

**The Corporate Council on Africa  
In Collaboration with the United States Government  
Presents**



**Africa's Power Sector Ministerial Forum  
At The Ronald Reagan Building and International Trade Center  
October 4, 2011, Washington DC  
8:00 a.m-5:00 p.m.**

**The Corporate Council on Africa and  
the United States Government**

**Africa's Power Sector Ministerial Forum  
At The Ronald Reagan Building and International Trade Center  
October 4, 2011, Washington DC  
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**A Special Event of the 2011 U.S-Africa Business Summit  
October 5-7, 2011, Washington DC**

The Africa's Power Sector Ministerial Forum is a rare opportunity to hear from African government and private sector on challenges facing the sector and opportunities it has to offer. Moreover, this forum is an unprecedented platform to engage and network with experts.

**Goal:**

More than two-thirds of countries in Sub-Saharan Africa are currently experiencing a debilitating power crisis. The crisis is the result of many factors: 1) strong economic growth, which has led to the rapid increase in urbanization and electricity consumption; and 2) poor planning for boosting generation and distribution capacity and maintaining infrastructure. The human and economic consequences are significant. There is an urgent need to address the problems plaguing the power sector, but a large gap exists between infrastructure needs and available resources. The World Bank's 2011 Africa's Power Infrastructure report estimates that the African power sector has a financing gap of over US\$21 billion a year, but funding from the public sector is not sufficient to meet this need. Consequently, the private sector will need to play a significant role in closing the demand-resources gap by providing funds and expertise.

Our goal in organizing the Africa's Power Sector Ministerial Forum is to provide a forum for African decision makers in the power sector and American investors to discuss and refine their mutual expectations for feasible investments. Energy infrastructure plays an important role in African economies and is critical for development. By implementing reforms and learning from best practices, African governments and their development partners can take solid steps towards resolving Africa's power crisis. Improving incentives for private investors should be a key part of any strategy for catalyzing investment in the sector from American power companies. These initiatives not only help to close the demand-resources gap and to improve the management of services in the energy sector, they also contribute towards long-term improvements in Africa's overall investment environment.

# **Africa's Power Sector Ministerial Forum**

## **AGENDA**

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**08:00-9:00 a.m.                      Arrival and Registration**

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**9:00-9:05 a.m.                      Welcome Remarks**

Andrew F. Gelfuso, Director of the Office for Trade Promotion (OTP), International Trade Center

**9:05-9:15 a.m.                      Welcome Remarks**

Stephen Hayes, President and Chief Executive Officer, Corporate Council on Africa

**9:15-9:30a.m.                      Opening Remarks**

The Honorable Dr. Steven Chu, the United States Secretary of Energy

### **Introduction of the Panelists**

Robert C. Perry, Vice President International Programs, Corporate Council on Africa

**9:30-11:00 a.m. Panel 1: Accelerating Africa's Development through Power Sector Financing: Options, Challenges and Benefits**

Power projects are capital intensive and require long term financing models that reflect the power infrastructure project's life cycle. Several reports agree that the African power sector requires huge financing to meet the power supply required to drive African economic growth. The World Bank's 2011 Africa's Power Infrastructure report estimates that the African power sector has a financing gap of over US\$21 billion a year. African countries spend only about 25 percent of what is needed for the power sector, and much of this is on operations and maintenance, rather than capital expenditures for long term growth.

This panel will discuss the challenges for securing adequate financing for power projects in Africa. These include tariffs, legal and regulatory frameworks, and lack of national debt markets to increase capacity for local financing of power projects. The panel will also discuss the potentially high returns from investing in power projects, and the host government incentives required to encourage the private sector to invest the huge capital required for power projects.

**Moderator:** *Wanda Felton: Vice Chair, U.S. Exim Bank*

**Speakers:**

- Bart Nnaji, Minister of Power, Federal Republic of Nigeria
- William Ngeleja, Minister for Energy and Minerals, United Republic of Tanzania
- Paul Hinks, Chief Executive Officer, Symbion Power
- Andrew Mayock, Deputy Vice President–East and Southern Africa, Millennium Challenge Corporation
- Maureen Harrington, Director, Corporate and Investment Banking, Standard Bank of South Africa
- Tim Turner, Director, Private Sector Department, African Development Bank

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**10:30-11:00 a.m.**                      **Question and Answer**

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**11:00-11:15 a.m.**                      **Coffee/Tea Break**

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**11:15 a.m.-12:45 p.m. Panel 2: Powering Africa’s Development Goals through Public Private Partnership (PPP) Initiative in the Power Sector**

More than two-thirds of countries in Sub-Saharan Africa are currently experiencing a debilitating power crisis. The crisis is the result of many factors: strong economic growth, which has fostered the rapid increase in electricity consumption and urbanization; and poor planning for boosting generation and distribution capacity and maintaining infrastructure. The human and economic consequences are significant. There is an urgent need to address the problems plaguing the power sector, but a large gap exists between infrastructure needs and the availability of resources. An estimated USD 40.8 billion a year in investments is needed for Africa’s power sector, but funding from the public sector is not sufficient to meet this need. Consequently, the private sector will need to play a significant role in closing the demand-resources gap by providing funds and expertise. This also calls for proactive decisions by African governments to evolve Public Private Partnership (PPP) structures to promote investment in the power sector to match the rate of the economic growth.

**Moderator:** *Mimi Alemayehou: Executive Vice President, Overseas Private Investment Corporation*

**Speakers:**

- Emmanuel Armah Kofi Buah, Deputy Minister of Energy, Republic of Ghana
- Sam Amadi, Chairman, Nigeria Electricity Regulatory Commission

- Carlos Pascual, Special Envoy for International Energy Affairs, U.S. Department of State
- Carla Tully, Chief of Staff to President for Latin America & Africa, AES
- Antonio Barbalho, Global Head, Oil, Gas, Chemicals, Energy and Mining Operations Group, Multilateral Investment Guarantee Agency (MIGA)

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12:15 - 12:45 p.m.

**Question and Answer**

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12:45 - 2:00 p.m.

**Lunch Break**

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**2:00-3:30 p.m. Panel 3: Climate Change and Sustainable Power Sector Development in Africa: The Imperative for Renewable Energy Alternatives**

According to the World Bank's 2010 report on climate change, "development goals are threatened by climate change, with the heaviest impacts on poor countries and poor people. Climate change cannot be controlled unless growth in both rich and poor countries becomes less greenhouse-gas-intensive. We must act now: country development decisions lock the world into particular carbon intensity and determine future warming. Business-as-usual could lead to temperature increases of 5°C or more this century. And we must act together: postponing mitigation in developing countries could double mitigation costs and that could well happen unless substantial financing is mobilized. But if we act now and act together, the incremental costs of keeping warming around 2°C are modest and can be justified given the likely dangers of greater climate change." As the African economic growth continues to surge, the demand for power supply increases correspondingly. Given the environmental effect of traditional power generation sources, there is therefore need to gradually shift to alternative/clean energy sources to achieve sustainable economic development. This issue is very critical to Africa's economic development as it will be prominent in the discussions at the UN Framework Convention on Climate Change, which will be held in Durban, South Africa, in December 2011.

This panel will discuss the renewable energy alternatives, and the need to achieve sustainable development in the power sector in Africa. The panel will highlight the various renewable energy alternatives and possibilities in Africa, and the benefits of the options.

**Moderator: Vivien Foster, Lead Economist, Office of the Director for Sustainable Development, Africa Region, World Bank Group**

**Speakers:**

- Thembani Bukula, Member, National Energy Regulator of South Africa
- Nils Tcheyan, Director, Africa Energy Policy, General Electric

- Wisdom Ahiataku -Togobo, Director, Renewable Energy, Ministry of Energy, Republic of Ghana
- Noel Obiora, Senior Public Utilities Counsel, California Public Utilities Commission
- Fisoye Delano, Senior VP, (Gas & Power) CAMAC International Corporation

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**3:00-3:30 p.m.**

**Question and Answer**

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**3:30 - 3:45 p.m.**

**Closing**

Closing Remarks by the Honorable Ambassador Johnnie Carson, U.S. Assistant Secretary of State for African Affairs

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**3:45 - 5:00 p.m.**

**Networking and Deal Making**

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## **SPEAKERS BIOS**

### **Stephen Hayes**

President and Chief Executive Officer, the Corporate Council on Africa

Mr. Hayes is the president and CEO of The Corporate Council on Africa (CCA). CCA is an organization of nearly 200 US companies representing approximately eighty-five percent of US private investment in Africa. In his twelve year tenure as president of CCA, he has built the organization into one of Washington's most respected non-profit organizations. Through strategic positioning and constructive dialogue, Hayes has led CCA to become effectively engaged in most political and economic issues affecting commerce between the US and Africa. These complex issues range from intricate trade legislation and small business development to workplace AIDS concerns. In his work with Africa, he has also reached out to other parts of the world seeking greater partnerships. CCA recently initiated a dialogue with China to explore the potential for cooperative business projects in and with African counterparts. Mr. Hayes will lead a delegation to China in November to continue that dialogue. Under his leadership CCA has also joined in partnership with counterpart organizations in Canada, Europe, India and Japan in an effort to better coordinate and co-operate in business investment in Africa.

### **Dr. Steven Chu**

United States Secretary of Energy

As United States Secretary of Energy, Dr. Steven Chu is charged with helping implement President Obama's ambitious agenda to invest in clean energy, reduce our dependence on foreign oil, address the global climate crisis, and create millions of new jobs. Dr. Chu is a distinguished scientist and co-winner of the Nobel Prize for Physics (1997). He has devoted his recent scientific career to the search for new solutions to our energy challenges and stopping global climate change - a mission he continues with even greater urgency as Secretary of Energy. Prior to his appointment, Dr. Chu was the Director of the Department of Energy's Lawrence Berkeley National Lab, where he led the lab in pursuit of alternative and renewable energy technologies. He also taught at the University of California as a Professor of Physics and Professor of Molecular and Cell Biology. Previously, he held positions at Stanford University and AT&T Bell Laboratories. The holder of 10 patents, Dr. Chu has published nearly 250 scientific and technical papers. He received an A.B. degree in mathematics, a B.S. degree in physics from the University of Rochester, and a Ph.D. in physics from the University of California, Berkeley as well as honorary degrees from 15 universities. Dr. Chu was sworn into office as the 12th Secretary of Energy on January 21, 2009.

### **Ambassador Johnnie Carson**

United States Assistant Secretary of State for African Affairs

Ambassador Johnnie Carson was sworn in as Assistant Secretary of State for the Bureau of African Affairs, on May 7, 2009. Prior to this he was the National Intelligence Officer for Africa at the NIC, after serving as the Senior Vice President of the National Defense University in Washington D.C. (2003-2006). Carson's 37-year Foreign Service career includes ambassadorships to Kenya (1999-2003), Zimbabwe (1995-1997), and Uganda (1991-1994); and Principal Deputy Assistant Secretary for the Bureau of African Affairs (1997-1999). Earlier in his career he had assignments in Portugal (1982-1986), Botswana (1986-1990), Mozambique (1975-1978), and Nigeria (1969-1971). He has also served as desk officer in

the Africa section at State's Bureau of Intelligence and Research (1971-1974). Before joining the Foreign Service, Ambassador Carson was a Peace Corps volunteer in Tanzania from 1965-1968. He has a Bachelor of Arts in History and Political Science from Drake University and a Master of Arts in International Relations from the School of Oriental and Africa Studies at the University of London. Ambassador Carson is the recipient of several Superior Honor Awards from the Department of State and a Meritorious Service Award from Secretary of State Madeleine Albright.

### **Andrew F. Gelfuso**

Director of the Office for Trade Promotion (OTP) International Trade Center

Mr. Gelfuso is responsible for international business development, government/diplomatic relations, and trade promotion with a focus on facilitating international trade opportunities for small and medium-sized businesses. Mr. Gelfuso brings more than a decade of experience in international business to his current role. A notable participant in the Washington Metro Area trade community, Mr. Gelfuso is a member of the DC/VA District Export Council and serves on the World Trade Center Association Committee for Standards & Quality as well as the International Steering Committee of the Washington Network Group. He earned a MBA with a concentration in International Business from Johnson and Wales University. He holds a certificate in Vietnamese from Vietnam National University.

### **The Honorable William Ngeleja**

Minister for Energy and Minerals, United Republic of Tanzania

Minister Ngeleja is a lawyer by training with over 10 years experience in both public and private sector. He held positions in the Attorney General's office in Tanzania, and worked as an attorney with PriceWaterhouseCoopers in Tanzania. He was elected Member of Parliament in 2005 and joined the government of H.E. Prime Minister Mizengo Pinda as Minister for Energy and Minerals Resources in 2008. He earned a postgraduate degree (LLM) in Law from the University of Dar es Salaam.

### **Professor Bart Nnaji**

Minister of Power, Federal Republic of Nigeria

Prior to this position, Professor Nnaji was the Special Adviser to the President on Power and Chairman of the Presidential Task Force on Power (PTFP). The PTFP is an organ charged with driving the reform of the Nigerian Power Sector. He is also the founder of Geometric Power (GP) Limited, an indigenous pioneer power company that is currently developing Nigeria's only ring-fenced integrated power project, which is designed to supply electricity to the greater Aba industrial and commercial city with a population of over one million residents. The Aba IPP illustrates GP's "Integrated Power Solutions Model" of successful power project-islands that ensure sustainable socio-economic benefits for their host communities and empowers the people. Professor Nnaji also served as the Federal Minister of Science and Technology for Nigeria in 1993. He has a Ph.D. in Industrial and Systems Engineering from Virginia Polytechnic Institute & State University, Virginia. Until 2007, he was the William Kepler Whiteford Professor of Engineering and Director of the U.S. National Science Foundation (NSF) Center for e-Design. In 2010 he was awarded the Commander of the Order of Niger (CON)—an award merited by high level of accomplishments and service to the Nation.



## **Andrew Mayock**

Deputy Vice President–East and Southern Africa, Millennium Challenge Corporation (MCC)

Mr. Mayock together with other executives lead the Department of Compact Implementation responsible for managing MCC's relationship with compact countries, including overseeing and supporting countries implementing compact projects; providing technical expertise in specific sectors, such as education, finance, infrastructure, agriculture, and health; and ensuring that implementation of MCC compacts meets MCC's quality standards for procurement, financial management, environmental and social impact, and integrating gender considerations. Mr. Mayock brings over 15 years of relevant public and private sector experience to his role. Prior to joining MCC, Mr. Mayock served as Executive Secretary at the U.S. Treasury Department, at the State Department he helped organize start-up efforts for President Obama's Global Hunger and Food Security Initiative, and at Booz Allen Hamilton he worked as a Senior Associate for Development and International Diplomacy, managing an international trade and investment practice group with clients in the U.S., Africa, Asia, Europe, and Latin America. Mr. Mayock earned his J.D. from George Washington University Law School, and his M.P.A. from the Kennedy School of Government at Harvard University.

## **Maureen Harrington**

Director, Corporate and Investment Banking, Standard Bank, New York

Ms. Harrington is a director in the Corporate and Investment Banking group in New York for Standard Bank. She also is the head of the Governments and International Organizations team, responsible for broadening solutions for governments, international organizations and others involved in African development initiatives. Before Standard Bank, Harrington held leadership roles at the Millennium Challenge Corporation, including vice president for policy and international relations and managing director for African operations. She also has worked with the economic policy team at the Bureau of African Affairs at the U.S. State Department and was a senior associate at J.E. Austin, an emerging markets economic development consulting firm.

## **Paul Hinks**

Founder & Chief Executive Officer, Symbion Power

Mr. Hinks is the driving force behind the company. He has spent his life in the power industry where he has been responsible for the construction of power plants, transmission lines and substations. His career spans 30 years and in that period, he has worked in the U.S., Africa, the Middle East and Asia. Since 2003 Paul has been at the forefront of U.S. wartime contracting efforts. Paul is a member of the Bretton Woods Committee and serves on the Board of Directors of the Corporate Council on Africa.

## **Tim Turner**

Director, Private Sector and Microfinance Operations, African Development Bank

Mr. Turner is the director of private sector and microfinance operations at the African Development Bank (AfDB). In 2010, new private sector operations at the AfDB reached USD 2 billion. Prior to his appointment to the AfDB's private sector team, Tim was the head of risk management at the AfDB from 1996 to 2005. Previously, Tim worked for Smith Barney, an American investment banking firm. He holds an engineering degree from the University of Toronto and an MBA from IMD in Switzerland.

## **Wanda Felton**

Vice Chair, U.S. Exim Bank

Ms. Felton is First Vice President and Vice Chair of the Export-Import Bank of the United States. She was nominated by President Obama on April 8, 2011 and confirmed by the U.S. Senate on May 26, 2011. Ms. Felton has approximately 25 years of financial industry experience. As an investment banker, she raised capital for banks and other financial institutions. For 15 years, she focused on private equity as an advisor to institutional investors and subsequently raising capital for private equity firms, many of which directed growth capital to U.S. middle-market companies. In addition, she led transactions which steered capital to emerging markets globally, including sub-Saharan Africa, a region where Ex-Im Bank has a special focus and a congressional mandate to boost exports.

Prior to her Ex-Im appointment, she operated MAP Capital Advisors. Previously, she was a Managing Director at Helix Associates, a division of Jefferies Inc., a Director at Credit Suisse First Boston, and a Managing Director at Hamilton Lane Advisors. She began her career as a Loan Officer at Ex-Im Bank.

Ms. Felton earned an M.B.A. from Harvard Business School.

## **The Honorable Emmanuel Armah Kofi Buah**

Deputy Minister of Energy, Republic of Ghana

The Honorable Emmanuel Armah Kofi Buah is the Deputy Minister of Energy of Ghana, as well as a Member of Parliament for the Western region. Prior to becoming a public servant, he has garnered over 20 years experience in private business in Ghana and the United States. He holds a Master of Science in Management from the University of Maryland.

## **Dr. Sam Amadi**

Chairman and Chief Executive Officer, Nigerian Electricity Regulatory Commission (NERC)

Dr. Amadi was inaugurated by President Goodluck Jonathan in 2010 as Chairman and Chief Executive Officer of the NERC alongside six other commissioners. He is a well-known lawyer and development expert with high-level regional and international strategic initiatives in a wide array of governmental and non-governmental institutions. He served recently on the U.S–Nigeria Bi-National Commission to ensure effective implementation of Nigeria-U.S. bilateral agreements and engagements on democracy, transparency and accountability. In March 2011, he was appointed member of the Presidential Committee on Review of Reform Processes in the Public Service in Nigeria. Dr. Amadi holds an LLB from University of Calabar, a B.L. from Nigerian Law School, an LLM from Harvard Law School, an MPA from Kennedy School of Government, Harvard University, and an SJD from Harvard Law School, Massachusetts.

## **Ambassador Carlos Pascual**

Special Envoy for International Energy Affairs, U.S. Department of State

Ambassador Carlos Pascual is the State Department's Special Envoy and Coordinator for International Energy Affairs. In this capacity, he advises the Secretary on energy issues, ensuring that energy security is advanced at all levels of U.S. foreign policy. Prior to his appointment, Ambassador Pascual served as the United States Ambassador to Mexico (2009-2011) and was Vice President and Director of the Foreign Policy Studies Program at the Brookings Institution (2003-2009). During his extensive career in public service, Ambassador Pascual has held positions in the Department of State, the National Security Council

(NSC) and the United States Agency for International Development (USAID). He served as Coordinator for Reconstruction and Stabilization at the U.S. Department of State, where he led and organized U.S. government planning to help stabilize and reconstruct societies in transition from conflict or civil strife. Ambassador Pascual received his M.P.P. from the Kennedy School of Government at Harvard University. He has served on the boards of directors for the National Endowment for Democracy, Freedom House, and the Internews Network. He has also served on the Advisory Group for the United Nations Peacebuilding Fund.

### **Antonio Barbalho**

Global Head, Oil, Gas, Chemicals, Energy and Mining Operations Group, Multilateral Investment Guarantee Agency (MIGA)

Mr. Barbalho is Sector Leader for the oil, gas, energy, and mining sectors at the MIGA, the political risk insurance arm of the World Bank Group. Mr. Barbalho has extensive experience in the energy, utilities, and financial sectors and previously held several senior positions at Deutsche Bank (UK) and CERA. At Deutsche Bank, Barbalho was a member of the Energy Advisory Group, the Corporate Finance Team, and a founding member of Energy Commodities Trading Desk Division. Mr. Barbalho has advised major national and international oil, gas, and energy companies—providing successful contributions to project development, project finance, initial public offerings, mergers and acquisitions, risk management, and trading. Prior to joining Deutsche Bank, He was a director at Eletrobras Group (Brazil) with responsibilities in energy planning and energy savings programs. He holds a bachelor's degree in electrical engineering from Federal University in Brazil and a master's degree from Strathclyde University in the United Kingdom. He has authored and presented several papers in specialized journals and conferences.

### **Carla Tully**

Chief of Staff to President for Latin America and Africa, AES Corporation

Ms. Carla Tully is the Chief of Staff to the Regional President of the Latin America and African Region at AES Corporation. In her role, Ms. Tully advises on the operational, financial, and strategic issues impacting the Region's ~\$21B portfolio of power generation and distribution businesses, as well as new business development activities. Prior to joining AES, Ms. Tully worked at the Inter-American Development Bank (IDB) where she focused on financing and promoting sustainable energy investment throughout Latin America and the Caribbean. Previously, Ms. Tully served as Project Director at AES for the restructuring of the company's Brazilian distribution businesses and as Director of Finance for the company's utility in Cameroon. Ms. Tully also worked as a project finance lender for ABB Structured Finance. Ms. Tully holds an MBA from Columbia Business School, an MALD from the Fletcher School at Tufts University and a BA in International Relations and Economics from the University of Southern California.

## **Mimi Alemayehou**

Executive Vice President, Overseas Private Investment Corporation (OPIC)

Ms. Alemayehou was nominated as the Executive Vice President of OPIC by President Obama on March 10, 2010 and confirmed unanimously by the full Senate on September 16, 2010. Previously, Ms. Alemayehou served as the United States Executive Director at the African Development Bank where she was responsible for executing Board decisions on behalf of the United States government. Ms. Alemayehou served as the most senior US Treasury official in Africa and was instrumental in pushing for reforms to make the Bank more transparent and to engage more broadly with outside stakeholders. Prior to the AfDB, she was Founder and Managing Partner of Trade Links, LLC, a development consulting firm that worked with clients on emerging markets issues and promoting African exports under the African Growth and Opportunity Act. Previously, Ms. Alemayehou has occupied managerial positions in companies focusing on emergent markets. Ms. Alemayehou holds a Masters degree in International Business and International Law and Development from the Fletcher School of Law and Diplomacy at Tufts University. Ms. Alemayehou currently serves on the Board of the United States African Development Foundation, a post she was nominated to by President Obama and confirmed unanimously by the full Senate.

## **Them bani Bukula**

Member, National Energy Regulator of South Africa

Mr. Bukula is the Regulator Member primarily responsible for electricity regulation at the National Energy Regulator of South Africa (NERSA) and the Chairman of the Electricity Committee at NERSA. He started his career as a control systems design engineer at Yelland Engineering, Durban in 1988. In 1993 he joined Eskom Transmission as High Voltage engineer responsible for the commissioning of the Extra High Voltage stations in the KZN region. He was seconded to KEMA-The Netherlands as a High Voltage and Short-circuit test engineer between 1994 and 1996. In 1999 he was appointed the National Performance and Audits Manager of Eskom-Transmission. From 2001 he was the Managing Director of the following companies; National Electrical Test Facility (NETFA), SABS-Testing and Certification Division and National Data Systems (NDS). He obtained his post graduate diploma in Engineering Business Management from Warwick University.

## **Wisdom Ahiataku-Togobo**

Director, Renewable Energy, Ministry of Energy, Republic of Ghana

Mr. Ahiataku-Togobo has a BSC degree in Physic and Mathematics from the University of Ghana, Legon in 1988; and an MSC degree in Renewable Energy from the University of Oldenburg, Germany in 1998. He also has a post graduate certificate in Investment Appraisal and Risk Management from Queens University, Kingston Canada in 2003. He started his carrier in the renewable energy sector since 1989 and has over the years developed his skills and capacity in the implementation of renewable energy programs for rural energy access. He has very rich experience in the management and application of various renewable energy technologies for decentralized electrification in off-grid location for sustainable development. He is currently the Director of Renewable Energy at the Ministry of Energy Ghana. Before then, he was the Renewable Energy Expert for the World Bank-Ghana Energy Development and Access Project (GEDAP) from May 2008 to November 2010. He has also served as the Project Coordinator for the UNDP/EC Household Energy Program in Ghana from January 2006 to February 2008. Mr. Togobo is

a visiting lecture and has a number of publications, articles and reports on rural energy and sustainable development to his credit.

### **Nils Tcheyan**

Director, Africa Energy Policy, GE

Prior to joining GE, Nils lived and worked extensively in Africa. At the World Bank from 1980-2009 he held a number of positions, including in Mozambique (1989-93) to coordinate an extensive program of economic rehabilitation; leading teams working in fragile and transition states as Country Director, Central and West Africa from 1996-98; and leading efforts to improve operational quality and expanded lending as Director, Operations and Strategy for Sub-Saharan Africa and from 2003-2007. From 1998-2000 Nils worked with the Aga Khan Fund for Economic Development (AKFED) to develop a strategy for investment in microfinance and small enterprise development in Africa and South Asia. Nils has done extensive work on links between Asia and Africa, and has spoken widely on issues related to Africa's economic development. Nils has an M.A. degree in International Economics and Latin American Studies, Johns Hopkins (SAIS) in 1980.

### **Vivien Foster**

Lead Economist, Office of the Director for Sustainable Development, Africa Region, World Bank Group

Ms. Foster is Lead Economist in the Office of the Director for Sustainable Development in the Africa Region of the World Bank, where she has been responsible for coordinating a major knowledge program known as the Africa Infrastructure Country Diagnostic. Her work at the World Bank involves both analytical and advisory services, and economic input into the design and supervision of projects, with a focus on the impacts of infrastructure reform and privatization on the poor. Before joining the World Bank, she was a Managing Consultant of Oxford Economic Research Associates Ltd in the UK where she advised private and public sector clients in the water and energy industries, and worked with numerous Latin American governments on issues relating to water sector reform. She holds a Doctorate in Economics from University College London.

### **Fisoye Delano**

Senior Vice President, (Gas & Power) CAMAC International Corporation

Mr. Delano is Senior Vice President Gas and Power responsible for worldwide gas monetization and LNG projects. Fisoye started his career with Shell-BP in Nigeria and later joined Texaco, where over a period of 20 years he held various positions of increasing responsibilities in Nigeria, Trinidad and Tobago and the US. He joined the Nigerian National Petroleum Corporation in 2005, as Group General Manager in charge of Corporate Planning and Development. He was also responsible for driving and managing projects of strategic national interest, such as the Nigeria Gas Master Plan and the NNPC LNG Strategy. Subsequently he was appointed the Managing Director of Nigerian Petroleum Development Company. Fisoye holds an MSc in Petroleum Engineering from the University of Houston as well as an MBA.

**Noel Obiora**

Senior Public Utilities Counsel, California Public Utilities Commission

Mr. Obiora is a Senior Public Utilities Counsel at the California Public Utilities Commission where he is currently lead counsel on transmission planning. From 2003 through 2010, he was lead regulatory counsel and adviser to the Commission's Division of Ratepayer Advocates in the integrated Long-term Resource and Procurement Planning and California's implementation of its aggressive Renewable Portfolio Standards program. His key expertise is on long-term planning for the procurement of energy and capacity to meet future electricity needs; and resource adequacy standards development. Mr. Obiora holds a JD from Texas University School of Law, and an MA from Kings College London.

## **The Corporate Council on Africa Power Forum Organizers**

### **Robert C. Perry**

CCA -- Vice President for International Programs

Ambassador Perry is vice president for international programs at The Corporate Council on Africa (CCA), where he manages CCA's conferences and programs. He managed the content development of CCA's Biennial US-Africa Business Summits from 2003 to 2011. Under his supervision, CCA's programs division has planned conferences on agribusiness, health, infrastructure and finance. He also served as managing editor of CCA's March 2009 report "The United States and Africa –Policy Recommendations from the American Private Sector for the Obama Administration".

He joined CCA in 2003 after a 34 year career in the U.S. Foreign Service at the Department of State, where he served as Deputy Assistant Secretary in the Bureau of African Affairs (July 2001-December 2002) with responsibility for west Africa, economic policy and public diplomacy. As U.S. Ambassador to the Central African Republic (1999-2001) he coordinated the U.S. contribution to UN's peace building efforts in the CAR. In his previous assignments, he negotiated the transfer of U.S. military base facilities to the Ethiopian government, promoted political reform in Mexico, expanded U.S. trade and investment with Mauritius, and managed a USG interagency counter-narcotics program for Latin America and the Caribbean. He earned a B.A. in Political Science from Wittenberg University, and a M.A in International Relations from American University.

### **Theo Wellington**

CCA- Special Advisor to the President

Mr. Wellington joined CCA in September 2010, on secondment from CCA Member Shell Oil. He serves as a senior advisor in support of CCA's mission to promote trade and investment ties between the United States and the nations of Africa. Theo first joined the HR function of Shell Petroleum Development Company of Nigeria in 1993. Until March 2000, he was senior human resources adviser to several of Shell's surface and sub-surface engineering and asset teams. He became head of Community Relations in April 2000 for Shell Nigeria's Eastern Operations in the Niger Delta, where he interfaced with local communities to build relationships and enhance company reputation, community development and conflict resolution. From 2005-2010, he served as government relations manager, community content implementation manager and manager, government and community relations, for Shell Operations in Nigeria.

Theo's communication and strategic relationship building and management skills were instrumental in Shell's efforts to forge improved relationships and managing interactions with governmental structures and agencies, as well as with NGOs and the media, during very challenging times in the Niger Delta. He championed the development of several memoranda of understanding with local communities, as well as the deployment and implementation of global memoranda of understanding in communities to enhance mutually beneficial relationships with communities.

He also developed key community content initiatives and business development models with critical stakeholders. Theo is an accredited partnership broker with the Overseas Development Institute & International Business Leaders Forum (London) and has a diploma in International Public Relations Management. He holds Master of Business Administration and Bachelor of Laws (LL.B) degrees.

## **Patrick Omeke**

CCA – Special Advisor on Power Sector Development

Mr. Omeke is currently the Special Advisor on Power Sector Development at the Corporate Council on Africa. He began his career in law practice in 2005, working as an associate, and later a senior associate at Ikeyi & Arifayan, a medium-sized law firm in Lagos, Nigeria. He provided extensive corporate and commercial transactions advisory services to local and multinational corporations in the areas of corporate and project finance, business start-up support services, and electricity law. He provided several legal advisory opinions to the Nigerian Electricity Regulatory Commission on issues related to licensing of IPPs and implementation of the Electric Power Sector Reform Act, 2005. Patrick has extensive knowledge of the tax and business regulatory environment in Nigeria. He has conducted in-depth research into the laws that regulate conduct of business in Nigeria by both foreign and local investors. Patrick co-authored an article on the legal, regulatory and tax issues on the employment of expatriate staff in Nigeria. This was published in the Comparative Law Yearbook of International Business in 2009.

A graduate of the University of Nigeria (2004) with LLB degree, and the Nigerian Law School (2005) B.L. degree, Patrick also holds a LL.M. degree from the Columbia University School of Law (2010) with a focus on corporate finance and securities regulations, international business and financial transactions, and public sector problem solving. He was recently admitted as an attorney and counselor at law in the State of New York. Patrick is a member of the Nigerian Bar Association, the New York State Bar Association, the Chartered Institute of Taxation of Nigeria, and an Honorary Fellow, Association of Fellows and Legal Scholars, Center for International Legal Studies, Austria.



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**U.S.-AFRICA**  
**BUSINESS SUMMIT**  
2011



**RONALD REAGAN BUILDING AND**  
 **INTERNATIONAL**  
**TRADE CENTER**

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