

CU ICADI 2015

2nd CU International Conference on African Development Issues

Mon.11th – Wed.13th May

Venue: Covenant University, Ota, Nigeria

Track Papers Presentation Schedule

Wednesday, 13th May, 2015

(The Third (Last) Day of CU-ICADI 2015)

Location	Industry Track Papers
ALDC Auditorium	Plenary Session
9:10-9:20	Dauck Ekardt Mace Group - Integrated Mass Housing
9:20-9:30	Toyin Oshaniwa Business Case for Sustainability Clean Cook Stove in Nigeria
9:30-9:40	Chidi Orji Freshfons Limited – Introduction to ScreenBeam Pro Wireless Display
9.40-10:30	Presentation by Corporate Partners
Location	Track Papers Sessions & Presenters
CEDS Building 10:30-11:00	TEA BREAK (<i>All Registered Participants</i>)
CEDS Hall 1	Paper Track 1: Biotechnology & Bioinformatics Chair: Prof. L.O Egwari/Prof. E.N Maduagwu
11:00-11:20	Odia, T., Adebisi, M. Title: Predicting the structure of <i>Anopheles gambiae</i> Cytochrome P450 protein using computational methods.
11:20-11:40	Oniha M.I., Egwari L.O., Ogunbunmi I., De N. Title: Field and post-harvest requirements for optimizing <i>Carica papaya</i> L fruit yields.
11:40-12:00	Mosaku, A., Rotimi, S., Samuel, J., Adebisi, E. Fernandes Saraiva, J.P., Koenig, R. Title: Computational Analysis Of Differentially Expressed Genes In Mycobacterium Tuberculosis Infection.
12:00-12:20	Isewon, I., Oyelade, J., Adebisi, E., Brors, B. Title: Ensemble based Clustering of Plasmodium falciparum genes
12:20-12:40	Oyelade, J., Isewon, I., Okunoren, I. Title: Coloured Petri Net Modelling of the Sucrose Biosynthesis Pathway in Plasmodium falciparum.
12:40-13:00	Audu, O.Y, Durodola, B. M., Mordi, R.C., Owolabi, F.E., Uzoamaka,

	G.C, Ayo-Ajayi, J.I., Fadairo, E.A., Olanrewaju, I.O., Owoeye, T.F., Olurunshola, S.J. Title: Preliminary Study on the Potassium content of Nigerian Bananas and the Methanolic Extraction, Phytochemical and Antimicrobial Studies of Oils from Banana Peels.
13:00-13:20	Adebiyi, M., Ogunlana, O., Adebiyi, E., Fatumo, S., Rasgon, J. Title: The <i>Anopheles gambiae</i> Insecticidal Targets Made Bare by <i>In-silico</i> Analysis.
13:20-13:40	Dahunsi S.O., Owolabi J.B., Oranusi S. Title: Biogas generation from Watermelon peels, Pineapple peels and Food wastes.
	Abstracts
13:40-14:00	Eni, A.O. and Rey M. Title: Design and Construction of a Tri-hybrid Hairpin Transformation Vector for Multiple Cassava Mosaic Begomovirus Resistant.
14:00-14:20	Oyeleke O. O., Rotimi S. O. and A. O. Eni Title: Immunomodulatory Effects of <i>Lactobacillus spp</i> and Leaf Extract of <i>Moringa oleifera</i> Lam on Wister Albino Rats Challenged with <i>Eshericha coli</i> .
15:00-16:00	LUNCH BREAK (All Registered Participants)
16:00-16:20	Daramola, F. Y., Afolami, S. O. and Omonhinmi, C.O Title: Population Behaviour of Pineapple Nematodes in Fields Amended with Carbofuran and Poultry Manure.
16.20-16:40	Popoola, J. O., Aremu, B.R., Daramola, F.Y., Adebambo, A., A and Adegbite, E. A. Title: Characterization of <i>Vigna vexillata</i> (L.) Richard from Six African Countries.
16:40-17:00	Olasehinde, G. Akinlabu, D., Mordi, R., Owoeye, F., Owolabi, O Audu, Y. Title: Phytochemical and antimicrobial studies of oil extracts from the seeds of <i>Ricinodendron Heudelotii</i> .
CEDS Hall 2	Paper Track 2: ICT for Development Chair: Prof. S. Misra/Prof. S. John
11:00-11:20	Adegunle A., Kuyoro S., Awodele O. Title: Development of a Bluetooth-Based Contactless Automated Attendance Capture System for Large Halls and Auditoriums.
11:20-11:40	Adebiyi A., Akinbode M., Okuboyejo S., Agboola, G. , Oni A. Title: Social Networking and Students' Academic Performance: the Role of Attention Deficit, Predictors of Behaviour and Academic Competence.
11:40-12:00	Azeta, A. A., Omoregbe, N. A., Adewumi, A., Oguntade, D. Title: Design of a Face Recognition System for Security Control.
12:00-12:20	Oluwatobi, S., Olurinola, I. Title: Mobile Learning in Africa: Strategy for Educating the Poor.
12:20-12:40	Ayoade, B. O. Title: Impact of Mobile Technology in Transforming Education and Health Sectors of Nigeria: Strength and Challenges.

12:40-13:00	Essiet, I. O., Dan-Isa, A. Title: Neural Networks as a Tool for Product Manufacturing Innovation in Africa.
13:00-13:20	Opaluwah Akor Title: Problematization: The Foundation of Sustainable Development.
13:20-13:40	Okewu, E., Okewu, J. Title: From Murky to Transparent Agricultural Sector: Mainstreaming e-Agriculture in African Development.
13:40-14:00	Okewu, E., Title: Enhancing Small and Medium Enterprises (SMEs) in Africa through Service Oriented Software Engineering (SOSE).
14:00-14:20	Onuri Ernest E., Idowu Sunday A., Komolafe Oyindolapo Title: Electronic Health Record Systems and Cyber-Security Challenges.
15:00-16:00	LUNCH BREAK (All Registered Participants)
16:00-16:20	Odun-Ayo, I. Title: A Fuzzy Model for Performance Appraisal and Promotion Ranking System: A Case Study of Nigerian Air Force.
16:20-16:40	Abayomi, S., Ibisola, A., Oni, J. P. Title: The Relevance and Application of ICT in Estate Surveying and Valuation in Ogun State.
16:40-17:00	Yinusa-Afolabi, A. R. Title: The Role of ICT in National Development: A Study of the Educational Sector in Lagos State.
	Abstracts
16:20-16:40	Daramola, O., Okuboyejo, S., Oladipupo, O., Ayo, C. Title: A Cloud-based Framework for e-Empowerment of Businesses in the Nigerian Informal Sector.
16:40-17:00	Afolabi A.O, Atayero A.A, Ajayi P, Wogu P. Title: Implementation of Biometric RFID Identification System: A Case Study of Covenant University.
CEDS Hall 3	Paper Track 3: Climate Change/Renewable Energy Chair: Dr. B. Nsikak/Dr. C. Omonhinmin
11:00-11:20	Abdul-Latif G. R., VanColler, J. M. Title: Off-grid Hybrid Renewable Power Generation as a Vehicle for Accelerated Rural Development in Africa.
11:20-11:40	Adegunle A. A., Kuyoro Shade O., Awodele O. Title: Determination of Carbon Footprint for Climate Change Mitigation: A Green IT Practice.
11:40-12:00	Oyedepo, S. O, Adekeye T., Leramo, R.O, Kilanko, O., Babalola, O.P., Balogun A. O, Akhibi M. O. Title: A Study on Energy Demand and Consumption in Covenant University, Ota, Nigeria.
12:00-12:20	Ogunwale, A.O Title: Deforestation and Greening the Nigerian Environment.
12:20-12:40	Ezema, I.C., Ediae, O.J., Ekhaese, E.N. Title: Opportunities for and barriers to the adoption of green roofs in

	Lagos, Nigeria.
12:40-13:00	Alege P., Adediran O. A., Ogundipe A. Title: Pollutant Emissions, Energy Consumption and Economic Growth in Nigeria: A Multivariate Granger Causality Framework.
13:00-13:20	Akinyemi O., Alege, P., Osabuohien E., Ogundipe A., Ogundipe, O. Title: Energy Security and the Green Growth Agenda in Africa: Exploring Trade-offs and Synergies.
13:20-13:40	Omotosho T.V., Abodunrin T.J., Achuka J.A., Olawole O.O Title: Smart Grids and the Renewable Energy Component.
13:40-14:00	Arinola B.A, Okafor, F. N. Title: Dynamics of a Small Hydro-Power Station (SHS) Turbine for Slow Moving Water Body.
	Abstracts
14:00-14:20	Adegoke C.W. and Olatona G.I. Title: Assessment of Solar and Wind Power Resources in a Tropical City in SW Nigeria – (7°47’’N, 4°29’’E) for Viability of Hybrid Power Applications
15:00-16:00	LUNCH BREAK (All Registered Participants)
16:00-16:20	De, D., and Ikorkya, A. Title: White and Red Light Photoluminescence of ZnS:Eu ³⁺ - CMC Nanophosphors for Cost Effective White Lighting.
16:20-16:40	De, D., Olukunle O., Willoughby, A., Oluwole, O. Title: Theoretical Studies on Large Scale Solar Energy Storage Techniques.
16:40-15:00	Subi, J., Amodu, L Title: Oil Spillage and Environmental Preservation: An Evaluation of SPDC and Ogoni Community.
CEDS Hall 4	Paper Track 4: Material technology for Development Chair: Prof. J.A. Omoleye/Dr. K.O. Ajanaku
11:00-11:20	Abdullahi, I., Muhammad A. Title: Design Analysis and Optimization of Cattle Horn – Plastic Composite Chair Seat.
11:20-11:40	Maje, A., Makoyo, M. Title: Analysis of Some Selected Clay Deposits in Kano State for Use as Refractory castables.
11:40-12:00	Opeyemi J., Ogunde, A., Omuh, I., Ayegba, C., Kolapo, O. Title: Exploring the Pozzolanic Potential of Blend of Palm Kernel Nut Ash (PKNA) With Cement Towards a Sustainable Construction.
12:00-12:20	Ede, A.N., Olofinnade, O. M., Awoyera, P. O. Title: Innovative Use of Momordica Angustisepala Fibers for improved strength of Recycled Concrete.
12:20-12:40	Ede, A. N., Gideon Bamigboye, G. O., Ogundeji, J., Azuh, D. Title: Steel Sector Repositioning: Gateway to Sustainable Nigerian Industrial Development.
12:40-13:00	Akinsiku A.A, Ajanaku K.O., Adekoya J.A, Dare E.O. Title: Green Synthesis, Characterization of Silver Nanoparticles Using

	Canna indica and Senna occidentalis Leaf Extracts.
13:00-13:20	Ibrahim Abdullahi, I., Sara, G. Title: Assessment of Periwinkle Shells Ash as Composite Materials for Particle Board Production.
13:20-13:40	Abubakar, I., Makoyo, M. Title: Development of a plant for extraction of essential oil from leaves of eucalyptus tree.
13:40-14:00	Bamigboye, G. O., Ede, A. N., Jadesola Ogundeji, J., Jolayemi, J. Title: Safety and Economic Factors of Steel Reinforcing Bars for Nigerian Sustainable Infrastructural Development: Case Study of Kwara State.
14:00-14:20	Okeniyi, J. O. Title: Effect of Immersion Medium on the Compressive Strength of Steel-Reinforced Concretes.
15:00-16:00	LUNCH BREAK (All Registered Participants)
16:00-16:20	Babalola R, Omoleye J.A., Adefila S.S, Hymore F.K, Ajayi O.A. Title: Comparative Analysis of Zeolite Y from Nigerian Clay and Standard Grade.
16:20-16:40	Mosaku, T. O. Title: Developmental Issues in Africa: “A Sustainable Development Process or A Process of Robbing Peter to pay Paul (The Nigerian Construction Industry Scenario)”.
	Abstracts
16:40-17:00	Adegoke C.W. and Abiodun Funmi Title: Development of an Improved Concrete Roman Tile Alternative Roofing System Using Waste Raw Materials (Paper and Saw Dust) as Additives.
CEDS Hall 5	Paper Track 5: Social/Economic Models for Development Chair: Prof. P. Edewor/Dr. S. Okposin
11:00-11:20	Beecroft, I., Osabuohien, E., Olurinola, I. Title: Sustainable Fiscal Policies and Institutional Framework in West African Countries.
11:20-11:40	Oluwadare, A.J. Title: Towards a Knowledge-Based Economy: Challenges and Opportunities for Nigeria.
11:40-12:00	Adeyeye, J.O, Adeniji, A. A., Osinbanjo, A.O., Oludayo, O.A Title: Effects of Workplace Ethics on Employees and Organisational Productivity in Nigeria.
12:00-12:20	Ogunde, A., Amusan, L., Mosaku, T., Tunji-Olayeni, P. Obembe, O., Adekeye, B. Title: Sick Building Syndrome: Towards Safer and Healthier Living and Working Environments in Buildings (A Case Study of a Higher Institution in Nigeria).
12:20-12:40	Oluwagbohunmi J. A. Title: Technical Education and Local Content Development: A Panacea for Bridging Global Digital Divide.
12:40-13:00	Okposin, S., Amalu, T.

	Title: Government Regulation of Foreign Direct Investment Inflow and Sustainable Development in Sub-Saharan Africa.
13:00-13:20	Moses, C., Oluyomi O., Oluwatobi S., Oludayo O., Akinbode M., Agboola M., Achugamonu U. Title: Entrepreneurship Education and Poverty Alleviation: Impact Analysis of Covenant University Graduate between 2006- 2013.
13:20-13:40	Motilewa, D., Agboola, M., Adeniji, G. Title: Organizational Culture and Performance: A study of Covenant University.
13:40-14:00	Fayomi, O.O, Ayo, C.K., Idowu, O. R. Title: E-Governance and E- Participation: Panaceas for Effective Mobilization of Manpower and Resources in Selected Local Governments in Ogun State.
14:00-14:20	Iroham, C. O., Oluwatobi, A.O., Oloke, C.O. Title: Interval Estimate in Plant and Machinery Valuation: A Guide against Variance for Capacity Development amongst Estate Valuers.
14:20-14:40	Sulaiman, L.A., Migiro, S.O. Title: An Empirical Analysis of Price Stability Effect of Nigerian Monetary Policy (1981 – 2012).
14:40-15:00	Ajagbe, M., Sholanke, A., Isiavwe, D., Adunola O. Oke Title: Qualitative Inquiry for Social Sciences.
15:00-16:00	LUNCH BREAK (All Registered Participants)
16:00-16:20	Uchegbulam P., Akinyele S., ibidunni, A. Title: Competitive Strategy and Performance of Selected SMEs in Nigeria.
16:20-16:40	Musibau, Ajagbe, M., Sholanke, A., Isiavwe, D., Oke, A. Title: Archival Review of the Influence of Organizational Strategy on Organizational Performance.
16:40-17:00	George, T. and Barnabas, S. Title: ICT and the Gender Question: Prospects and Challenges for the Knowledge Economy in the 21st Century.
17:00-17:20	Fadeyi, O., Adegbuyi, A., Oke, A., Ajagbe, M. Title: Review of Organizational Strategy and Structure (1962-2015)
17:20-17:40	Maduenyi, S., Oke, A., Fadeyi, O., Ajagbe, M. Title: Impact of Organisational Structure on Organisational Performance.
17:40-18:00	Oyero, O., Oyesomi, K., Abioye, T., Ajiboye, E., Kayode-Adedeji, T. Title: Behavioural Practices and Climate Change Awareness in Ado Odo/Ota, Ogun State, Nigeria: Implications for Communication and Development Agenda.
18:00-19:00	DINNER (All Registered Participants)
<u>Wednesday 13 May, 2015</u> (The Last day of CU-ICADI 2015 2014)	