DEVELOPING LOCAL CAPABILITY IN GHANA'S OIL & GAS SECTOR

GHANA DAY - OTC
2019
HOUSTON - TEXAS

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Ghana started exploration for oil & gas in 1896 and at the early part of the twentieth Century (1909 -1925), drilled some six wells, with small-scale productions in the Tano and Keta basins. The Saltpond field has however operated since the 1970s, Until the discovery of the offshore Jubilee field in 2007 by Kosmos Energy, a Dallas based U.S Company. The Jubilee Field is estimated to have 700 million barrels of oil (MMbo) and 800 billion cubic feet (Bcf) of gas.

Since the Jubilee field reached first oil in 2010, two new projects have been developed in Ghana’s offshore waters. The Tweneboa, Enyenra, and Ntomme (TEN) fields (with an estimated 240 MMbo and 396 Bcf of gas) started production in August 2016, and the Sankofa, Gye, and Nyame fields (hereafter Sankofa field) (with an estimated 500 MMbo and 1.45 trillion cubic feet of gas) started production in May 2017.

The successful adjudication of the maritime dispute in favour of Ghana in September, 2017 and the policy of Government to encourage aggressive exploration has attracted the likes of Exxonmobil Corporation to into the Country. To further encourage transparency in the sector, Government has embarked on the policy of bids and licensing rounds for oil blocks. The Government has also developed a gas master plan to play a strategic role in the industrial development of the Nation. In November, 2013, The Petroleum (Local Content and Local Participation) Regulations L.I 2204 was promulgated to promote maximization of value-addition and job creation through the use of local expertise, goods and services, financing in the petroleum industry value chain and their retention in Ghana. As of September 2018, about 600 indigenous Ghanaian companies were participating in the upstream petroleum industry, with a total of $799 million worth of contracts awarded to them.

The downstream industry has had a handful of participants, including state-owned companies and international oil companies, since Ghana’s independence in 1957. Since the 2000s, there has been an expansion of Ghanaian and African companies. Sometime in 2005, Ghana embarked on a deregulation of the sector, to make it easier for private companies to participate in import, distribution, and marketing of petroleum products. There are about 132 oil-marketing companies and 29 bulk oil importing companies. Government has announced the creation of a Petroleum Hub for the downstream sector in the Western Region of the Country.
HIGH LEVEL DISCUSSION ON GHANA’S PETROLEUM SECTOR
DATE: WEDNESDAY, MAY 8, 2019
VENUE: NRG CENTER, LEVEL 2 – ROOM 300, HOUSTON TEXAS
TIME: 14:00 p.m. – 17:00 p.m.

1:30 p.m. Arrival and Registration

2:00 p.m. Arrival of Honourable John Peter Amewu, Minister of Energy

2:05pm Introduction of Dignitaries and CEO’s

2:15 p.m. Introduction of Honorable Minister

2:20 p.m. Keynote Address by Honorable Minister of Energy
Honourable John Peter Amewu

2:50 p.m. Short Video on Ghana’s Oil & Gas Sector
Recorded Video Message by the President of Ghana

3:00 p.m. Panel Discussion Ghana’s Upstream Sector (Policy, Regulation, Local Content, Local Capability and Investment Case for Ghana’s Upstream Sector) with Q&A
Honourable Dr. Mohammed Amin Adam, Deputy Energy Minister, Ghana
Mr. Egbert Faibille Jnr, CEO Petroleum Commission, Ghana
Mr. Joe Mensah, Country Manager, Kosmos Energy Ghana HC
Mr. Kweku Awotwi, Executive Vice President, Tullow Oil PLC
Ms. Randi Cruz, Country Manager, Exxonmobil E&P Ghana
Dr. K.K Sarpong, CEO, Ghana National Petroleum Corporation (GNPC)
Mr. Jan Helge Skogen, General Manager in Ghana, Aker Energy

Moderated by Hon. Vicky Bright, AddisonBrightSloane Law Firm

4:00 p.m. Short Video Break

4:10 p.m. Panel Discussion on Ghana’s Middle & Downstream Petroleum Sector, the Vision of a Petroleum Hub and a Gas Economy – with Q&A
Honourable Dr. Mohammed Amin Adam, Deputy Energy Minister
Mr. Hassan Tampuli, CEO, National Petroleum Authority
Dr. Ben Asante, CEO, Ghana Gas Company Limited
Mr. Patrick A.K Akorli, Group CEO & Managing Director, GOIL
Mr. Isaac Osei, Managing Director, TOR
Mr. Senyo Hosi, CEO, CBOD

Moderated by Kimathi Kuenyehia, Kimathi & Partners

4:50 p.m. Closing Remarks
Patricia Asaam, Ministry of Energy

5:00 p.m. Cocktail Reception & Acknowledgment of Sponsors.
HONOURABLE
JOHN PETER AMEWU
Minister of Energy, Republic of Ghana

John-Peter Amewu is the Current Minister of Energy, prior to this position, he was the Minister for Lands & Natural Resources.

He holds an MBA (Finance) from University of Ghana. He also has a Post Graduate Degree (Executive MBA in International Energy Industry Management), and Masters in Petroleum Law and Policy from University of Dundee (UK).

He has more than 15 years’ experience in Government, Private Sector, Civil Society and International Development Organizations.

He has participated and undergone several mining professional training and attained various certificates from some Australia’s prestigious Universities (University of Sydney and University of Western Australia).

He is a Cost Engineer by profession with broader knowledge in the Energy and Mining Industry. He is a Co-founder of Africa Center for Energy Policy – ACEP; and also worked as the Director of Policy and Research where he provided pro-active and comprehensive policy related advice to support a variety of Government and Private Sector Projects.

He was the Chairman of Board of Directors of major private institutions in Ghana and a professional international consultant in his area of expertise (Mining and Petroleum). His contributions in providing solutions to the problems in the Energy Sector in Ghana have earned him both local and international acclamation and recognition.
Dr. Mohammed Amin Adam is a Deputy Minister of Energy (with responsibility for the petroleum sector). Before then, he was the Founder and Executive Director of the Africa Centre for Energy Policy (ACEP). He previously worked in other public and private organizations as an Energy Policy Analyst at the Ministry of Energy in Ghana, Commissioner of Ghana’s Public Utilities Regulatory Commission; a former Deputy Minister of State for the Northern Region; and former Mayor of Ghana’s third city of Tamale. He was also the Africa Coordinator of extractives industries in Ibis.

Globally, he has worked extensively on extractive industries and resource management. He currently serves on two international advisory boards – the Open Contracting Partnership; and the Natural Resources and Community Review. He is a member of several global initiatives including the Thematic Network on Good Governance of Extractive and Land Resources under the Sustainable Development Solutions Network, a global initiative of the United Nations; the Executive Session on the Political Economy of Extractive Industries, convened by the Columbia Centre on Sustainable Investment (CCSI) of Columbia University in the US; and the International Research Collaborative on Natural Resource Governance, Inequality and Human Rights, Law and Society.

He was recently a Course Expert on “Resource Revenue Management” in a MOOC online course - Natural Resources for Sustainable Development produced by the Natural Resource Governance Institute, Columbia Center on Sustainable Investment, SDSNedu, and The World Bank. He also served as Faculty Expert on Extractives at the 2016 African Regional Workshop of the Institute of Global Law and Policy, Harvard Law School. In addition, he has spoken at several universities as visiting speaker including – Stanford University, University of California at Berkeley, Harvard Law School, and the Houston Law Centre. He has also presented papers on international platforms such as Chattam House, the World Bank Institute, the Brookings Institution and the Woodrow Wilson Centre.

He was a member of the Technical Committee set up by the Government of Ghana to review the Ghana Petroleum Revenue Management Act. He has also played advisory roles to a number of private sector operators in Ghana - as Chairman of Frontier Energy Africa Limited; Member of the Board of Ghana’s first private oil and gas mutual fund – the Weston Oil and Gas Fund; and Member of Zoil Oil Waste Services which is providing offshore waste management services in Ghana’s oil industry.

Dr. Adam holds a PhD. In Petroleum Economics from CEPMLP of the University of Dundee in the UK specializing in petroleum fiscal systems and contracts, fiscal policy in resource-led economies; and resource governance. He also holds an MPhil (Economics) and B.A. (Hons) Economics from the University of Cape Coast; and is a Fellow of the Institute of Certified Economists of Ghana (ICEG).
MR. EGBERT FAIBILLE JNR  
CEO, Petroleum Commission

He graduated with B.A. in English and Philosophy and taught briefly and branched into journalism, and had the privilege of being taken on by Ambassador Kabral Blay-Amihere, as a reporter. He later on, graduated from the School of Communication Studies, University of Ghana with an M.A in Communication.

From there, he went to work with the Ghana Petroleum Corporation (GNPC) during which period he was seconded to the West African Gas Pipeline Project (WAGP) as the Ghana Country Communication Representative of the project. He left the project in 2000, to take up the appointment of the Managing Editor of The Independent.

While at The Independent Newspaper, he also studied law at the Ghana School of Law and was called to the Bar in October, 2004. After his call to the Bar, he joined the British American Tobacco Company (BAT) as their Corporate and Regulatory Affairs Manager. He later, left BAT to set up his own newspaper “The Ghanaian Observer” in 2006. In 2007 he joined Kulendi@law; an Accra-based law firm, where he worked for five years. He afterwards set up his own law firm Faibille & Faibille in September 2012. He was appointed CEO of the Petroleum Commission by the President in 2017. The Petroleum Commission is an organization set up an Act of Parliament to promote, regulate and manage the efficient conduct of upstream petroleum operations and all allied activities and the utilization of petroleum resources on a sustainable basis for the overall benefit of the citizens of Ghana.
Mr. Alhassan Tampuli is a graduate of the school of administration of the UG (now University of Ghana Business School) and Faculty of Law, UG. He was called to the Ghana Bar in 2011. He holds a Master of Laws degree (LL.M) in Energy and Environmental law from the Ohio State University MoritzCollegeofLaw. Mr. Tampuli previously worked with the National Service Scheme and rose to the rank of Deputy Head of HR and Acting Director of Postings.

He later set up and headed the Legal Department of the scheme between April 2014 and November 2015. Thereafter, Mr. Tampuli worked with the prestigious law firm, Bentsi - Enchill, Letsa & Ankomah's Energy and Natural Resource Practice Group as an Associate before co-founding the law firm East-bridge Associates, a corporate law firm. Mr. Tampuli taught constitutional law at the faculty of law of the Winsconsin International University College for the 2014/15 academic year before resigning to concentrate on his private legal practice.
Dr. Kofi Koduah Sarpong is an astute business executive with over thirty years’ experience at senior management level in over eight (8) companies. He has built his corporate leadership credentials over the period by serving on the Boards of twenty-one (21) different companies and organizations.

**Corporate Leadership Credentials and Work Experience**

1983 and 1990: Deputy Chief Accountant, Chief Accountant and subsequently General Manager of the Ghana Food Distribution Corporation; introduced reforms and refocused the commercial direction of the Corporation to make it more market-oriented and financially sound.

1993 and 1998: Dr. Sarpong served as the Deputy Chief Executive of Ghana Cocoa Board; he structured, negotiated and managed syndicated loans, supervised the domestic liberalization of cocoa trade, designed and introduced financing scheme for cocoa purchases, and conducted negotiations with the World Bank, IFC, BADEA, African Development Bank and the EU in managing projects pertaining to the restructuring of the Ghana Cocoa Board and rehabilitation of the cocoa sector of Ghana.

Dr. Sarpong participated in the negotiation of the International Cocoa Agreement in 2001 as Head of Administration and Financial Services Division of the International Cocoa Organization (London, UK).

2004 and 2009: Deputy Managing Director and subsequently Managing Director of Tema Oil Refinery (TOR). Dr. Sarpong undertook critical infrastructure development, especially to ensure self-sufficiency in power generation internally, among others.

2010 and 2013: He served as the Executive Chairman of Kumasi Asante Kotoko Sporting Club Limited, during which period he led the club to two Premier League titles, two Champion of Champions titles, and two FA Cup Runners-Up positions.

Until 2016, Dr. Sarpong was the Chief Executive of The Global Haulage Group, and the Chairman of the Boards of both The Royal Bank Ltd and Imperial General Assurance Ltd.

**Education:** Dr. Sarpong is a Chartered Accountant and holds a Doctor of Philosophy (PhD) degree in Industrial & Business Studies from University of Warwick (UK). He also holds a Master of Arts (MA) in Ministry from the Trinity Theological Seminary (Legon), Master of Accountancy (M.Acc.) in International Finance & International Accounting from the University of Glasgow (Scotland), a Master of Business Administration (MBA) from the University of Ghana, and a Bachelor of Science (B.Sc.) Business Administration from the University of Ghana.
Mr. Joe K. Mensah is an accomplished executive and a visionary leader whose extensive experience in organizational development and restructuring spans over 30 years.

Since 2015, Joe has led the Kosmos Energy Ghana operations, providing guidance for strategic direction, growth and implementation. He also represents the corporate office leadership in Ghana and has oversight of the company’s current flagship social investment program, the Kosmos Innovation Center (KIC) as Chairman.

Prior to joining Kosmos Energy, he has worked with IBM in the United States for over 25 years before moving to build and steer IBM Ghana from concept to execution. Under his stewardship, he led IBM to significantly improve IT infrastructure in Ghana especially within the financial sector.

He has served on several Advisory Boards, including the American Chamber of Commerce Ghana, for which he is the current President, the Ghana Technology University College. He also serves on the board of Saint Francis Hospital Foundation in Hartford, Connecticut. In the past he has held other offices, as the former president of Opoku Ware Secondary School Alumni Association of America for 4 years. President of Ghana Cultural Group in all Six New England States for 6 years. President of IBM Sales Education Class in 1983 and the first President of Yale University Black Athletes Organization in 1978.

Mr. Mensah’s leadership qualities cannot be gainsaid as it extends beyond his career environment. Since 1983, he has held the highly respected and important traditional office as the Apagyahene of the Kumawu traditional area in the Ashanti Region.

Mr. Joe Mensah holds a Bachelor of Science degree in Chemical Engineering and a Masters of Business Administration, both from the Yale University, New Haven, Connecticut, USA.
Patrick Akorli is currently Group CEO, Managing Director and Executive Director at Ghana Oil. He is also a member of the Institute of Chartered Accountants. In the past, he held the position of Senior Accountant at Mawuli School. Under his leadership, GOIL has partnered with ExxonMobil through a subsidiary to explore for oil.

Jan Helge Skogen joined Aker Energy in 2018 as the General Manager in Ghana. He is an experienced Geologist with strong industry and operational background. Mr. Skogen has 18 years of experience as country manager having performed in this position in various countries for Hydro, StatoilHydro and Statoil (now Equinor). He has an impressive industry career and started his profession as Wellsite Geologist in Hydro almost 40 years ago. Mr. Skogen holds a PhD in Geology from University of Bergen, Norway.
Dr. Ben K. D. Asante, a renowned Oil and Gas Engineer, is the Caretaker Chief Executive Officer (CEO) of the Ghana National Gas Company (Ghana Gas). He has over 25-years global experience in the Oil and Gas industry. He is one of few black Oil and Gas engineers to have testified as an expert pipeline engineer before the US Supreme High Court. He has also provided expert witness testimonies on gas custody transfer disputes in South America.

Dr. Asante is a Lecturer at the School of Engineering, Kwame Nkrumah University of Science and Technology (KNUST) and a former Engineering and Technical Director of Ghana’s premier Gas Infrastructure project, which birthed the Atuabo Gas Processing Plant and allied gas infrastructure in the Western Region. He is the mastermind of Ghana’s first Gas Master Plan in 2008. He has also provided consulting, engineering services, project management, and technical support for various projects throughout the world, including the World Bank and Asian Development Bank (ADB). He has also worked in various technical and management roles for major Operating Companies and Engineering Consulting companies in Canada, including Nova/TransCanada; US and Ghana.

He was adjudged the Best Worker for the Year for Excellence at the global energy firm, Enron Corporation, in 2001. Dr. Asante holds a BSc in Chemical Engineering from KNUST, Ghana and MSc in Chemical Engineering from the University of Calgary, Canada. He also obtained a PhD in Chemical Engineering from Imperial College, London/University of Calgary, where he later taught Gas Processing and Pipeline Engineering. He has published 15 technical papers and made over 80 technical presentations within and outside North America on Oil/Gas Infrastructure Design and Operations.
Executive Vice President of Tullow Oil Plc, Kweku Andoh Awotwi joined Tullow Ghana Limited as Managing Director in March 2018. He was elevated to the role of Executive Vice President (EVP), in March 2019. As EVP, Tullow Ghana, Mr. Awotwi forms part of the Tullow Executive Team. He is directly involved in all Executive matters while retaining full oversight of Tullow Ghana with responsibility for its business strategy, execution and growth as well as its two world class production assets in Ghana - Jubilee and TEN. It is the first time that a Tullow Ghana leader has become part of Tullow Executive leadership.

In leading the Tullow Ghana Business, Kweku is pushing the frontiers to facilitate additional exploration prospects to further strengthen and grow Tullow’s business in Ghana in an efficient and cost-effective manner while driving innovation and developing Ghana’s human resource capacity.

Kweku’s experience as an international business executive spans more than 25 years in energy, electricity, oil and gas, mining and other extractive sectors, in both the public and private sectors in Africa and the United States. He worked with Kaiser Aluminium USA, and was MD for Strategic Planning & New Business Development at Ashanti Goldfields Company Ltd. He also served as Chief Executive of the Volta River Authority between 2009-2013.

Mr. Awotwi has a proven track record of creating long-term value through restructurings and turnarounds, complex mergers & acquisitions, strategic & business planning, establishing and growing companies.

Kweku Awotwi holds a BSc. in Electrical Engineering, Economics and Politics from Yale University and an MBA from Stanford University Business School, both in the US. He has written and presented multiple papers on mining and energy at various conferences in Ghana and abroad.
Randi Cruz is the recently appointed Director and Venture Manager of ExxonMobil Exploration and Production Ghana.

Born in Norway and completing an undergraduate program and master’s degree in geoscience from the University of Bergen, Norway, Randi has since held geoscience research and exploration roles in both Norway and the United States. With more than 25 years of experience in the oil and gas industry, she has spent the majority of her professional life with ExxonMobil in various technical and leadership roles.

Senyo Hosi, Chief Executive Officer of the Ghana Chamber of Bulk Oil Distributors is credited with developing the Chamber into a major representative, advocacy, and lobby and industry strategy and policy organisation in the Ghanaian and West African downstream petroleum industry.

His outright advocacy backed with solution oriented policy analysis has made him a constant reference for policy proposals by both the public and private sectors. Together with his fine lobbying skills, he has become an industry leader from behind. Mr Hosi has effectively managed competing interests of 30 oil companies in the Chamber to collectively work towards driving sustainable policies within the industry. He is a key resource person for major regional downstream platforms like OTI Africa, Argus Media Road Conference, Africa Oil and Gas Summit among others. He serves on various major public and private boards including the Ministry of Energy’s Ministerial Advisory Board, Ghana Highways Authority, Private Enterprises Federation, NDK Capital and Legacy Bonds Limited. He holds an MBA in Finance and an MA in Economic Policy Management.
Mr. Isaac Osei has many years of rich experience in both public and private sector management. After completing Achimota School in 1970, he went further to obtain higher education at the University of Ghana, Legon where he graduated with B.Sc. (Hons) Degree in Economics. He further studied Mathematics and Statistics at the Economics Institute at the University of Colorado in Boulder, USA. Mr. Osei in addition, holds a master’s degree in Development Economics, now Centre for Policy Analysis at the prestigious Williams College in Massachusetts, USA.

He began his career at the Ministry of Finance and Economic Planning in Ghana where he worked at the Industry, Mining and Forestry Division prior to moving into the Macro- Economic Section of the Ministry.

Mr. Osei was appointed Ambassador to the United Kingdom and Ireland (2001- 2006). While in London, he was elected to the position of Chairperson at the Board of Governors of the Commonwealth Secretariat, UK.

As Chief Executive Officer of Ghana Cocoa Board (Cocobod) in 2006, Mr. Osei led the Board to make investments in yield enhancing schemes, cocoa disease and pests control as well as trade logistics infrastructure which saw Cocobod attaining an astounding production target of one million tonnes of cocoa within three years. He served as Vice Chair of the Executive Committee of the International Cocoa Organization and was a member of the Consultative Board on the World Cocoa Economy.

He served as Chairman of Cocoa Marketing Company (UK) Ltd and was a member of the Board of Aluworks Ghana Ltd, Cocoa Processing Company Ltd and WAMCO.

He founded Ghanexim Economic Consultants Ltd and consulted for the World Bank, USAID and the Ghana Government on several projects in Ghana. Mr. Osei was also the Managing Director for E.K Osei & Engineers & Contractors Company, as well as Intravenous Infusions Ltd, the largest manufacturer of intravenous infusions and small volume injectable in West Africa.

Currently, Mr. Osei serves as the Chairman of Algebra Securities Ltd, Algebra Capital Ltd, and Intravenous Infusions Ltd.
Honourable Vickie Bright is Managing Partner of Addison Bright Sloane, a leading law firm in Ghana. She is dual qualified in Ghana and England and Wales and a former partner at the London office of DLA Piper, presently the largest law firm in the world (by revenue). Hon Vickie Bright was a Minister of state in former President Kuffuor's government and also Legal Advisor to the President. She has advised on major projects of strategic and/or economic importance to Ghana including the first Millennium Challenge Compact between Ghana and the MCC, Ghana's first sovereign bond issue, the privatization of Ghana's two national carriers and the development of the 5 star Movenpick Hotel complex including, commercial space and private residences. Her expertise also includes the full spectrum of energy projects (upstream oil and gas, power projects (including renewables) and infrastructure.

Hon Vickie Bright's major work in the UK includes advising on the broadband aggregation project (value: £1bn) which was at the time the world's largest broadband project and advising UK government departments on various agreements including IT/Telecoms, outsourcing and PPP projects. She has written articles and spoken at conferences on corporate, technology and outsourcing issues and Africa. She co-wrote the IT chapter of “The Euro in Law and Practice” and regularly chaired various conferences on telecommunications, corporate law, data protection/freedom of information, IT and e-commerce. Victoria has just co-written the Ghana section of the Chambers 2019 Global Anti-Corruption Practice Guide. She sits of the Governing Council of the Ghana Association for Insolvency Advisors (“GARIA”) and was part of the team that re-wrote the new corporate insolvency bill in Ghana. She also a member of one of the President's Ministerial Advisory Boards. Her current clients include governments, state agencies and a number of international blue-chip companies. Her current portfolio of work comprises mostly infrastructure, power and upstream oil and gas sector projects.

Honourable Vickie Bright is passionate about giving back and is involved in a number of charitable projects.
Kimathi Kuenyehia is a multiple award-winning Harvard educated transactional lawyer who is “highly regarded” as the leading Energy, Finance and Projects lawyer in Ghana. He is the Managing Partner at KIMATHI & PARTNERS, one of the best law firms in Ghana with one of the largest oils and gas legal practices. Kimathi is involved in many of Ghana’s high-profile deals including advising the Millennium Challenge Corporation/USA on the implementation of the US$498.2 Million grant to the government of Ghana; Africa Finance Corporation in relation to its syndicated US$100 million facility to the Volta River Authority in relation to the 350MW combined cycle gas project; the recent multi-million dollar joint venture deal between Asanko Gold and Goldfields; and Google’s large-scale metro-fiber telecom project in Ghana. An extraordinary strategist who “thinks outside the box”, Kimathi’s clients include 5 of the most developed countries in the world, many of the of the big oil companies in Ghana and almost all the big global multinationals doing business in Ghana. Kimathi is also a Young Global Leader, a prestigious honour bestowed by the World Economic Forum on some of the most extraordinary leaders in the world in recognition of their “professional accomplishments, commitment to society and potential to contribute to shaping the world through inspiring leadership”. Kimathi, who is qualified to practice law in Ghana and New York is currently writing a book on Corporate Law and Practice In Ghana.