



**NIGERIAN ASSOCIATION
FOR ENERGY ECONOMICS**

Affiliate of International Association for Energy Economics



3RD ANNUAL NAAEE/IAEE INTERNATIONAL CONFERENCE
ENERGY, ENVIRONMENT, AND ECONOMIC GROWTH
NEW CHELSEA HOTEL, ABUJA, NIGERIA
April 19-20, 2010

A number of recent developments at global, regional and national levels portend significant implications for the future of energy developments with varying degree of impacts on developed and developing economies, oil importing and oil exporting countries. Among such recent developments with global energy implications are the global economic meltdown, Obama's energy policy focusing on new energy technologies as well as the rise of the Asian Drivers of China and India. Others include increasing concerns about climate change and food security.

CONFERENCE OBJECTIVES:

The 3rd NAAEE/IAEE Conference will examine the above issues focusing on energy markets in developing countries, their regulatory frameworks and capacities and long term strategies for dealing with the evolving global economy, among others. The Conference will bring together policy makers, industry experts, academia and other stakeholders in addressing all of these issues.

CONFERENCE STRUCTURE:

The Conference will feature plenary sessions and Roundtable discussions on key issues relating to the theme of the Conference. The following sub-themes and topics will be covered during the 2-day International Conference:

- Renewable Energy
- Rural Energy Market
- Trade and Environment
- Climate Change and Development: National and Regional Perspectives
- Developing National and Regional Energy Markets
- Energy and Economic Growth
- Energy Pricing, Taxes and Subsidies
- Issues in the Power Sector
- Issues in the Oil and Gas Sector
- Energy Modeling
- Energy and the MDGs
- Energy Sector Reforms and Regulatory Issues
- Energy Supply and Infrastructure Issues
- Energy Security
- Geopolitics of Oil and Gas



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PRELIMINARY PROGRAM**

MONDAY APRIL 19, 2010

08:00 – 09:30 REGISTRATION

09:00 – 11:00 OPENING CEREMONY

CHAIRMAN: *Dr. Emmanuel Egbogah, PE, OON, Special Adviser to the President on Petroleum Matters*

Opening Remarks: *Professor Einar Hope, 2010 IAEE President, NHH, Bergen, Norway*

Welcome Address: *Professor Akin Iwayemi, NAAEE President, University of Ibadan, Ibadan, Nigeria*

Opening Remarks by the Chairman: *Dr. Emmanuel Egbogah, PE, OON, fips,*

Remarks by the Special Guest of Honor: *Mallam Lamido Sanusi, Governor, CBN (Invited)*

Keynote Speaker: *Professor A. S. Sambo, Director General, Energy Commission of Nigeria*

Conference Opening Declaration: *Dr. Emmanuel Egbogah, PE, OON, FPIS*

Votes of Thanks: *Professor Adeola Adenikinju, Chairman, Conference Planning Committee*

11:00 – 11:30 COFFEE/TEA BREAK

11:30 – 13:00 PLENARY SESSION I – ENERGY AND PETROLEUM INDUSTRY OUTLOOK

Chairman: *Engr. Chima Ibeneche, MD, Nigeria LNG Limited (Invited)*

Speakers:

*Dr. I.O. Walker, Deputy Director, DPR Research & Economics Division, Lagos
Energy Industry Outlook—Looking Ahead*

*Professor Wumi Iledare, Director, Energy Information Division, LSU Center for energy Studies,
Global Petroleum Supply and Pricing—Is the World Really Running Out of Oil?*

Discussants:

*Engr. Niyi Falobi, Manager, Research and Economics Division, NNPC/NAPIMS
Engr. Osten Olorunsola, VP, Gas Development, Shell E&P Africa (Invited)*

13:00-14.00 LUNCH BREAK



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MONDAY APRIL 19, 2010

14:00 - 15:00 ROUNDTABLE I: DOMESTIC GAS INDUSTRY--OPTIONS FOR GROWTH

Chairman: *Dr. Bright Okogu, Director General, Budget Office of the Federation*

Speakers:

Engr. Bunmi Obembe, Executive Director, Technical Services, Total E&P Nigeria (Invited)

Dr. Ayo Balogun, GGM, NNPC/NAPIMS, Lagos (Invited)

Professor Adeola Adenikinju, Department of Economics, University of Ibadan

Engr. Sam Ndukwe, Nigerian National Petroleum Corporation, Abuja

15:00 - 16:00 PLENARY SESSION II – ELECTRIC POWER INDUSTRY REGULATIONS

Chairman: *Malam Imamuddeen Talba, Sole Administrator, Electricity Regulatory Commission*

Speaker:

Professor Einar Hope, 2010 IAEE President, Professor of Economics, NHH, Bergen, Norway

Market and Regulatory Design for Market Based Electric Power Systems: Principles, Experiences and Challenges

General Discussion:

16:00 – 16:15 COFFEE/TEA BREAK

16:15 – 17:30 ROUNDTABLE II: CLIMATE CHANGE & ENERGY DEVELOPMENT
OPTIONS FOR NIGERIA

Chairman: *Permanent Secretary, Federal Ministry of Environment (Invited)*

Speakers:

Professor Akin Iwayemi, NAAEE President, Professor of Economics, University of Ibadan, Nigeria

Mr. Ewah Eleri, Director, ICED

World Bank Country Representative in Nigeria, Country Office, Abuja (Invited)

Professor Layi Fagbenle (Invited)

18:00 – 20:00 COCKTAIL RECEPTION



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TUESDAY APRIL 20, 2010

07:30 – 08:30 IAEE AFFILIATE BUILDING MEETING (By Invitation Only)

08.30 – 10.00 CONCURRENT #1: ENERGY SECTOR REFORMS AND REGULATIONS

Chairman:

Presenters:

Iledare, O.O. (Louisiana State University, Centre for Energy Studies, USA)

An Appraisal of the Fiscal Provisions in Nigeria Petroleum Industry Bill on E&P Economics

Balkisu Saidu, (Graduate School of Law, Keito University, Tokyo, Japan)

Committing to Legal and Regulatory Framework of the Electricity Supply Industry in Nigeria

Glenn Olowojaiye, Social Expediency and Economic Reality

Can a Liberalized Electricity and Gas Sector Give Birth to Viable IPPs (Gas Fired) in Nigeria?

Ogundari, I.O., A.S. Momodu, J.B. Akarakiri and W.O. Siyanbola, (National Centre for Technology Management, OAU, Ile Ife)

Kerosene Subsidy and Oil Deregulation Policy in Nigeria.

8.30 – 10.00 CONCURRENT SESSION 2: ENERGY SECURITY AND MDGS

Chairman:

Presenters:

Sungil Jang, (Science & Technology Policy Institute)

Energy Security Strategies of China, Japan and Korea in African Countries: Status and Challenges.

Aliyu, A.O. and A.E.A Etah (Energy Commission of Nigeria),

Energy Security and Its Implications on Developing Economy.

Obi, Ben and Elisha M. Auta (Department of Economics, University of Abuja, Nigeria)

Energizing Developing Economies to Achieve Millennium Development Goals: Challenges and Opportunities.

Nliam, S. Oscar (University of Aberdeen, UK)

Environmental Issues in the Oil and Gas Industry: Legislating for Sustainability in the Niger Delta through Precaution.

Aliyu, A.O. and J.Y. Bawa (Energy Commission of Nigeria).

Energy: The Clear Vision for Achieving the MDGs in Nigeria.

10.00 -10.30 TEA/COFFEE BREAK



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PRILIMINARY PROGRAM**

TUESDAY APRIL 20, 2010

10.30 – 12.00 CONCURRENT SESSION 3: RENEWABLE ENERGY AND BIO-FUELS

Chairman:

Presenters:

Tasie, C. Oyinkansola (School of Law, University of Aberdeen, UK)

Fossil Energy and Renewable Energy: A Case Study of U.K. and Nigeria.

Hamza, Abdulhamid (American University of Nigeria, Yola)

Fossil Fuels and Sustainable Energy Systems in Nigeria.

Abaka, A.U., L. Mohammed and A. Aliyu (Energy Commission of Nigeria),

Renewable Energy for Sustainable Development.

Ogundari, I.O., A.S. Momodu, A.J. Famurewa, J.B. Akarakiri and W.O. Siyanbola, (National Centre for Technology Management, OAU, Ile Ife),

Techno-Policy Considerations on Sustainable Cassava Biofuel Production in Nigeria

Osundeko, Olumayowa (Faculty of Life Sciences, University of Manchester, UK)

Sustainable Production of Biofuel from Microalgae.

10.30 – 12.00 CONCURRENT SESSION 4: CLIMATE CHANGE ISSUES

Chairman:

Presenters:

Omojolaibi, J. Ayoola (Department of Economics, University of Ibadan)

Climate Change and Sustainable Development in sub-Saharan Africa: An Application of Panel Cointegration to Some Selected Countries.

Obani, Pedi (University of Aberdeen, UK)

Global Response to Climate Change: Implications for Sustainable Development in Nigeria.

Oniemola, K. Peter (Faculty of Law, University of Ibadan)

Climate Change and Sustainable Development: Any way Forward After Copenhagen?

Eregha, P. Bright (Department of Economics and Statistics, University of Benin, Nigeria)

Oil Exploration and Biodiversity Depletion in Nigeria's Niger Delta: Issues and Implications

Chuku A. Chuku (Department of Economics, University of Uyo, Nigeria)

Climate Change in Development Policies: The Framings for an Integrated Approach.



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FINAL DRAFT PROGRAM**

TUESDAY APRIL 20, 2010

12.00 – 13.30 CONCURRENT SESSION 5: OIL PRICE SHOCKS

Chairman:

Presenters:

Babatunde, M. Adetunji and M. Isa Shuaibu (Department of Economics, University of Ibadan)

The Balassa-Samuelson Hypothesis and Oil Price Shocks in Nigeria.

Auwar, Umar (Department of Economics, Ahmadu Bello University, Zaria)

Volatility in Crude Oil Prices: Analysis of Monthly Pattern and its Implications on Revenue in Nigeria.

Adeniyi, A. Oluwatosin (Department of Economics, University of Ibadan)

Oil Price shocks and Economic Growth in Nigeria: Are Thresholds Important?

Adenikinju, Olayinka (Department of Economics, Bowen University, Iwo)

Determinants of Performance of Quoted Oil Companies in Nigeria.

12.00 – 13.30 CONCURRENT SESSION 6: ENERGY MODELLING AND STATISTICS 1

Chairman

Presenters:

Oderinde, L.O. (Department of Economics and Business studies, Redeemer's University, Nigeria)

On the Dynamics of Output, Electricity Consumption and Exports in Nigeria: evidence from Multivariate Causality Tests.

Abdurrahman, Ahmed (Energy Commission of Nigeria)

Modelling Tools for Elaborating Sustainable Energy Development Strategies for Developing Countries.

Chuku A. Chuku and U. Akpan, (Department of Economics, University of Uyo)

Energy Efficiency, Environmental Sustainability and Economic Growth: A Computable General Equilibrium Framework for Nigeria.

Isola, W.A. and L.O. Oderinde (Department of Economics, University of Lagos)

Interfuel Substitution and Allocative Efficiency in Electricity Production in Nigeria.

13.30 – 14.30: LUNCH



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TUESDAY APRIL 20, 2010

14.30 – 16.00 CONCURRENT SESSION 7: ENERGY MODELLING AND STATISTICS 2

Chairman

Presenters:

Yusuf, M.B.S. and A.O. Yusuf (Energy Commission of Nigeria and Nigerian Electricity Regulatory Commission)

Modeling Effects of Policy Incentives on Market Competitiveness of Renewable Energy Based Power in Nigeria.

Afangideh, J. Udoma (Department of Economics, University of Uyo)

A Small Macroeconometric Model of Energy Consumption in Nigeria.

Yusuf, A.O. (Nigerian Electricity Regulatory Commission, Abuja)

Least Cost Mix of Renewable Energy for an Affordable Feed-in Tariff: A Linear Programming Approach.

Aliyu, A.O. and Abdulkabir Aliyu (Energy Commission of Nigeria)

Energy Statistics: The Basis for Energy Sustainable Development in Nigeria.

14.30 – 16.00 CONCURRENT SESSION 8: ENERGY DEMAND/ECONOMIC GROWTH

Chairman:

Presenters:

Osigwe, C. Augustine (Department of Economics, University of Ibadan)

Macroeconomic Responses to Oil Price Increases and Decreases in Nigeria: Cointegration and VAR approaches.

Sanusi, P. Gbenga (Department of Economics, University of Ibadan)

Energy Consumption and the Growth of the Activity Sectors: The Key to Achieving the MDGs.

Omisakin, A. Olusegun (Department of Economics and Business Studies, Redeemer's University),

Structural Breaks, Parameter Stability and Energy Demand Modelling in Nigeria.

Olaniyan, Kayode (National Graduate Institute for Policy Studies, Tokyo)

Energy Consumption and Growth Causality in West Africa.

16:00– 16.30: ANNUAL GENERAL MEETING/STUDENTS COUNCIL INAUGURATION



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CONFERENCE REGISTRATION FORM

REGISTRATION FEE

International delegates USD200; local delegates (members-- N15, 000, non- members--N20, 000, students—N5, 000)

REGISTRATION FORM

Delegate Details		
Name		Job Title
Company		
Address		
City	Zip Code	Country
Phone	Fax	E-mail
Payment Methods		
Cheque: Make Payable To: Nigerian Association for Energy Economics Mail To: Professor Adeola Adenikinju, Department of Economics, Faculty of Social Sciences, University of Ibadan, Ibadan, Oyo State, Nigeria.		Wire Transfer: You will receive wire transfer instructions after submission of the registration form
Background Information		
Submit registration form via email to adeolaadenikinju@yahoo.com or call +234-8023440018		
The registration fees include the cost of morning and afternoon teas, lunches, dinners, and documents. The registration fee does not include travel, accommodation or additional related expenses. Bookings are only valid with a signature		
Travel and Accommodation All attendees are responsible for the arrangement and payment of their own travel and accommodation.		
Program Cancellation Policies Cancellation must be received in writing one month before the start of the conference, and will be subject to a N5000 cancellation fee, unless a substitute delegate is nominated. I confirm that I have read and agreed to the cancellation policy and on the Terms and Conditions.		
Signature _____		Date _____

HOTEL RESERVATION & TRAVEL INFORMATION

New Chelsea Hotel: Telephone: 234-9-782-2080; GSM: 234-705-501-6783 (Conference Venue)

Online Reservation: reservation@chelseahotelabuja.com. **Travel Documents:** All International Delegates outside the ECOWAS sub region are urged to contact their consulate, embassy or travel agents regarding the necessity of obtaining a visa for entry into Nigeria. If you need a letter of invitation to attend the conference, contact NAEI with an email request to adeolaadenikinju@yahoo.com.