IERD

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Institute for Environment Research and Development

Program Profile



INSTITUTE FOR ENVIRONMENT RESEARCH AND DEVELOPMENT (IERD) PROGRAMME PROFILE & FACES AT SOME OF ITS PROGRAMMES



BISHOP OYEDEPO
Chancellor, Covenant University, Ota
Dedicated the IERD Office on
October 14th, 2008

The Institute for Environment Research and Development (IERD), located in Ota, Nigeria is an international research institute working in the area of sustainable environment and development.

IERD works globally through a wide range of researches on problems relating to environmental concerns and to the developmental needs generally, with the desire to facilitate a culture of communication and dialogue on innovative research and dissemination of result while advocating for the prevention of harm to human and ecosystem and through application of precautionary measures. The aim is to promote informed and affirming public awareness and participation in environmental issues and to contribute to positive changes in relevant policies and programmes, by creating mechanisms for learning and advocacy at local, regional and global levels.

IERD acts as a catalyst, broker and facilitator helping to provide equitable access to justice to those that are unable to afford representation for environmental problems. Environmental sustainability is our core concern but not at the expense of people's livelihood.



PROGRAMME PROFILE

In the quest for environmental sustainability in developing nations, IERD in collaboration with the Ogun State Government of Nigeria, hosted a UN-Habitat Seminar entitled Sus tainable Housing Scheme for Nigerian Workers at the 4th World Urban Forum held November 3-6, 2008 in Nanjing, China conveyed by the UN-Habitat. This showcased the giant strides of the Ogun State Government at providing sustainable housing scheme Government housing scheme was pr Network in Nanjing, China before Adedeji Daramola of IERD.

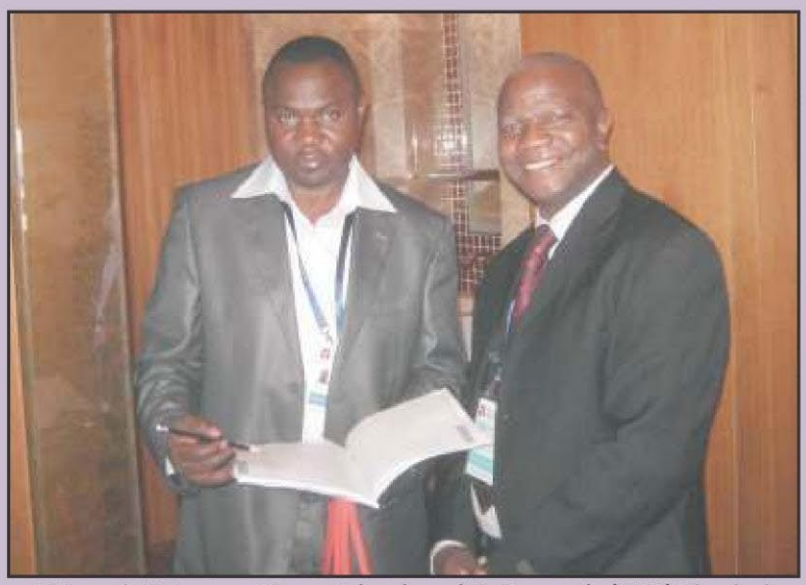
Eminent scholars, reputable practitioner housing were duly represented in the

At the venue of World Urban Forum 4, Nanjing China.

ne for her workers. The success story of the Ogun State presented as a case study under the Habitat Seminars the international audience. This was facilitated by Dr

tioners as well as professionals in the field of urban programme. Dr Graham Tipple, a Reader in housing and

former Director of the Center for Architectural Research and Development Overseas (CARDO), was the chairman of the event. Professor Agbola, the Chairman Board of Directors of IERD was in the number of the fourteen (14) eminent scholars set up by the United Nations Habitat to revisit urban planning procedure for a global review.



A Mayor in Botswana, Mayor Kakunde and Dr. Daramola (IERD) Nigeria, in Nanjing, China at (WUF 4)

The ability of the government to provide substantial units of housing for her workers and the actual delivery to the targeted group of people in less than two years was commended. The seminar concluded that Ogun State is blazing the trail in the area of housing delivery to the workers; this was described as a rare feat in developing nations.

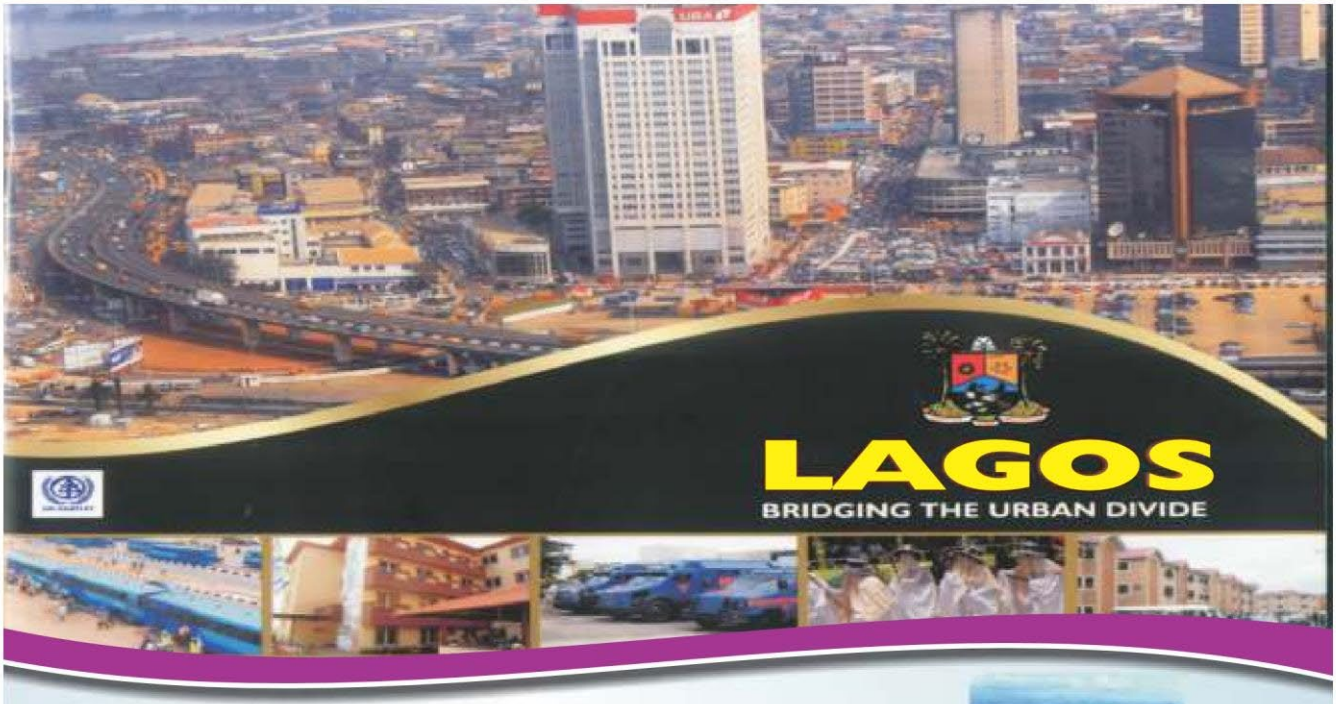
The support of the Ogun State Government to Institute for Environment Research and Development (IERD) to facilitate the Seminar at the UN- HABITAT 4 was highly commendable.

Also, Institute for Environment Research and Development having awarded a slot at the UN-HABITAT 5 networking event collaborated with the Lagos State Government of Nigeria at the Fifth Session of the World Urban Forum hosted by the Government of Brazil, March 22nd to 26th in Rio de Janeiro, Brazil.



The venue of World Urban Forum Conference (WUF 4) in Nanjing, China

The IERD sponsored /facilitated the networking event titled P articipatory approach in bridging the urban divide in Mega Cities . Dr Graham Tipple, Reader in Housing Policy & Development, Newcastle University, England was the Chairperson of the event and the Executive Governor of Lagos State Mr. Babatunde Raji Fashola as the keynote speaker. The event was an opportunity for the Lagos State Government of Nigeria to showcase the efforts of its administration at transforming Lagos into a mega city and to be able to partner with other participants and share experiences on best practices. Awards were presented to the Lagos State Government on the pursuit of its administration's quest for a mega city without breaching the peace.



UN HABITAT
FOR A BETTER URBAN FUTURE

WORLD URBAN FORUM
Rio de Janeiro - Brazil
22-26 March 2010

THE RIGHT TO THE CITY: BRIDGING THE URBAN DIVIDE



THE LAGOS STATE GOVERNMENT

in collaboration with

Institute for Environment Research and Development

Presents

5th World Urban Forum

Rio de Janeiro, Brazil, 22 - 26 March 2010

Networking Event: Participatory approach in bridging urban divide in Mega Cities

Date: **Monday, 22 March 2010** | ***Time:*** **16:30 18:30** | ***Venue:*** **Room W3-6**

Can mega-cities ever Bridge the Urban Divide without participatory approaches?

- Prospects for Public Private Partnerships in turning around Lagos

Keynote Speaker: **MR. BABATUNDE R. FASHOLA,**
Executive *Governor of Lagos State, Nigeria.*

Chairperson: **DR GRAHAM TIPPLE,**
Reader in Housing Policy & Development,
Newcastle University, England.

Special Guest: **MRS. ANNA TIBAIJUKA,**
Executive Director, UNHABITAT (tbc)

Discussion Panel: **By Junaid Ahmad,**
Urban & Water Sector Manager for Africa, World Bank

Alioune Badiane,
Regional Director, Africa & the Arab States UN-HABITAT

Sebastiao Alves de Almeida,
Mayor of Guarulhos, Brazil.

Head of Delegation,
City Alliance (tbc)

Head of Delegation, DFID (tbc)

Event Organisers:

Lagos State Government, Nigeria

IERD **Institute for Environment Research and Development (IERD)**



Dr Daramola, IERD, Nigeria, addressing the Participants at (WUF 5), Rio de Janeiro Brazil 22 - 25 March, 2010

IERD taking giant strides in fulfilling its mandate at promoting environmental sustainability through innovative research and dissemination of information went into partnership with Bells University of Technology, Ota, Nigeria to organize an International Conference on Sustainable Development and Environmental Protection: Strategies and Procedures for Developing Nations , between September 21 and 23, 2010.

This is in view of environmental degradations and insecurity caused by non sustainable environmental practices in different parts of the world. The International Conference was muted to bring erudite scholars together under one roof for three days to brainstorm on how to bring about sustainable development in developing nations.



Sebastiao Alves De Almeida the of Mayor of Guarulhos, Brazil, received IERD International Award of Excellence at World Urban Forum 5

Different National dailies in Nigeria publicized the conference under different headings: Varsity plans Summit on Environmental Protection; The Guardian, Friday, September 17, 2010.World Experts tackles Environmental strategies at Bells Varsity confab, Vanguard Thursday, September 23, 2010.

The conference had in attendance erudite scholars from all over the globe. On the list of attendees were the eminent Professor Osuntogun (former Vice Chancellor of Obafemi Awolowo University, Ile Ife) who gave the keynote address. Professor Akin Mabogunje the Chancellor of Bells University of Technology, Ota, Professor Akin Akindoyeni who is the President of the Council of Registered Builders in Nigeria and Professor Olayiwola Fagbenle of the University of Ibadan.

Other notable presenters were professor Bola Ayeni (Pioneer Vice Chancellor of Covenant University, Ota, Nigeria). Professor Jagadeesh (India), Professor Florence Soriano (Deputy Director of Sustainable Architecture with Wood, School of Architecture and Design, University of Tasmania, Launceston Australia), Professor Francis Idike (Vice-Chancellor of Ebonyi State University, Abakaliki, Nigeria), Dr M.M. Mai of University Teknologi Malaysia, Dr Ajoy Mandal of the Energy Resource Institute, Lodhi, India, Professor Musibau Shofoluwe of North Carolina Agricultural and Technical State University, USA, Dr. Obuks Ejowhomu (United Kingdom) and George Onatu (South Africa) amongst other erudite scholars.

The conference theme spanned sixteen subthemes which dealt with Conceptual Issues, Natural Environment, Built Environment, Socio Economic Environment, Environmental policy/law, Environmental Accounting, Environmental Health, Environmental Impact Assessment/Audit, Environmental Governance and Corporate Social Responsibility, Legal Aspect of the Environment, Oil Environment and Bioremediation, disaster/crisis Management and Environmental Pollution.

During the conference, participants engaged in intense intellectual deliberations on the state of the environment and sustainability in developing economy. The variety of presentations exploring various subjects ensured a rich atmosphere that helped participants not only to improve their papers but also exposed them to vital information and knowledge that relate to their fields of research. The presentations were mentally stimulating and intellectually rewarding. At the end of the conference, a Biodiversity Conservation and Environmental Sustainability Network (BISESN) was formed with Professor Johnny Ogunji of Ebonyi State University, Abakaliki as Chairman, M.B Yerima of Usmanu Danfodiyo University, Sokoto as Secretary and Dr S.A Daramola of Bells University of Technology as facilitator.



(L-R)Fernando Santomauro, Brazil, Dr Graham Tipple, University of Newcastle upon Tyne, UK, Dr Daramola, IERD, Mr Almeida, Mayor of Guarulhos, Brazil, Dr Muiz Banire, Commissioner for Environment, Lagos Nigeria, Mrs Orelope Adefulire, Hon Commissioner for Women Affairs, lagos State, Mr franscisco, Abosede, Hon Commissioner for Urban Planning and Physical Development, Lagos State, Nigeria.

World Urban Forum 4
第四届世界城市论坛

WORLD URBAN FORUM 2008 - NANJING, CHINA

IERD

MINISTRYOFHOUSING,OGUNST ATE,NIGERIA

inconjuctionwith

INSTITUTEFORENVIR ONMENTRESEAR CHANDDEVEL OPMENT

Present

Sustainable Housing Scheme for Nigerian Workers

Theme:

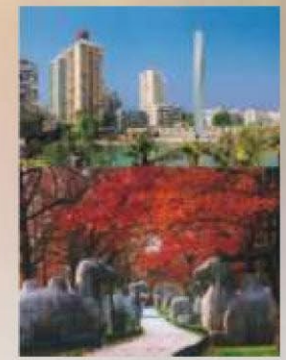
UrbanR enovation

Visitusf ordiscussionat:Room **MR413**

onT uesday4thNo vember,2008









Bells University of Technology, Ota.

In collaboration with

Institute for Environment Research and Development

invite the general public to the

2010 INTERNATIONAL CONFERENCE ON SUSTAINABLE DEVELOPMENT AND ENVIRONMENTAL PROTECTION: - Strategies and Procedures For Developing Nations.

September 21-23, 2010

Venue:

Bells University of Technology Main Auditorium and African Leadership Forum (ALF) Conference Suites, 1, Bells University, Drive, Ota, Nigeria.

Conference Objectives

To evolve pragmatic strategies and procedures to addressing developmental and environmental challenges confronting developing countries. To bring together from around the Globe, stakeholders, researchers and specialists with responsibility for sustainable developments and environmental friendliness in developing nations. The Conference will proffer suggestions to developing countries on the development of people centered strategies and procedures. To achieve this, the conference has special sessions which include Bioremediation: - a sustainable eco-friendly bio-technological solution for environmental pollution in oil industries. Core issues on the stake of African states at the recent 2009 Copenhagen climate change and energy summit will be professional examined.

Conference Participants

- who should attend?

The conference will bring together Law Makers, Policy makers, Oil and Gas conglomerates, Commissioners, Permanent Secretaries, Directors, Senior Managers , Heads of Departments/Institutions researchers and professionals in environmental management and development issues. Leaders of industry and the private sector; rehabilitation professionals, law enforcement officers; engineers; environmentalist; sociologists, engineers, officials of government, non-governmental, international and grassroots agencies; crisis managers; emergency response workers and managers; employees of humanitarian relief organizations; academics and students; transport providers; community leaders, national assembly and local government executives, experts, attorneys, and advocates.

Networking Events:

The conference offers the platform for groups, government, partners, international and national organizations and academics, companies, oil industries and other institutions opportunities to organize side/networking events on specific issues on sustainable environment. Interested groups would have opportunities to exhibit their products as well as build up knowledge, share ideas and best practices and strengthen partnerships and network on solutions to environmental challenges militating against the developing nations. The conference has received full papers and participants from 10 countries of the world across 5 continents of Asia, Europe, Australia, America and indeed Africa. This is indeed an encouraging global spread. One of the confirmed networking events - COPENHAGEN SUMMIT, CLIMATE CHANGE AND SUSTAINABLE DEVELOPMENT IN AFRICA: AN AFRICANIST AND PROBLEM-SOLVING PERSPECTIVE. The conference thus invites proposals from interested groups to partner with the organizers in the event. Contact the organizers for further details or send email to info@ierdafrica.org.

Special Guest of Honour:

His Excellency, Arc Namadi Sambo, GCON

The Vice-President of the Federal Republic of Nigeria.

Chairman

Prof Akin Mabogunje -

Human settlement and Sustainable Cities

An accomplished international scholar-practitioner with visible commitment to the theoretical as well as the practical and policy aspects of development. He has served in over twenty Boards and Committees around the world, President, International Geographical Union.

The Conference sub-themes include:

Conceptual Issues, the Natural Environment the Built Environment, Industrial Environment Agricultural Environment, Socio-Economic Environment, Environmental Policy/Law Environmental Accounting, Environmental Health, Environmental Impact Assessment/ Audit Environment Governance and Corporate Social Responsibility, Legal Aspects of the Environment, Oil Environment and Bio-remediation. Disaster/Crisis Management and Environmental Pollution.

KEYNOTE SPEAKERS

Prof. Adeniyi Osuntogun - **Environmental Sustainability and Economics**
Environmental Policy, Environmental Economics and Applied Poverty Environment Analyst. Leadership for Environment and Development (LEAD),Anglophone and West Africa. At several stages, he has been a consultant to FAO, ILO, IUCN, ECA, and UNDP. Past Vice Chancellor, Obafemi Awolowo University, Ile-Ife.

Prof Bola Ayeni - **Sustainable Environment and Geo Information System**
Sustainable Environment, Geo-Information System and Environmental Disaster and Mapping of Vulnerability to Disaster. One of the key researchers who developed regional scenarios for the Global Environment Outlook (GEO-3), UNEP's windows on the state of the world environment. Consultant to UNEP for the preparation of GEO-4 and AEO-2. Founding Vice Chancellor Covenant University, Otta.
Department of Geography, University of Ibadan, **Nigeria**

Prof Anumakonda Jagadeesh - **Energy and Sustainable Development**
Sustainable Energy Development, Environment, and Appropriate Technology programs. Professor and Head, Centre for Energy and Sustainable Resources, R.M.K. Engineering College, Kavaraipettai, **Tamil Nadu, India**

Prof Layi Fagbenle - **Energy and Climate Change**
First Director of Energy Affairs in the Republic of **Botswana** and later the Energy Advisor to the Government of Botswana, Consultant, Shawinigan Engineering, **Montreal, Canada** and Nigerian Party delegate to the 2009 UNFCCC Climate Change meetings in **Bangkok, Barcelona** and **Copenhagen**.

LEAD SPEAKERS

Prof. Musibau A. Shofoluwe - **Sustainable Construction and Environment**
Department of Construction Management & Occupational Safety & Health, School of Technology North Carolina Agricultural & Technical State University, **Greensboro, USA.**

Dr Florence Soriano - **Sustainable Architecture**
Deputy Director Centre for Sustainable Architecture with Wood, School of Architecture & Design, University of Tasmania Inversek Campus, Launceston CityTAS 7250 **Australia**

Dr Ajoy Kumar Mandal - **Sustainability in Oil Industry**
The Energy and Resources Institute (TERI), **New Delhi, India.**
Bioremediation: A Sustainable Eco-friendly Biotechnological Solution For Environmental Pollution in Oil Industries. Extensive studies on petroleum biotechnology for solving energy and environment related problems especially in oil and gas industries.

Dr Moukhtar M. Mai - **Cultural Sustainability**
Housing Transformation Patterns and Settlements,
Universiti Teknologi **Malaysia.**

Dr Obuks Ejohwomu - **Civil and Environmental Sustainability**
Served as a Research Fellow, University of Readings and Consultant W D Consults, California Building, Deals Gateway, London

Dr G Onatu,
Head Department of Town Planning, University of Johannesburg, South Africa

Mariam Yunusa, UNHABITAT, Nairobi Kenya.

Conference fees: $350, ₦35,000

Covers conference materials, Lunch, Dinner and Tea breaks local site visits.

- **Adedeji Daramola, PhD.** (*Conference Chair*) +234-803-7203119
- **Akin Adeoye PhD.** (*Conference Co-Chair*) +234-703-5070288
- **Prof. Isaac Adeyemi,** - Vice Chancellor, Bells University of Technology, Ota. (*Host*)
- **Prof. Tunde Agbola,** - Chairman, Institute for Environment Research and Development, Ota. (*Host*)

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IERD

Institute for Environment Research and Development

In Conjunction with

Bells University, Ota, Ogun State

2010
INTERNATIONAL CONFERENCE

ON

SUSTAINABLE DEVELOPMENT AND ENVIRONMENTAL PROTECTION:

Strategies and Procedures For Developing Nations.

Conference participants - who should attend?

This conference will bring together researchers, specialists and stakeholders from around the globe to share information and experiences and to develop strategies around some of the core issues concerning how to develop strategies for a sustainable development and environmental protection in developing nations. The disciplinary focus includes (but is not limited to) the built environment, the natural environment, environmental accounting, environmental governance and corporate social responsibility, environmental health, agricultural environment, socioeconomic environment and industrial environment. These professionals would include researchers in the environmental sciences, sociologists, engineers, officials of government, non-governmental, international and grassroots agencies; crisis managers; emergency response workers and managers; employees of humanitarian relief organizations; academics and students; leaders of industry and the private sector; rehabilitation professionals, law enforcement officers; engineers; environmentalist; transport providers;community leaders, organizers, experts, attorneys, and advocates. At the end of the discourse, The conference would issue a policy statement that would reflect the stand of the United African Nations position on the issue of African environment.

September 21-23, 2010

Join Our Mailing List!

Institute for Environment Research and Development
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URL: www.ierdafrica.org | e-mail: info@ierdafrica.org



INSTITUTE FOR ENVIRONMENT RESEARCH AND DEVELOPMENT (IERD)

AN INTERNATIONAL CONFERENCE ON

SUSTAINABLE DEVELOPMENT AND ENVIRONMENTAL PROTECTION: STRATEGIES AND PROCEDURES FOR DEVELOPING NATIONS.

September 21-23, 2010

Overview and Objectives

Globally, human activities are changing the composition and behaviour of the earth, especially the atmosphere. The drives for both economic and technological growth and development legitimately demand the mining and burning of fossil fuels, the destruction of forests and agricultural land for highways and industries, and the release of effluents from industrial and agricultural processes. However, uncontrolled and unregulated drives to fulfil these developmental agenda result in the release of large quantities of greenhouse gasses into the atmosphere. The process of degradation of the earth's surface has intensified in the recent times of human history all in the name of technological advancement, civilisation and development.

Over the years there have been agitations about environmental pollution as a result of the practices that bring about economic growth and development. The many arguments have suggested that there is possibility of having economic development while at the same time maintaining acceptable levels of resource depletion and environmental pollution, thus leading to policy formulation that favours economic growth with high level of environmental protection. For example, discussions of how to address climate change have focused more on mitigation (reducing greenhouse gas emissions) than adaptation (coping with storms, floods, sea level, etc.). The limited discussion on adaptations have also given little attention to cities, especially those in Africa, Asia, Latin America and the Caribbean that are at high risk from climate change. Incidentally, cities in these continents contributed very little to green house emissions, a reflection of global unfairness. While mitigation is a more of a national agenda driven by international agreement, adaptation is better carried out at local level where competent and capable local governments' efforts are required. Unfortunately, local governance in developing nations is poor and thus exposing their citizens to adverse effects of industrialization in forms of a high degree of depletion of non-renewable resources, degradation of the environment and damage to human health.

This is why, in the past forty years, there has been increased environmental consciousness and concerns in both developed and developing countries. Before the advent of environment consciousness, people the world over took their natural heritage for granted. They viewed the environment as an almost limitless source of raw materials to be exploited and fed to a growing economy. The pollution that inevitably accompanied the growth, to the extent that it was considered at all, was assumed to be dealt with by nature's equally unlimited waste absorption capacity. The perception has changed with the realization of the need for development to be sustainable. People in many countries have come to understand that the capacities of their environment to supply materials and absorb wastes are finite. They now recognize that these capacities must be respected and safeguarded if future generations are to enjoy the same level of environmental benefits we enjoy today.

The concept 'sustainable development' was first defined by the 1987 Report of the World Commission on Environment and Development (WCED), as development which meets the needs of the present generation without compromising the ability of future generations to meet their own needs'. Sustainable development is, accordingly, an approach to development that integrates social and economic/industrial goals and values with sound ecological management. It is in this light that scientists, economists and environmentalists, globally, are working to strike a balance between these issues (economic/industrial development and environmental preservation). Africa and other developing nations must also brace for the challenges in this regard. The intention of this conference is to bring together all stakeholders with a collective responsibility for sustainable development so to provide a think-tank for embracing sustainability and environment friendliness in developing nations.

There is the need for diversity of thinking about ecological issues as diversity in the right circumstances could create the basis for a more wide-ranging critical debate. There is an urgent

need to combine developmental concerns with local and global environmental concerns in rural and urban areas in Africa, Asia and Latin America. The basic question always is 'can we have sustainable development today without jeopardizing tomorrow?' While some argue against, some others argue in favour. There are debates on whether solutions are mainly technical or social and political and on whether the main means for implementing them are through the state, the market or community action. There is also a growing consensus that politics is central to addressing environmental issues.

Having regard to the above, this conference represents an effort to examine the environmental policy and its effectiveness in terms of the prevailing circumstances and the set policy objectives in developing countries. The questions that this conference is concerned include: What are the sources of environmental policy? Has policy implementation meant the realization of the set objectives? Have there been constraints in policy implementation? What are the ways out of policy imbroglios, if any?

The conference aims to bring together scholars, practitioners, NGOs and community leaders working on environment and development to discuss the way forward for Africa and other developing nations at embracing sustainable development with good environmental protection practices.

The Conference Topics:

The International Conference will cover the following sub-themes and other topics not included in the list below:

Conceptual Issues

Review of implementation of the United Nations conferences on the environment and development, examination of the 30 tools of Agenda 21, national and international strategies for sustainable development, implementation of environmental principles: precautionary principle, polluter pays principle (PPP), best available technology (BAT), environmental quality standard (EQS), integrated pollution prevention and control (IPC)

The Natural Environment

Sustainable solutions to problems of desertification and drought; deforestation and loss of biodiversity; loss of fauna and flora; climatic change/ozone layer depletion; erosion, flooding and coastal zone management; air, water, land and noise pollution; modeling of climate variables; trends in global warming reduction and climate change mitigation.

The Built Environment

Urban decay and squatter settlements; sustainable designs and construction; green and intelligent buildings; sustainable physical planning; sustainable property management; environmental valuation; sustainable housing schemes for developing countries; low cost materials for building and construction; sustainable real estate property investment; environmental values versus investment value; municipal solid waste and waste disposal management; housing and urban environment; open spaces; sustainable approaches to project management.

Industrial Environment

Oil industry pollution; hazardous wastes and industrialization; modern approaches to gas flaring reduction; environment friendly technologies applications and strategies; environment friendly solid mineral processing; oil extraction; refinery; gas flaring; pipeline & ecological disturbance; control of effluent, especially those from the textile, tannery, petrochemicals and paint industries; waste-to-wealth technology and applications, sustainable energy and environment; alternative energy applications.

Agricultural Environment

Inappropriate agricultural practices; the destruction of watersheds and the opening up of river banks and other critical areas; silting of river beds and loss of water courses; uncontrolled use of agro-chemicals and the concomitant problems of chemical persistence in the soil in humid areas and soil-crust formation in arid climates; salinization and destruction of vast agricultural lands.

Socio-Economic Environment

Adverse impacts of the environment on different social groups (adult, youths, men and women); impacts on short-term employment and lifestyle; local community sensitivity to adverse impacts; socioeconomic impacts of urbanization and development projects; sustainable economic growth; environment and project-related changes in employment; per capita income and levels of business activity; sociological impacts of coastal area pollution and solution paradigms; sociological impacts of gas flaring.

Environmental Policy/Law

Review of country environmental policies; environmental laws and regulation; quality standards and effluent guidelines; groundwater regulation; national/state regulatory bodies (FEPA, DPR, Town Planning Authorities etc); laws and regulations guiding coastal area pollution; legal proposals that should shape the future of pollution.

Environmental Accounting

United Nations system of National Accounts 93; Net National Product used in assessing national production; consideration of the natural resource base; environmental valuation; green accounting; green ***NNP.

Environmental Health

Beneficial and adverse health effects of the environment; health hazards and impacts

associated with development proposals from different sectors; proposals to decrease the risk of accidental death and injury to the workforce and the public.

Environmental Impact Assessment/Audit

Environmental risk management; law, policy and institutional arrangements for environmental impact assessments; public participation in EIA; physico-chemical, biological, social, economic and health impacts; identification, prediction & evaluation of impacts; environmental risk analysis; mitigation and the environmental management plan; environmental evaluation reports; post-commissioning (monitoring and auditing).

Environment Governance and Corporate Social Responsibility

Managing and appropriating Resources, Conflict management and Resolution, separation of power and Community development strategies. Minerals Resources, multinational companies and community development; and agrarian crisis; Militancy and restiveness in mineral (solid and oil) environment.

Conference Format

Plenary session, Keynote speakers, Presentations (Paper, PowerPoint, etc.), Panel sessions, Country and international case studies

Conference location

Sustainable Development and Environmental Protection: Strategies and Procedures for Developing Nations conference will be held at the African Leadership Forum (ALF) Conference Suites, 1, Bells University, Drive, Ota near Lagos, Nigeria.

Supporting the Conference

Sponsorships and donations are welcome and will be gratefully recognized. Benefits include complimentary full conference registrations, recognition on Conference Program and Table-top Exhibit Space. To view a list of our current Sponsors and Co-Sponsors, please visit this webpage; http://www.ierdafrica.org. If you wish to support this conference, please contact fill and out our Co-Sponsorship Invitation and either email it or mail it to **Seyi Ajayi.**

Submission of papers and abstracts

Submission deadlines:

The deadline for the submission of abstracts (300 words) is **February 19, 2010** and full papers (6,000 words) **May 7, 2010**.
Please remember to submit your abstract with the 2010 Registration Form and e-mail both attachments to: info@ierdafrica.org

Important Dates & Calls for Papers

February 19, 2010	-	Deadline for abstract
March 12, 2010	-	Notification of acceptance of abstract
May 7, 2010	-	Submission of full paper
June 25, 2010	-	Notification of acceptance with comments
July 30, 2010	-	Final Submission
Registration	-	May 31 2010 (Early bird Closes)
	-	September 21, 2010 - (Final Registration)

Conference fees:

Nigerian Delegates ₦20,000 | International Delegates $200

Conference Secretariat;



For further information, contact:

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URL: www.ierdafrica.org | e-mail: info@ierdafrica.org

International Workshop and Study Tour on Leadership for Environment and Development

HERIOT WATT UNIVERSITY

THEME: Constructing Leadership for Environment and Development *11 - 16 April 2011*

AIM AND OBJECTIVES

The aim of the workshop and study tour is to accelerate sustainable development through learning. The following objectives support the aim. The study tour will enable middle to high level administrators and industry executives:

1. to have first hand access to world-class development thought transformation through construction;
2. to exchange experiences with international counterparts;
3. to network with counterparts in the public and private sectors; and
4. to explore how international experiences can help accelerate development.
5. To enhance effective project management skill

TOPICS:

1. ProjectManagement-meeting TheInternational Standard
2. Industry Analysis for Strategic Development
3. Capacity Building and Policy Formulation for industry transformation
4. Developing Effective Contract Procurement Strategy
5. Public Private Partnerships: making it work for development
6. Working with agents for efficient delivery of large projects
7. Edinburgh: Planning of world-class city.
8. SafetyandSecuritymeasuresinOil and Gas establishment

DATE 11 - 16 April 2011 **VENUE** Heriot Watt University, Edinburgh Conference Centre, Scotland. **TIME** 9:00am - 5:00pm Daily

FEES 3,000 Pounds Sterling
the fee covers only lectures, workshop materials, lunch, tea break and visits to wold-class organisations.

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TOURS WILL BE ARRANGED TO DEVELOPMENT PROJECTS LIKE

- The Edinburgh Tram Project
- Public Private Partnership schools
- The Quarter Mile Development
- The Forth Bridge

FACULTY:

Prof. Stephen Ogunlana
Chair of Construction Project Management
Heriot-Watt University

Mr. David Spillar
CEO of Gateway Development Company
Stirling, UK.

Dr. John Ebohon
Developing World Research Unit
De-Montfort University
Leicester, UK.

Dr. Derek Thompson
School of the Built Environment,
Heriot-Watt University

Prof. Christian Brockmann
Project Manager,
BangNa/Bang Pakorn Expressway,
Thailand.

Dr. Sarah Macintosh
School of the Built Environment,
Heriot-Watt University.

REGISTRATION AND PAYMENT:

Registration can be made by sending an email to the programme coordinator with all essential personal information to: ierdafrica@gmail.com, info@ierdafrica.org
Using nomination form provided in the course brochure

Delegates from other African countries can pay through Western Union into the listed banks.
Deadline for registration and payment is **1sto fM arch, 2011**

Bank - United Bank for African (UBA)
Acct No: 0517-003-0000587
Acct Name: Institute for Environment Research and Development (IERD)

Visit to download the visa application requirements,
Www.ukvac-ng.com/documents.aspx

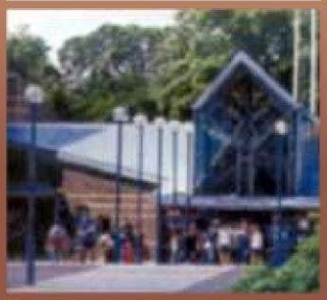
For registration and enquiries, please contact:

The Programme coordinator
Dr. S. Adedeji Daramola
Institute for Environment Research and Development (IERD)
Benja, Ota., Nigeria.
Phone: +234 - (1) 2120630,
Mobile: +234 (803) 720 3119,
e-mail: ierdafrica@gmail.com,
info@ierdafrica.org

For futher details, visit IERD website
www.ierdafrica.org

WHO SHOULD ATTEND?

Chairman of Organizations, Board Members, Chief Executives, Directors, Top Executives of Public Institutions, Permanent Secretaries and Head of Civil Service Top Officers of the Security Services and Agencies, Legislators, Committee Chairman and Top Political Party Functionaries Executives from corporate Organizations and Professional bodies, Private individuals and Companies etc.







Joint certificate will be awarded by the
School of Built Environment, Heriot-Watt University and the
Institute for Environment Research and Development, Ota, Nigeria.

www.ierdafrica.org

Institute for Environment Research and Development (IERD)

Announces

2012 INTERNATIONAL CONFERENCE

ON

SUSTAINABLEDEVEL OPMENTANDENVIRONMENT ALPROTECTION:

CleanT echnologyDe velopmentandEn vironmental Sustainabilityf orDe velopingNa tions

March20-22,2012

@

AfricanLeadershipForum(ALF)ConferenceSuites 1,BellsUniversityofTechnologyDrive,OtanearLagos,Nigeria

Callf orP apers,P articipationandR egistration

In the quest for global environmental sustainability and protection, the Institute for Environment Research and Development (IERD) invites you to participate at the 2012 International Conference on "Sustainable Development and Environmental Protection (Clean Technology and Environmental Sustainability for Developing Nations).This Conference is expected to bring together researchers, academics, development and environment practitioners, policy makers and stakeholders around the world to share information and experience on sustainable development and environmental protection. The conference sub-themes include Human Security and Environmental Security, Clean Technology, Sustainable and Green Architecture, Environmental Policy/Law, Environmental Governance/Corporate Social Responsibility, Socio-economic Environment, Built Environment and engineering, AgriculturalEnvironment,Industrial Environment,Global Environmental Change, Natural Environment, Environmental Accounting and Environmental Impact Assessment/Audit.

ConferenceRegistrationf ee

NigeriaDelegatesN35,000 |InternationalDelegates$350

Submission of papers and abstracts:

Participants willing to present paper(s) at the conference should submitabstract(s)ofnotmore than250wordsinaword fileby November30,201 1andfullpaper(s)byDecember31,201 1to ierdafrica@gmail.com or info@ierdafrica.org

Phone No. +234-803-7203119

Notification of acceptance of paper(s) will be sent back to the author by February 15, 2012.

Selected papers in the conference will published in the "Journal of Sustainable Development and Environmental Protection".

For more information on the conference http://www.ierdafrica.org



Forfurtherinformation,contact

Seyi Ajayi +234-803-6208899
Wole Akiyode +234-802-3396589
Toyin Ajayi +234-806-8184244
Kunle Adeniran +234-803-8248350

AdedejiDaramolaPhD(ConferenceChair)
Tel:+234-803-72031 19
sadaramola@ierdafrica.org

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Km10,IdirokoRoad,Plot777,BellsUniversityDrive,Benja-Ota,OgunStateNigeria.
Tel:+234-1-212-0603URL:www .ierdafrica.orge-mail:info@ierdafrica.org

TheConferenceT opics

The International Conference will cover the following sub-themes and other topics not included in the list below:

Built Environment and Engineering

Green buildings; Sustainable designs and construction; Green Architecture; Sustainable Structures and engineering; Urban decay and slum/squatter management; Sustainable urban management; Urban environmental security; Low cost materials for building andconstructions; Municipalsolid wastemanagement; Environmental valuation; Sustainable property management; Sustainable physical planning; Real estate's property investment; Sustainable housing schemes for developing world; Estate management.

Clean Technology

The scope of clean technology includes all but not limited to the following: Wind Energy Technology, Biomass Conversion, Materials Science Technology, Solar Energy, Geothermal, Wave and Tide, Ocean Thermal Energies, Mini Hydro Power, Hydrogen Production Technology, Photovoltaic Technology Conversion, Solar Thermal Applications, Bio-energy, Energy Conservation in Buildings and Green Buildings, Low Energy Architecture, Biodiesel, Green Chemistry, Green/sustainable materials technology, Nanotechnology applications to low carbon emission. Also papers dealing with the applications of clean technology and development are solicited. The areas include but also not limited to the following: Modern wind Turbine design and development, Solar panel/cell manufacture, Biotechnology and Biomaterials, Biogas turbine design and development. Issues and papers dealing with topics on Energy Planning and Energy Efficiency study are also welcome.

Human and Environmental Security

Focus on the security threats to human and the environment; Environmental conflicts; Impacts of resource exploitation and exploration; Scarcity of resources and resource conflicts; Economic security, food security, personal security, community security and political security that are related to issues of sustainable development paradigms and environmental concerns; Environmental degradation threats that may engender conflicts, instability and crisis; Global Environmental Change.

Environmental Policy/Law

Review of environmental laws; policies and regulations; Analysis of quality standards and environmental guidelines which includes that of effluents and emissions; AnalysisofClimateChangepolicy , Analysis of IPPC reports, Legal proposals that should shape the future; National and Regulatory bodies Assessments.

Governance/Corporate Social Responsibility

Effective governance for environmental security since the Rio Earth Summit; Roles and responsibilities of governments in environmental sustainability; Contribution of private sector and civil society in environmental sustainability; Role of new actors in environmental governance; Managing and appropriation of resources; Conflict management and resolution; Multinational companies and community development; Militancy and restiveness in mineral(solid and oil) environment.

Sustainable Agriculture Environment

Contemporary approaches to agricultural and food systems across nations and cultures; Farming approaches towards sustainable agricultural systems; Politics of agricultural sustainability; Alternative agricultural and food systems; Agriculture and Globalization, Destruction of watershed; Uncontrolled use of agro-chemicals; Salinization and destruction of vast agricultural lands; Sustainable land use patterns; Agroforestry systems; Sustainable forest management; Conservation of natural resources; Biodiversity and ecosystems management.

Socio-economic Environment

Adverse impacts of the environment on different social groups (adult, youths, men and women); Urbanization; Urban and rural developments; Sustainable economic growth; Sociological impacts of environmental change.

Industrial Environment

Oil exploration and exploitation processes; Oil industry pollution; Bioremediation; Modern approaches to gas flaring and ecological destabilization in industrial environment; Management of textiles, tannery, petrochemicals and paint industries; Waste to wealth technology; Alternative energy applications; Effluent and emission control processes; Occupation and industrial safety; Health safety and environmental management procedures; Proposals to decrease the risks of accidental death and injury to the work force and the public.

Natural Environment

Disaster Risk Management; Sustainablemanagement of problems of desertification, poverty and drought; Climate change studies, policy and management; Flood and coastal management; Ecosystem and biodiversity studies; Environmental modeling's for sustainable societal management; Sustainable Tourism including tourism history, political economy of tourism, Impacts of tourism, Ecotourism and adventure tourism

Environmental Accounting and Environmental Impact Assessment/Audit

UN systems of National Accounts 93; Consideration of the natural resource base; Environmental valuation and green accounting; Environmental risk assessment and management; Physiochemical, biological, socioeconomic and health impacts analysis; Ameliorative and mitigation processes; Environmental Assessment and Post CommissioningAssessment of projects; EIA, EA and PCA case studies

ImportantDates

November30,201 1-Deadlineforabstracts
December15,201 1-Notificationofacceptanceof abstract
December31,2011-Submissionoffullpaper
February15,2012-Reviewerscommentsonpaper tobepublished



IERD
www.ierdafrica.org.ng

UN HABITAT
FOR A BETTER URBAN FUTURE



7th World Urban Forum, Medellin, Colombia 5 1 1 April, 2014

Networking Event:

Emerging Trends in Urban Equity Development through Participatory Governance in Nigerian cities

City Prosperity and Governance in Nigerian cities

An emerging trend in metropolitan development strategies.

Session Summary

Nigerian cities administrators have endeavored to make definite contributions and create internal dynamism in cities development through national and economic growth. This is tailored towards improving the urban development vis-à-vis equity, city prosperity and bridging urban disequilibrium. It also involves ensuring that public goods and basic services as much as possible are accessible to everyone regardless of their location and status. Nigerian cities' governance style has developed with emphasis on spatial fix in the area of urban planning, urban growth and extensions, densification, improved green areas and forest conservation schemes (eco-friendliness) and equity in urban space. This has encouraged individual access to land legally at various locations depending on financial ability but with equal facilities. This is a growing feature in Nigerian cities. This forum brings together some selected foremost cities in Nigeria to share notes with similar international communities on the developmental plans and goals of achieving this UN-Habitat mandate on urban equity. The network forum will involve discourse amongst three other international cities from Guarulhos in Brazil, Medellin, and Singapore to share similar experiences on managing rapid urbanization, poverty and equity related issues.

Session Objectives

To create a forum for international discourse on the steps taken by the government of the selected cities in Nigeria to achieve the urban feat. To bring into global focus the ongoing regional and metropolitan planning developments carried out in some selected cities of Nigeria. To learn from the experiences and comments of other participants in the networking group the ways for further improvement To seek possible bilateral partnership with international agencies in collaborative efforts in achieving the set objective of creating liveable and safer cities. To learn from the experiences of other international communities and experts in the area of environmental management and city prosperity. To seek possible bilateral partnership with international agencies in collaborative efforts in achieving the set objective of creating a livable city

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Date | Time | Venue:

Friday, 11 April 2014 | 14:00 16:00 | Yellow Pavilion Room 10 NE 148

TRANSFORMING CITIES TODAY; FOR EQUITABLE SOCIETIES TOMORROW

Keynote Speaker:
His Excellency, Senator Liyel Imoke,
The Executive Governor of Cross River State, Nigeria

Chairperson:
Dr Graham Tipple,
Dr Graham Tipple, Visiting Fellow, School of Architecture, Planning and Landscape, Newcastle University, United Kingdom

PROGRAMME

14:00	**Introductions** Dr Graham Tipple, Chairperson
14:10	**Welcome Address** Prof Adedeji Daramola Executive Director, Institute for Environment Research and Development (IERD).
14:20	**Keynote Address** His Excellency, Senator Liyel Imoke State, Nigeria.
14:45	**National /International Experiences** Comparative Data and Analysis of global cities **Institute for Environment Research and Development**. City of Medellin City of Guarulhos, Brazil
	Discussion Panel Kyari M Kabir **UNHABITAT** Representative of Cities alliance Representative of DFID Country Representative WaterAid in Nigeria Representative of Cities Alliance Samuel Daramola, California University, **USA**
15:10	**Discussion**, Q & A Audience
15:40	**Closing Remarks** Kabir M Kyari, **UNHABITAT**
15:45	**Session Summary & Closing Remarks**
15:50	**Vote of Thanks** **Nancy Inyang** **Living Africa**

ABOUT US:

IERD

Institute for Environment Research & Development (IERD) is a research institute limited by a guarantee and incorporated in Nigeria. At IERD we work globally through a wide range of research problems relating to environmental concerns and developmental needs generally. IERD will be putting up its third appearance at the September 2012, sixth session of the UN-HABITAT World Urban Forum (WUF6) scheduled for Naples Italy, after the 2006, WUF 4 in Nanjing, China and Rio de Janeiro of 2010. IERD aims at promoting more informed and affirming public awareness and participation in environmental issues and to contribute to positive changes in relevant policies and programmes at local, regional and global levels. We embrace fruitful working relations in Partnerships and collaboration with many different actors around the world on strategies for improving the quality of our environment www.ierdafrica.org.ng

CROSS RIVER STATE OF NIGERIA

Cross River state is one of the 36 states of the Federal Republic of Nigeria. It is a recipient of the2013 prestigious UNREDD+ funding and award. It is a highly organized and peaceful state with an emerging economy. The government is very forward looking and receptive to creative and innovative concepts aimed at making Cross River State a model 21st century African city. The Tinapa free trade zone as well as the World Bank-funded Reducing Emissions from Deforestation and Forest Degradation (REDD) programme. This makes the state an outstanding eco-friendly urban environment . The networking event in Medellin, Colombia, brings together International experts and world urban think-tanks in core discussions that would be germane to making an ideal city.

SOME FACES AT IERD PROGRAMMES



Welcome IERD to UNHABITAT World Urban Forum (WUF 4), in Nanjing China, 2008.



Arriving UNHABITAT World Urban Forum (WUF 4), in Nanjing China, 2008.



TPL Allabeh Ndirmula, President Town Planners Registration Council of Nigeria and Dr Graham Tipple, former Director Centre for Architectural Research and Development Overseas (CARDO) University of Newcastle upon Tyne, UK at IERD presentation at WUF 4 Nanjing China.



TPL Allabeh Ndirmula, President Town Planners Registration Council of Nigeria and Dr Graham Tipple, former Director Centre for Architectural Research and Development Overseas (CARDO) University of Newcastle upon Tyne, UK addressing participants at IERD presentation at WUF 4 Nanjing China.



***(L-R)**Fernando Santomauro, Brazil, Dr Graham Tipple, University of Newcastle upon Tyne, UK, Dr Daramola, IERD, Mr Almeida, Mayor of Guarulhos, Brazil,*



***(L-R)** , Dr Muiz Banire, Commissioner for Environment, Lagos Nigeria Mayor of Guarulhos, Brazil, Mrs Orelope Adefulire, Hon Commissioner for Women Affairs, Lagos State, Mr Franscisco, Abosede,Hon Commissioner for Urban Planning and Physical Development, Lagos State, Nigeria.*



Mr Almeida, Mayor of Guarulhos, Brazil, addressing the participants at the UN-Habitat World Urban Forum 5, Rio de Janeiro, Brazil from March 22nd to 26th 2010



at the UN-Habitat World Urban Forum 5, Rio de Janeiro, Brazil from March 22nd to 26th 2010



Lady Mariam Yunusa, UNHABITAT Nairobi Office, addressing the participants at (WUF 5), Brazil



Participants at the UN-Habitat World Urban Forum 5, Rio de Janeiro, Brazil from March 22nd to 26th 2010

SOME FACES AT IERD PROGRAMMES

The IERD vision of promoting public awareness and participation in environmental issues gave birth to a collaborative effort between the IERD and the Heriot- Watt University School of Built Environment.

Thereby, an International Workshop and Study Tour on Leadership for Environment and Development was organized with the theme: Constructing Leadership for Environment and Development, between October 11 and 16, 2010 at Heriot Watt University, Edinburgh Conference Centre, Scotland.



A Presentation in 2010 IERD/Heriot Watt Workshop, United Kingdom



From L-R, Prof Ikomi, Deputy Vice-Chancellor, Delta State University Nigeria, Prof Ogunlana, Heriot Watt University UK, Barister Agwu Nkemjika Agatha legal practitioner Nigeria, Mr Seyi Awodele, Heriot Watt University, Dr Sarah Macintosh, Heriot Watt University, Otunba Akingboye, MD Benshore Maritime Ltd, Prof Bamgboye, Deputy Vice-Chancellor, University of Ibadan.

SOME FACES AT IERD PROGRAMMES



One of the plenary sessions at the IERD/Bells University of Technology, Ota International Conference on Sustainable Development and Environmental Protection September 20-23, 2010.



Professor Adeniyi Osuntogun

Professor Adeniyi Osuntogun *presenting a lead paper at the International Conference for Sustainable Development and Environmental Protection. He presented two lead papers.*

They are

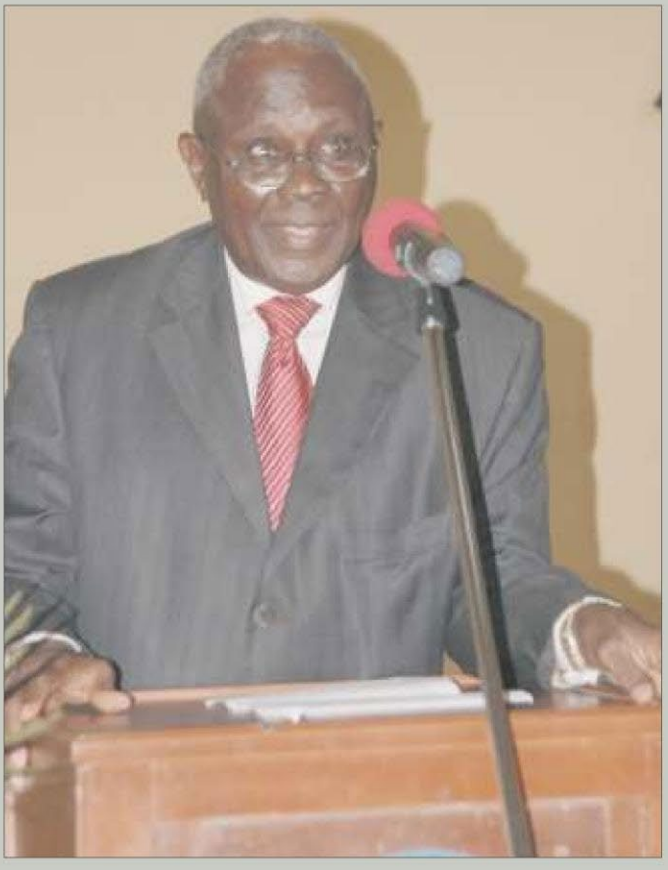
1. Sustainable Development and Environmental Protection: Strategies and Procedure for Developing Nation

2. Beyond Copenhagen

Professor Osuntogun was Vice Chancelor, Obafemi Awolowo University, Ile-Ife, Nigeria. He is currently a Governing Council Member of the Ajayi Crowther University, Oyo, Nigeria. He holds a Bsc in economics from the University of Ibadan, Ibadan, Nigeria and a PhD from University of Leeds, UK.

He is specialist in Environmental Economics and Policy analysis. He has served as Resaercher for the Oversea Development Institute (ODI), on Institutional determinants and Constraints on Agricultural Development. He has also consulted for the World Bank on Applied Poverty-Environment Indicators, as well as for DFID on Promoting Environmental Sustainability in Development in West Africa. Professor Osuntogun has also consulted for FAO, ILO, IUCN, ECA and UNDP.

SOME FACES AT IERD PROGRAMMES



Professor Akin Mabogunje

Professor Akin Mabogunje addressing the participants at the 2010 International Conference on Sustainable Development and Environmental Protection. Prof. Mabogunje is a renowned scholar who has contributed immensely to the issue of sustainable development and environmental protection in developing economy. He is currently the Chancellor of Bells University of Technology, Nigeria.

Florence P. Soriano (PhD) at the 2010 International Conference on Sustainable Development and Environmental Protection. Prof. Soriano was a lead presenter in the conference. She is a Research Fellow and Deputy Director of Sustainable Architecture with Wood, School of Architecture & Design, University of Tasmania, Inveresk Campus, Launceston, Australia with additional administrative functions as CSAW Deputy Director since 2008.



Florence P. Soriano (PhD)

SOME FACES AT IERD PROGRAMMES



Prof Agbola Tunde (Chairman IERD Board)



Prof. Cyril Ajayi, (Director IERD Board)

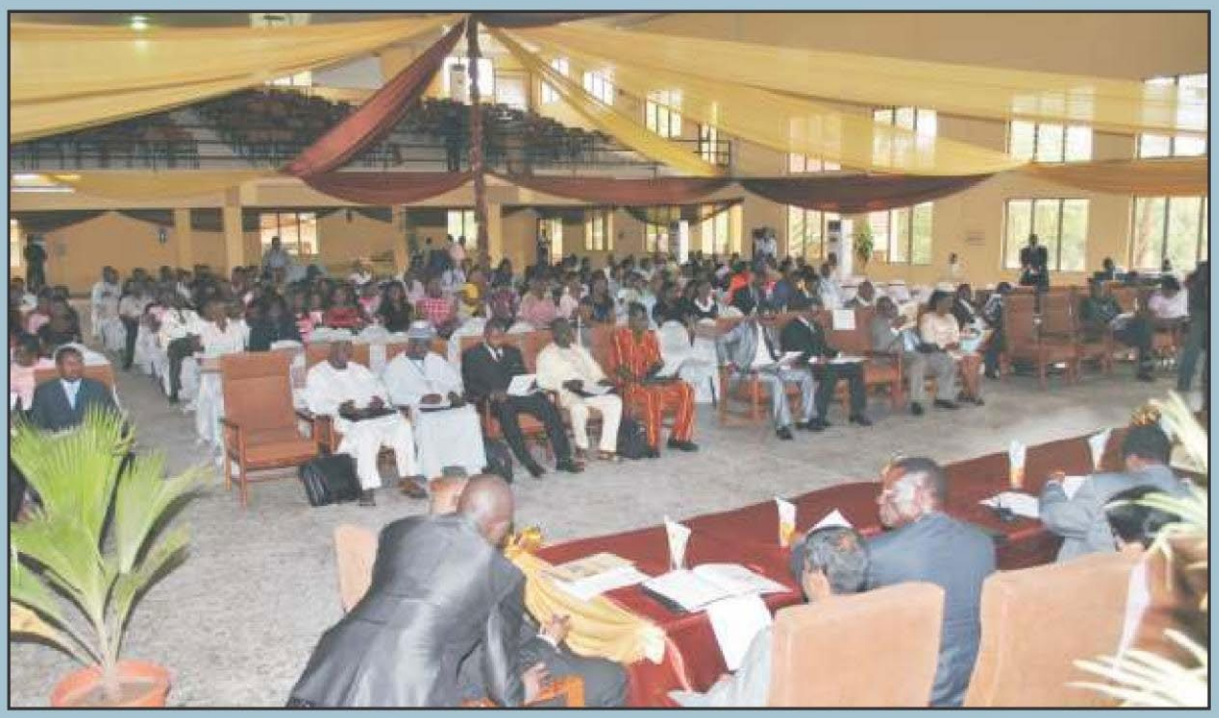
SOME FACES AT IERD PROGRAMMES



Left - Right; Prof. Adewumi, (Dean College of Computer Science & Information Technology; Mrs. Gbadebo (Registrar, Bells University of Technology, Ota)



SOME FACES AT IERD PROGRAMMES



Cross section of participants at the 2010 International Conference of Sustainable Development and Environmental Protection.



Professor Olayiwola Fagbenle at the middle flanked by Professor Adesanya (Bells University of Technology) and Dr. Daramola (IERD) at the 2010 International Conference for Sustainable Development and Environemnetal Protection. Richard Olayiwola Fagbenle is a Professor of Mechanical Engineering at Obafemi Awolowo University and a retired Professor and Head of Mechanical Engineering at the University of Ibadan, Nigeria. He obtained both his Bachelor and Doctoral degrees in Mechanical Engineering from the University of Illinois at Urbana-Champaign, Illinois, USA in 1967 and 1973 respectively. He was the first Director of Energy Affairs in the Republic of Botswana and later the Energy Advisor to the government in 1998 2002. He has been actively involved in Nigeria's energy sector as Consultant on several national projects, among which are: Technical Committee Chair of the Sub-Committee of the Presidential Advisory Committee on 25 Years Electricity Power Development Plan; Technical Committee Chair of the Presidential National Multi-sectoral Committee on Energy Access (NMCEA); the Renewable Energy Master Plan (REMP); Sub-Committee Chair and Chair of the Report Drafting Committee of the National Energy Master Plan (NEMP). Prof. Fagbenle was a Nigerian Party delegate to the 2009 UNFCCC Climate Change meetings in Bangkok, Barcelona and Copenhagen. He is also the Chair of the Infrastructure Working Group of the National Adaptation Strategy and Plan of Action (NASPA).

SOME FACES AT IERD PROGRAMMES



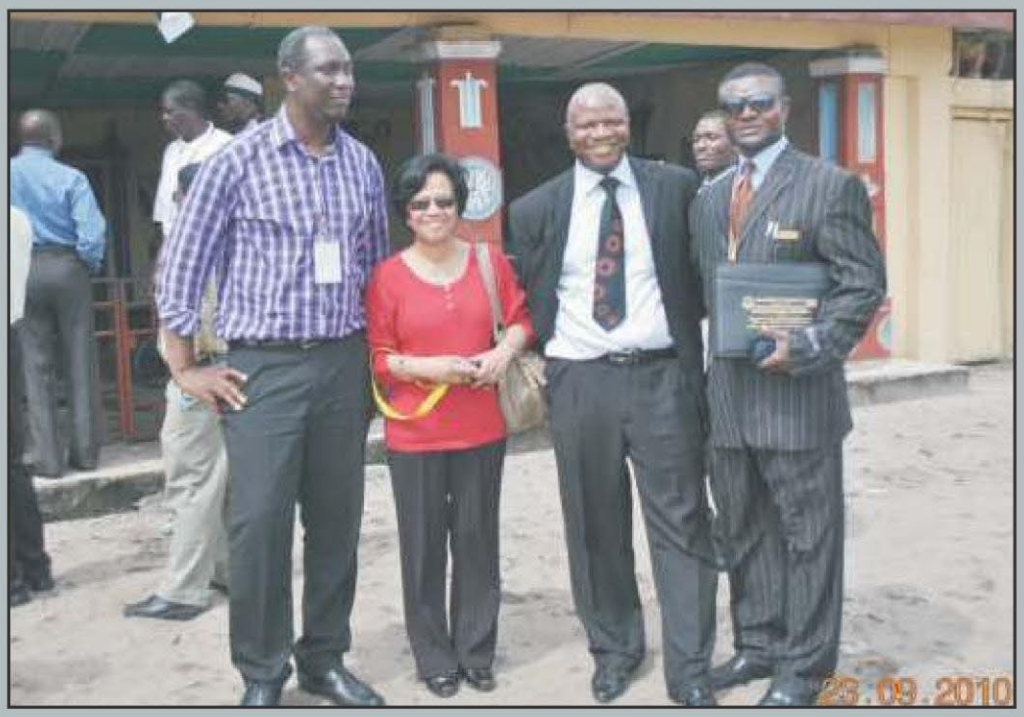
Professor Bola Ayeni

Professor Bola Ayeni presenting a lead paper at the 2010 International Conference. Professor Ayeni was the Head of Department of Geography, University of Ibadan from 1966 to 1999. He was Director of GIS programe and GIS laboratory at the same University from 1997 to 2002. He was the poneer Vice Chancellor of the Covenant University, Ota, Nigeria from May 2002 to September 2004. Professor Ayeni is presently a Professor at the University of Ibadan, Nigeria.



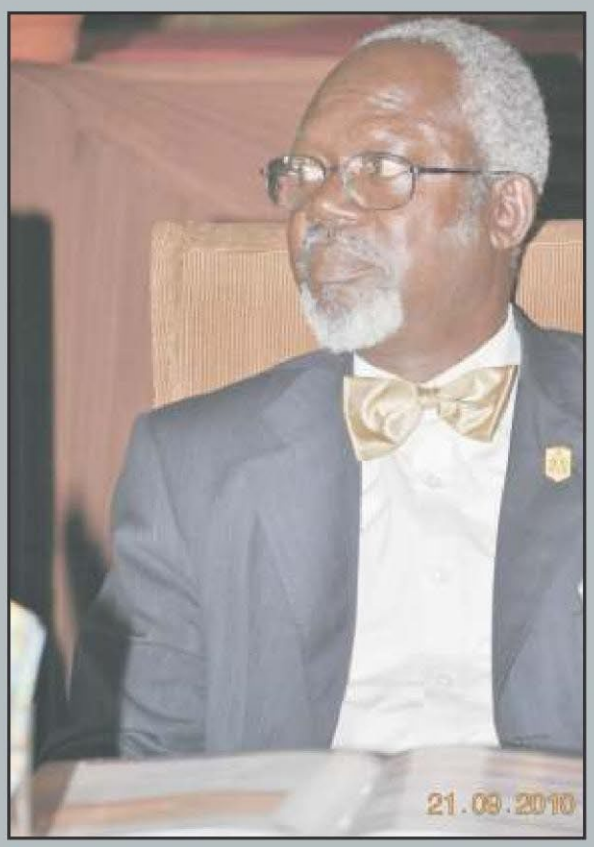
Prof. Bola Ayeni (Pioneer Vice-Chancellor of Covenant University), Prof. Florence Soriano (From Australia), Dr. Adedeji Daramola (IERD) and Participants Discussing at the end of one of the Plenary Session of the International Conference on Sustainable Development and Environmental Protection September 20-23, 2010.

SOME FACES AT IERD PROGRAMMES



(L-R) Dr. Obuks (United Kingdom), Professor Soriano (Australia), Dr. Daramola (IERD) and Dr. Onatu (South Africa) during the Conference participant's tour of Badagry Nigeria.

Professor Akindoyeni presented a keynote to the participants in IERD/Bells 2010 International Conference. Prof. Akindoyeni is an erudite scholar who contributed extensively to green and environemntal sustainability in developing nations. He is currently the National President of the Council of Registered Builders in Nigeria.



Professor Akindoyeni

SOME FACES AT IERD PROGRAMMES



Professor Musibau A. Shofoluwe

Professor Musibau A. Shofoluwe presented a paper on An Integrated Approach to Planning and Development of Sustainable Affordable Housing in Developing Countries . Professor Shofoluwe lectures at the North Carolina Agricultural and Technical State University, Greensboro, North Carolina, USA.

Professor Isaac Adeyemi addressing the participants at the IERD/Bells 2010 International Conference. Prof. Adeyemi is the Vice-Chancellor of Bells University of Technology, Ota, Ogun State, Nigeria. Professor Adeyemi is a seasoned scholar, environmental scientist and experienced university administrator. He was a professor at the Ladoke Akintola University, Ogbomosho before becoming the Vice-Chancellor of Bells University of Technology.



Professor Isaac Adeyemi

SOME FACES AT IERD PROGRAMMES



Chairman

Dr Graham Tipple, is a Chartered Town Planner with over 30 years experience in housing and urban development issues in developing countries. A Reader in Housing Policy and Development, at the School of Architecture, Planning and Landscape, of Newcastle University, Dr Graham's research specialises in housing and urban issues in Africa and South Asia. He has published over a hundred papers and three books on urban policy. Dr Tipple has lead several global study teams for the UN and was part of the authors' team for the Global Report on Human Settlements 2005. He consults for the World Bank, UN-Habitat, ILO, EU, DFID, South Africa Cities Network and UK companies. He is UN-HABITAT advisor for the Dialogue on "Equal Access to Shelter".

Dr Graham Tipple,

Junaid Ahmad is Sector Manager, Urban, Local Government and Water & Sanitation in the Africa Region. Mr. Ahmad, a Bangladeshi national, has worked extensively in Africa and South Asia focusing on fiscal decentralization, city governance, public finance and service delivery reforms. In addition to his work on policy and operational support, Mr. Ahmad has published extensively in these areas and was one of the co-authors of the 2004 WDR *Making Services Work for Poor People*. An economist by training, Mr. Ahmad graduated from Brown University with BA in Economics and holds a Phd from Stanford University in Applied Economics. Mr. Ahmad was previously based in South Africa and India working on city reforms in the context of intergovernmental fiscal systems



Junaid Ahmad

SOME FACES AT IERD PROGRAMMES

Dr. Ajoy Kumar Mandal in one of the plenary session at the 2010 IERD/Bells International Conference. Dr. Mandal is a researchers at The Energy Resource Institute (TERI) Lodhi Road, New Dehli, India. He presented a paper on Bioremediation for Sustainable Eco friendly Biotechnological Solution for Environmental Solution in oil Industries at the conference.



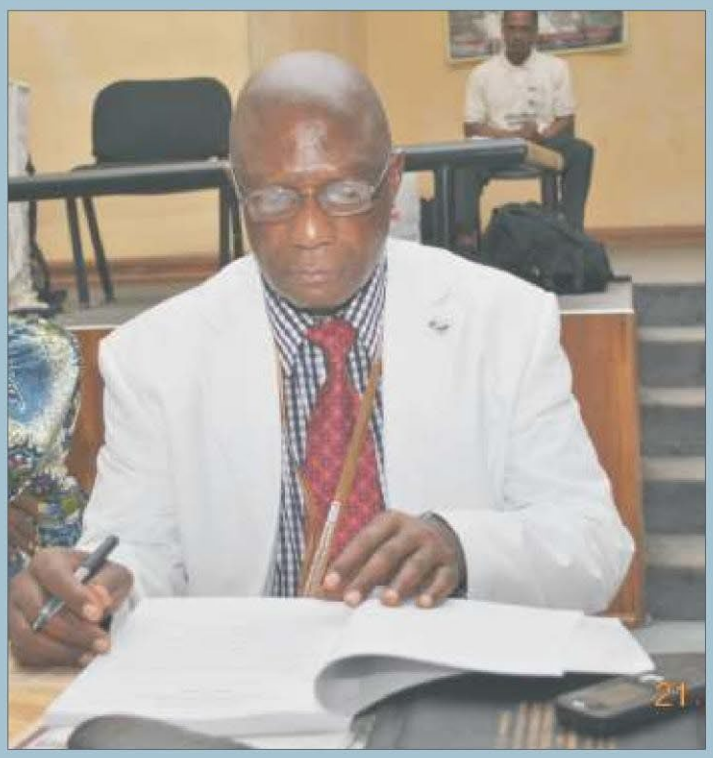
Dr. Ajoy Kumar Mandal



Conference Participant which include Prof. Osuntogun (Former Vice-Chancellor of Obafemi Awolowo University) and Prof Mabogunje (The Chancellor of Bells University of Technology) discussing at the end of a session in the IERD/Bells University 2010 International Conference

SOME FACES AT IERD PROGRAMMES

Professor Francis Idike in one of the plenary session in the IERD/Bells International Conference. Prof. Idike holds a Ph.D, in Agricultural Engineering from University of Minnesota, Minneapolis USA. He is a specialist in Soil and Water Engineering and teaches Agricultural Engineering. He is a Professor and Registered Engineer. He is a seasoned academic who has published so many articles in national and international journals. He is the Vice Chancellor of Ebonyi State University Abakaliki Nigeria. Prof. Idike presented a paper at the International Conference.



Professor Francis Idike



Professor Dr. Anumakonda Jagadeesh

Professor Dr. Anumakonda Jagadeesh presenting a lead paper on Clean Technology for Sustainable Developmentat the 2010 IERD/Bells International Conference. Prof. Jagadeesh is currently the Head, Centre for Energy and Sustainable Resources, R.M.k. Engineering College, Kararaipettai, Tamil Nadu, India. Dr. Jagadeesh obtained his Bachelor and Master degrees in Physics from Sri Venkateswara University, Tirupati, Andhra Pradesh, India. His doctorate degree is in Wind Energy from prestigious University of Roorkee (Now Indian Institute of Technology Roorkee (IITR). He has been involve in teaching and researches for the past 30 years.

SOME FACES AT IERD PROGRAMMES

Professor Johnny O. Ogunji in one of the plenary session in the 2010 IERD/Bells International Conference. Prof. Ogunji holds a Ph.D in Aquaculture from Humboldt University Berlin, Germany. He lectures and researches, at Ebonyi State University (EBSU), Abakaliki, Nigeria and also at the Institute of Freshwater Ecology and Inland Fisheries Berlin Germany. He is a Post Doctoral Fellow of Alexander von Humboldt Foundation Germany and a Professor of Fish Nutrition. His biography was listed in U.S.A. by Marquis Who's Who in Science and Engineering in the World (2005 2006). This earns him a place among the most accomplished men and women in the fields of science and engineering in the world.



Professor Johnny O. Ogunji



Dr. Daramola(IERD) discussing with Prof. Mabogunje (Chancellor Bells University of Technology) and Prof. Adeyemi (Vice-Chancellor Bells University of Technology) at the International Conference on Sustainable Development and Environmental Protection September 20-23, 2010.

SOME FACES AT IERD PROGRAMMES



Conference participants discussing with the erudite scholar Professor Akindoyeni (2nd from left) at the IERD/Bells University of Technology 2010 International Conference

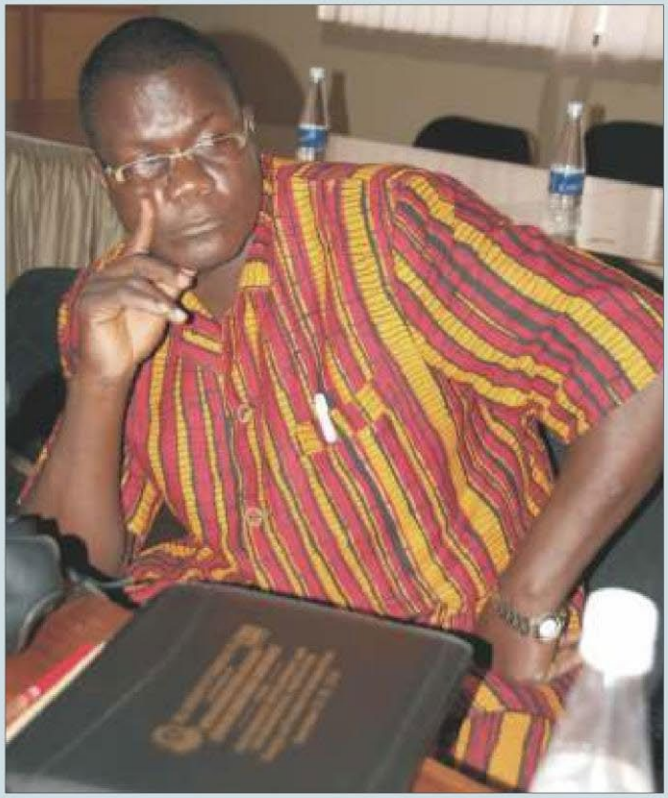


Dr. Moukhtar Mohammed Mai

Dr. Moukhtar Mohammed Mai addressing the 2010 IERD/Bells International Conference. Dr. Mai earned a PhD from University Teknologi Malaysia. He gained varied experience in the academics, professional practice and construction industry. As a principal consultant in Afri Projects Consortium, Abuja, Nigeria, he participated in the management of Petroleum (Special) Trust Fund (PTF) projects nationwide. His publications include research papers in Journal of Urbanism, 2008 (UK), Alam Cipta,UPM, 2007; Malaysia, Junal Alam Bina, 2007 (UTM). He co-authored a book Urban Design Issues in Malaysia and Nigeria . His research interest includes housing and vernacular architecture. He lectures at University Teknologi Malaysia.

SOME FACES AT IERD PROGRAMMES

Dr. Peter Akpodiogaga-a Ovuyovwiroye Odjugo presented a paper on Climate Change and Global Warming: The Nigerian Perspective at the IERD/Bells International Conference. Dr. Odjugo had his Ph.D from the University of Ibadan. He is an Applied Climatologist, an Associate Professor in the Department of Geography and Regional Planning and also an adjunct Associate Research Professor with the Centre for Population and Environmental Development (CPED), University of Benin, Benin City, Nigeria. His research interest is in the areas of climate change (evidence, impact and adaptation), atmospheric and environmental quality assessment, hydro- and agro-meteorology and tourism.



Dr. Peter Akpodiogaga-a Ovuyovwiroye



Dr. B. E Sambo and Dr. Daramola (IERD)

Dr. B. E Sambo and Dr. Daramola (IERD) in a parley at the 2010 International Conference.

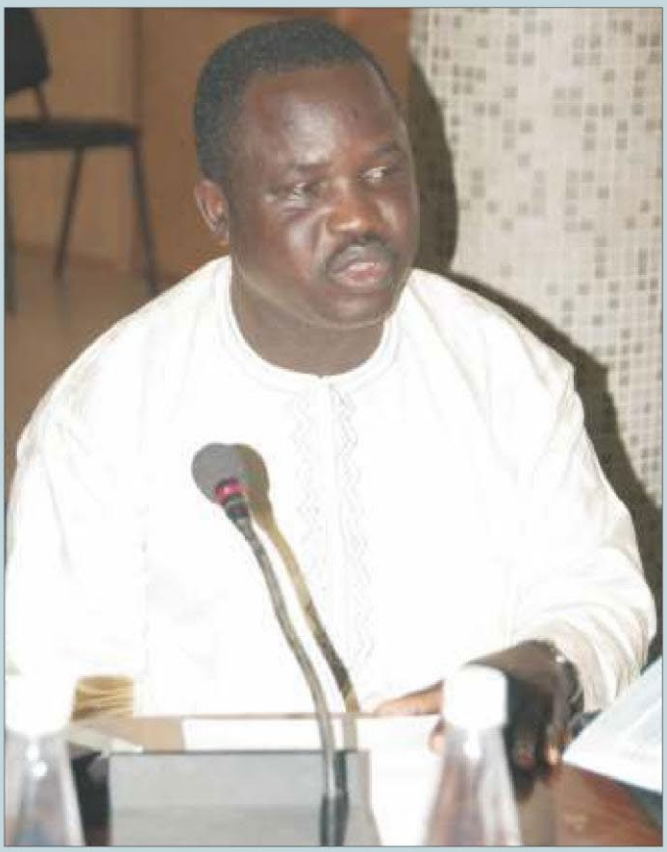
Dr. Sambo is a Nigerian from Kaduna State. He holds a PhD (Agronomy), from the prestigious Ahmadu Bello University, Zaria, Nigeria and an International Diploma in Water and Crop Management, from the International Agricultural Training Centre (IATC)/Galilee College, Israel. He is currently the Head of Horticulture, Federal College of Forestry Mechanizations, Afaka, Kaduna, Nigeria.

SOME FACES AT IERD PROGRAMMES

Mrs Babade Olufunke (Federal Ministry of Environment) conveying the message of the Hon. Minister for Environment (Nigeria) Dr. John Odey to the participants at the IERD/Bells 2010 International Conference.



Mrs Babade Olufunke



Dr. Gajere Efon Nduke

Dr. Gajere Efon Nduke is the Director and Chief Executive of National Center for Remote Sensing, Jos, Nigeria. He was at the 2010 International Conference on Sustainable Development where he co-presented a paper on Agricultural Landuse Planning Based on Terrain Characteristics Using Remote Sensing and Geographic Information System in the Lower River Benue Floodplain, Nigeria with Kenneth H. Uchua

SOME FACES AT IERD PROGRAMMES







Some of the participants at the IERD/Bells University 2010 International Conference for Sustainable Development and Environmental Protection



Participants at the IERD/Bells University 2010 International Conference for Sustainable Development and Environmental Protection at the dinner party

