responsible for research and policy analysis on a variety of economic and public policy issues. He manages and conducts research projects on the structure of agriculture and the key factors that impact Illinois, the United States and world agricultural production systems. Doherty also provides analysis of external research projects; governmental policies and regulations; proposed legislation; and other factors affecting the profitability of agriculture.

Before joining IFB, Doherty was responsible for a statewide USDA Rural Development program that provided business advisory services to new and existing agricultural cooperatives. He provided technical assistance in the form of business planning, market and financial analysis, and organizational development for a variety of value-added ag ventures. Prior to serving in Illinois, Doherty was responsible for USDA's Cooperative Business Program in North and South Carolina, was a research associate in the Department of Economics at North Carolina State University, and was a specialized marketing and finance educator for North Carolina State Extension Service.

Doherty earned his Bachelor's of Science degree in Economics at Illinois State University and his Masters of Science (with an emphasis on financial analysis and structural change in grain farms) in Agricultural Economics from Clemson University in South Carolina. He has been an advisor to agricultural foreign aid projects in Costa Rica, the West Bank, the Dominican Republic, Mexico, and Ecuador.

Governor Jim Doyle The State of Wisconsin Past MGA Chair, 2007

Governor Doyle was elected Wisconsin's governor in 2002 and reelected in 2006 with more votes than any candidate for governor in Wisconsin history. In 1976, Doyle was elected Dane County district attorney and served three terms from 1977-1982. When he left that office, he spent eight years building his own private law practice until he was elected Wisconsin Attorney General in 1990. Doyle was reelected as Attorney General in 1994 and 1998.

Born on Nov. 23, 1945, to James E. Doyle Sr. and Ruth Bachhuber Doyle, Doyle and his three sisters grew up in Madison. Doyle is married to Jessica Laird Doyle and they have two adult sons, Gus and Gabe.

Doyle attended Stanford University for three years, then finished his senior year at the University of Wisconsin-Madison. He is a 1972 graduate of Harvard Law School. Inspired by John F. Kennedy's call to public service, after college the governor and first lady worked for two years as teachers in Tunisia, Africa, in the Peace Corps. After he graduated from law school, the governor and first lady moved to the Navajo Indian Reservation in Chinle, Ariz., to work as an attorney and teacher, respectively.

Governor Jennifer M. Granholm State of Michigan MGA Chair

Governor Granholm was elected governor in 2002 and re-elected in 2006. She began her career in public service as a judicial clerk for Michigan's 6th Circuit Court of Appeals. She became a federal prosecutor in Detroit in 1990, and in 1994, she was appointed Wayne County Corporation Counsel. Granholm was elected Michigan's first female attorney general in 1998.

Since becoming governor, she has worked to grow and diversify Michigan's economy, create jobs, ensure world-class educational opportunities for every Michigan student, create universal access to affordable health care, and stand up for Michigan workers and families during tough economic times. While aggressively pursuing her top priority of putting Michigan families first, she has also worked to ensure that state government spends every penny efficiently and has successfully resolved more than \$6 billion in budget deficits.

Granholm's comprehensive economic agenda includes growing a new alternative energy sector that will help end our nation's dependence on foreign oil and help train unemployed and underemployed citizens for high-demand jobs through the No Worker Left Behind initiative.

Granholm serves as chair of the Health and Human Services Committee and is co-chair of the Health Care Task Force of the National Governors Association, and is chair of the Midwestern Governors Association.

Granholm was born in Vancouver, British Columbia, and is an honors graduate of both the University of California at Berkeley and Harvard Law School. She and her husband, Daniel G. Mulhern, have three children.

Stewart J. Hudson President Emily Hall Tremaine Foundation (EHTF) Mr. Stewart's recognized national leadership and professional expertise extends to environment and energy policy; trade and investment issues; and non-profit governance and management. In 2008 he served on the Environment and Energy Policy Committee of the Obama Presidential Campaign.

From 1986-1998 he served in a variety of senior positions at the National Wildlife Federation including as Vice President of Educational Outreach and as Sr. Legislative Representative in the International Programs. He's traveled widely in Africa, Latin America and Europe and was Executive Director of the Jane Goodall Institute from 1998-2001. He began his career as a Sr. Legislative Aide to U.S. Senator Lowell Weicker, drafting legislation, working on the Senate floor, and covering a range of issues with a focus on federal budget and tax policy.

Stewart has extensive media experience, in television, radio and print, and he blogs for solveclimate.org He has provided interviews in both Spanish and English on a variety of issues including environmental protection, education, philanthropy, and best practices in the management of foundation endowments. He has a BA in History from Yale University, and holds a Master's Degree in International Development from American University. He and his wife Jackie, and their children, Wyatt and Olivia Wren, live in Madison, CT.

Kari Knudson Vice President of the National Energy Center of Excellence Bismarck State College

Ms. Knudson joined Bismarck State College in September 2007 as vice president of the National Energy Center of Excellence. She is responsible for BSC's national energy programs and the Great Plains Energy Corridor.

Prior to joining BSC, Knudson acquired 17 years of domestic and international experience in the energy industry, including oil and gas operations and the utility industry. She was Vice President, Finance & Administration with Centennial Energy Resources, the independent power production subsidiary of MDU Resources Group, Inc. located in Bismarck, ND. Kari also held several analytical and financial leadership positions with ConocoPhillips, including expatriate assignments in Stavanger, Norway and Dubai, United Arab Emirates. In addition, she worked with many Conoco operations in Asia, South America, Africa and Europe. Knudson graduated from the University of Oklahoma with a Bachelor of Business Administration degree.

Mike Langford President Utility Workers Union of America

Mr. Langford was elected national president of the Utility Workers Union of America effective December 1, 2006. He had previously held the position of national executive vice president, and had been a member of the National Executive Board since March 1998.

He is a graduate of the Wayne State University Labor School, and completed labor relations classes at University of Michigan and Michigan State University.

He has held a variety of Union offices throughout his career, which began with the Detroit Edison Company in 1978 at the Monroe Power Plant. In addition to his position as UWUA National President, Mike also serves on the Labor Advisory Board of American Income Life, as Co-Chair of the Steering Committee for the Council on Competitiveness, on the Executive Committee for the Center for Energy Workforce Development, as a member of the U. S. Department of Labor Secretary's Advisory Committee on Apprenticeship, and as Chair of the Trustee Board for the National Power for America Training Trust Fund.

Marc Lewis Vice President, External Relations Indiana Michigan Power

Mr. Lewis has responsibility for state government and environmental relations in both Indiana and Michigan. He has responsibilities for developing I&M's renewable energy portfolio, including its wind energy projects in Indiana. He is a member of the Board of Directors of the Indiana Energy Association and the Indiana Manufacturers Association and is the Chair of the Utility Law Section of the Indiana State Bar Association.

Previously, he was based in Fort Wayne as Assistant General Counsel with the Legal Department of American Electric Power, I&M's parent company. In that role, he had responsibilities for regulatory activities in the Indiana, Michigan, Oklahoma, Louisiana, Arkansas and Texas jurisdictions. In addition to regulatory matters, Marc previously had responsibilities for corporate legal matters, bankruptcy issues, and energy delivery matters.

He earned a law degree from Ohio State University in 1981. Previously he had earned his economics degree from the University of Kentucky in 1977, and did graduate studies in economics at Ohio State University in 1980. Before joining AEP in 1986, Marc was a staff attorney with the West Virginia Public Service Commission.

John J. Libonati Vice President, Government and Public Affairs Owens Corning

Mr. Libonati is the vice president of government and public affairs for Owens Corning, the Fortune 500 global leader in the manufacturing of building products and composites materials. Much of his work today focuses on energy efficiency and environmental issues. He serves on the Energy Efficiency Committees of both the Business Roundtable and the National Association of Manufacturers.

Prior to his tenure with Owens Corning, he served a distinguished 22-year career in the United States Secret Service. He completed his career in 1999 as the agency's Director of Congressional

Affairs. His Service career included legislative fellowships on the Senate Appropriations and Senate Judiciary Committees and a four year assignment on the Presidential Protection Division.

A graduate of St. John's University in New York City with a Bachelor's of Art in Government and Politics, he resides with his family in Northern Virginia.

The Honorable Gary Locke Secretary of Commerce United States

Mr. Locke was appointed by President Obama as the 36th Secretary of Commerce and sworn into office on March 26, 2009.

At the Department of Commerce, Locke is charged with helping implement President Obama's ambitious agenda to turn around the economy and put people back to work.

As the first Chinese-American to hold this post in a president's cabinet, Locke has a distinctly American story. His grandfather emigrated to Washington State from China, initially finding employment as a servant, working in exchange for English lessons. Locke's father, meanwhile, was a small business owner, operating a grocery store where Locke worked while receiving his education from Seattle's public school system. His strong work ethic and determination eventually took him to the highest office in the state of Washington.

Prior to his appointment, Locke helped U.S. companies break into international markets as a partner in the Seattle office of international law firm Davis Wright Tremaine LLP. There, he cochaired the firm's China practice and was active in its governmental relations practice.

As the popular two-term governor of Washington, the nation's most trade-dependent state, Locke broke down trade barriers around the world to advance American products. He helped open doors for Washington State businesses by leading 10 productive trade missions to Asia, Mexico and Europe, significantly expanding the sale of Washington products and services. He also successfully strengthened economic ties between China and Washington State. His visits are credited with introducing Washington companies to China and helping more than double the state's exports to China to over \$5 billion per year.

As part of his considerable trade and economic development efforts, Locke launched Washington's Competitiveness Council with business and labor leaders working together to effectively position Washington State for success at home and around the world. During the eight years of the Locke Administration, the state gained 280,000 jobs.

Locke earned a bachelor's degree in political science from Yale University and a law degree from Boston University. He is married to Mona Lee Locke. They have three children: Emily Nicole, Dylan James and Madeline Lee.

Jeff Mason Executive Director Michigan's University Research Corridor

Mr. Mason is executive director of Michigan's University Research Corridor which is an alliance between Michigan State University, the University of Michigan, and Wayne State University to transform, strengthen, and diversify Michigan's economy. The vision of the University Research Corridor (URC) is to play a key role in creating a vibrant Michigan economy that leverages the intellectual capital of its three public research universities, to work proactively to attract the knowledge economy businesses that can find the research activity that feeds new enterprise, educate the workforce, and plants the seeds for the new industries of tomorrow.

Prior to joining the URC as Executive Director in July, 2009, he served as Senior Vice President and Chief Business Development Officer for the Michigan Economic Development Corporation. In that role Mason led a team responsible for the retention and expansion of existing Michigan businesses as well as the attraction of national and international companies to Michigan. In 2008, that team assisted businesses in creating or retaining over 105,000 jobs and over \$7.6 billion in private investment.

Before becoming Chief Business Development Officer, Mason headed up the Technology Development Group working to grow Michigan's technology oriented segments of our state's economy. Technology Development was engaged in the areas of technology transfer and commercialization, venture capital, entrepreneurship, and business development. Their focus was in the sectors of life sciences, homeland security, and advanced automotive technologies that make up Governor Granholm's 21st Century Jobs Fund, a \$1.0 billion, ten-year fund designed to grow and diversify Michigan's economy.

He received a Bachelor of Arts in Business Administration from Michigan State University.

Michael A. McNalley Energy Efficiency and Business Energy Services Detroit Edison

Mr. McNalley joined DTE in January 1999 as vice president, chief financial officer and controller of DTE Energy Technologies. In 2001, he was promoted to senior vice president, chief financial officer and chief operating officer. In 2004, he was promoted to president. Beginning in 2005, McNalley led investor relations and the technology investment group. During his tenure at DTE, McNalley filled interim roles as SBU Controller for DTE Energy Distribution and as Controller for DTE Energy. He also has served on the Disclosure Committee, Diversity Leadership Council, Operating Council and HR Subcommittee of the Operating Council.

Prior to joining the company, McNalley was chief financial officer and corporate secretary for Corillian, a developer of Internet banking software. Before that, he held executive positions in

high technology, manufacturing and distribution businesses. He has been active with start-up and emerging companies.

He earned a Bachelor's degree in Economics from Reed College and a Masters in Business Administration from the Amos Tuck School at Dartmouth College. He has served on several boards of directors, and is a founding member of the Reed Entrepreneurs Network.

Charles D. McConnell Vice President, Carbon Management Battelle Energy Technology

Following a 31-year energy business career serving the oil and gas, chemical, steel and power industries, Mr. McConnell joined Battelle in March 2009 as corporate leader of Battelle Energy Technology's Carbon Management line of business. Collaborating with the National Laboratories that Battelle manages to realize innovation from discoveries in energy science and technology, McConnell manages the carbon management and near-zero hydrocarbon conversion portfolios which are dedicated to providing integrated commercial services and products to industry. He is responsible for guiding Battelle's drive to realize commercial returns from innovations and systems designed to reduce carbon dioxide emissions from hydrocarbon conversion conversion and industrial processes.

He received his Master of Business Administration in Finance from Cleveland State University in Cleveland and his Bachelor of Science in Chemical Engineering from Carnegie-Mellon University in Pittsburgh.

Lars Møller President, Technology and international Broadwind Energy

Mr. Moller has been working in wind energy-related industries for more than 20 years. With Broadwind, he is focused on technology leadership and international expansion, along with managing key customer and other third-party relationships. Prior to being promoted to his current position, he was vice president and chief operating officer responsible for strategic development, integrating newly acquired companies into Broadwind and nurturing partner relationships. Prior to joining Broadwind in 2007, Lars was the president of DMI Industries, a wind tower manufacturer in West Fargo, N.D. Lars got his start in wind with Bonus Energy (now Siemens Wind Power) in 1986 and held senior management positions with Vestas American and Difko (now enXco). He currently is on the boards of both the American Wind Energy Association and Canadian Wind Energy Association.

Jerome O'Leary Director of Energy United Association of Plumbers and Pipefitters Mr. O'Leary, currently the director of energy for the United Association of Plumbers and Pipefitters, has been active with the local union #25 since 1966, having held many positions, including Business Manager and Business Agent.

In his current position with the United Association of Plumber and Pipefitters, which strive to improve members' skills and excellence through robust training programs, Jerome monitors the construction and maintenance of Nuclear, Fossil, IGCC Power, HRSG Generating Stations, Ethanol Refineries, Petroleum Refineries, and Chemical Refineries.

Jerome is also active with many other unions including the United Association International and the American Society of Mechanical Engineers.

The Honorable Friis Arne Petersen Ambassador to the United States Denmark

Ambassador Friis Arne Petersen presented his credentials to then President George W. Bush on October 3, 2005, as the Ambassador of Denmark to the United States. Ambassador Petersen has had a distinguished and outstanding career in the Danish Foreign Service.

Mr. Petersen received a Master of Economics from the University of Copenhagen in 1978 and became Head of Section at the National Audit Office from 1978-1979. He served as Head of Section in both Economic and Political Affairs at the Foreign Ministry and became the first Secretary at the Royal Danish Embassy in Cairo in 1981-1984.

Since then, he has served on the staff of two Danish Foreign Ministers and held various senior positions as Permanent Secretary of State and Undersecretary.

He served as chief of staff in Foreign Minister Niels Helveg Petersen's office from 1986-1994, until he became the director of the Russia and Eastern Europe Department from 1994-1995. In 1995-1997, Petersen was made Under Secretary of State for Foreign and Security Policy. Before his appointment as ambassador to the US, Petersen served as Head of the Foreign Ministry, Permanent Secretary of State for Foreign Affairs, and Alternate for the Minister for Foreign Affairs in the European Union Council of Ministers from 1997-2005.

Rodrigo J. Prudencio Partner Nth Power

Mr. Prudencio is a partner with Nth Power and is involved in all aspects of the firm's operations including investments, investor relations, and portfolio management. Rodrigo is responsible for leading Nth Power's investments in Synapsense, Topanga Technologies, Hara Software and Terrapass. He is also an observer to Imara Corporation.

Earlier in his career, he worked for the Department of State where he focused on a variety of global environmental negotiations, including preparations for the Kyoto round of the Climate Change Convention. Rodrigo was also Director of the international trade program at the National Wildlife Federation where he led NWF's environmental advocacy to reform the rules of international trade.

He received his Master's in Business Administration from the Haas School of Business, UC Berkeley where he served as president of his class and concentrated on energy markets including outside research at Lawrence Berkeley Laboratory. His Bachelor's degree in International Relations was earned from Middlebury College in Vermont.

Rip Rapson President and Chief Executive Officer The Kresge Foundation

Mr. Rapson joined The Kresge Foundation as its president and CEO on July 1st, 2006. Prior to that, he was president of The McKnight Foundation. During his tenure at McKnight, the Foundation played a catalytic role in promoting early childhood development, launched an innovative and pioneering approach to addressing regional growth issues, contributed to key inner city revitalization efforts, encouraged new economic development collaborations in rural Minnesota, helped create a new regional civic leadership initiative led by the private sector, created a comprehensive framework for open space protection efforts, pursued new avenues of arts and cultural policy, intensified efforts to protect and enhance the Mississippi River, and accelerated efforts to bring wind energy to market.

Prior to joining the McKnight Foundation, he was a senior fellow at the University of Minnesota's Design Center for American Urban Landscape, where he focused on helping older suburban communities address the challenges generated by complex and rapidly changing social, economic, and political forces.

Before joining the Design Center in 1994, he served as Deputy Mayor of Minneapolis. He was the primary architect of the Minneapolis Neighborhood Revitalization Program and a comprehensive redesign of the city's budgeting process. Prior to joining the mayor's office, he practiced law with and was a partner in the litigation division of the Minneapolis firm Leonard Street and Deinard. Before his legal career, he was a legislative assistant to U.S. Representative Donald Fraser where he oversaw the development and passage of the Boundary Waters Canoe Area Wilderness Act of 1978.

He is the author of two books, one a chronicle of the BWCA legislation and one a biography of his father, the architect Ralph Rapson. He received his law training at Columbia University.

Thomas W. Robb, Ph.D. Manager of Institutional Relations

Abengoa Bioenergy

Dr. Robb, is manager of Institutional Relations for Abengoa Bioenergy Corporation. From 1981 to 1984, Dr. Robb served as Assistant Professor with North Carolina State University and was stationed in Brazil as the leader of a collaborative research program. In 1985, Dr. Robb joined IMC Corporation in its animal health division as International Technical Service Manager. He subsequently became Project Manager in Research and Development and then Business Unit Manager for all North American cow/calf products. Dr. Robb joined Ivy Animal Health in 1999 where he led business development and acquisitions activities until 2000. In 2000, Dr. Robb joined a small start-up company (ImmTech) to lead bovine sales, marketing and technical services and joined Abengoa Bioenergy in 2004. Dr. Robb is a graduate of the University of Missouri (Master's of Science in Animal Husbandry 1977) and University of Kentucky (Ph.D. in Ruminant Nutrition, 1980).

The Honorable Joan Ruddock, MP Minister of State, Department of Energy and Climate Change United Kingdom

When he created the Department of Energy and Climate Change (DECC) in October 2008, the Prime Minister invited Ms. Ruddock to join the new department's Ministerial Team. As Parliamentary Under-Secretary of State she has responsibility for supporting the Secretary of State on international negotiations on climate change, promoting national debate in the run up to Copenhagen and furthering public engagement on domestic climate change issues, fuel poverty, and domestic energy efficiency.

As a backbench MP, Ms. Ruddock was a prominent environmental campaigner for many years. Soon after arriving in Parliament as the MP for Lewisham and Deptford, she proposed a private members bill on flytipping that became the Control of Pollution (Amendment) Act 1989. In 2002, she introduced another private members bill designed to increase doorstop recycling, which became the Household Waste Recycling Act 2003.

A graduate of Imperial College, she was also Vice-Chair of Globe International and a Vice-Chair of PRASEG (Associate Parliamentary Renewable and Sustainable Energy Group). She joined the Department of Energy, Food and Rural Affairs (DEFRA) as the Minister for Climate Change, Waste and Biodiversity in June 2007.

Lou Anna. K Simon President Michigan State University

Ms. Simon is the 20th president of Michigan State University, leading the university in advancing knowledge and transforming lives in Michigan and around the world as part of MSU's pioneer land-grant tradition and its vital role in advancing the common global good. She served as provost and vice president for academic affairs from 1993 through 2004—acting as interim president in 2003—and was appointed president by the MSU Board of Trustees in January 2005.

Ms. Simon has a long and distinguished history with Michigan State University. After earning her doctorate in administration and higher education from MSU in 1974, she became a member of the Michigan State faculty and assistant director of the Office of Institutional Research (now Office of Planning and Budgets). From there, she moved into a variety of administrative roles, including assistant provost for general academic administration during the 1980s and associate provost in the early 1990s.

Simon's commitment to the land-grant approach of applying knowledge and resources to benefit society locally and globally is reflected in her personal involvement in key initiatives, particularly in the areas of economic development and international engagement.

Simon is a member of the Council on Competitiveness, a nonpartisan, nongovernmental organization working to ensure U.S. prosperity, and serves on the board of directors for the American Council on Education (ACE). In addition, she serves on the National Higher Education Security Advisory Board, a group of presidents and chancellors of several prominent U.S. universities that consults regularly with national agencies responsible for security, intelligence, and law enforcement.

Simon has served the state of Michigan on the Governor's Emergency Financial Advisory Panel and on the Lt. Governor's Commission on Higher Education and Economic Growth (Cherry Commission). She is a member of the Michigan Strategic Economic Investment and Commercialization Board, the board of directors of Business Leaders for Michigan (formerly Detroit Renaissance), and the board of mid-Michigan's economic development foundation, Prima Civitas. In the area of international engagement, Simon is a member of the executive committee of the Partnership to Cut Hunger and Poverty in Africa.

Under Simon's leadership, MSU was chosen by the U.S. Department of Energy as the site for the \$550 million Facility for Rare Isotope Beams; IBM selected the university to host a global application development center on campus; MSU opened the Energy and Automotive Research Laboratories; and MSU expanded its role in the University Research Corridor, a partnership with the University of Michigan and Wayne State University, to improve Michigan's economy.

Susan Stratton Executive Director Energy Center of Wisconsin

Ms. Stratotn joined the Energy Center of Wisconsin as executive director in 2001, and has 30 years of leadership experience in energy policy, education, and regulation. Susan led the 2005 study of energy efficiency potential in the state of Wisconsin that moved the legislature to double the financial commitment to energy efficiency in Wisconsin. She has also recently completed Wisconsin and Iowa efficiency potential studies which incorporated a cost of carbon in the analysis.

She served on the Wisconsin Legislative Council's Nuclear Study Group in 2006. In 2007 she was appointed to the Wisconsin Governor's Task Force on Climate Change and in 2008 she was appointed to the Energy Efficiency Advisory Group (EEAG) for the Midwestern Governor's Association. She also serves on the Board of the Midwest Energy Efficiency Alliance and is the President of the Board of the Association of State Energy Research and Technology Transfer Institutes (ASERTTI). Susan is also the co-chair of the Public Advisory Group on Energy Efficiency and Smart Grid for EPRI.

From 1999-2001 she served as the director of the Wisconsin Public Utility Institute at the University of Wisconsin School of Business, providing educational forums and events on critical energy and telecommunications issues. From 1987-1998 she served as Administrator of the Telecommunications and Electric Divisions of the Public Service Commission of Wisconsin. In those positions, Susan was responsible for rate cases, construction reviews, environmental impact assessments, as well as overall policy analysis. Susan has also held energy consulting positions in Wisconsin and Pennsylvania and served as a regulator in Virginia. Susan holds a Bachelor's of Arts in Economics from LeMoyne College, a M.A. in Economics from Virginia Commonwealth University, and a M.S. in Economics from the University of Wisconsin-Madison.