



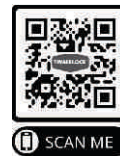
AfricaFirst™
Truly Green
Wood Preservative

The Future of Wood Preservation



Kills termites Instantly.

www.timberlockafrica.com +234 (0) 809 392 1412
info@timberlockafrica.com timberlockafrica



@ First Impact Comm. 08037045157



THE NIGERIAN INSTITUTE OF BUILDING



THEME:
**ADVANCING TECHNOLOGIES,
SYSTEMS AND STANDARDS FOR
SUSTAINABLE BUILDING CONSTRUCTION**

23rd - 26th 10:00am (WAT)
August, 2021

PARTNERS





INTRODUCING Lafarge 3D Printing Technology

- Safer and faster construction
- Durable and Sustainable
- Cost effective
- Design flexibility
- Eco-friendly



Another first from Lafarge.

lafarge africa plc @lafarge_africa



THE BUILDER'S CHOICE SUPAFIX ADHESIVES FOR ALL YOUR TILING NEEDS



FOR FLOOR AND WALL APPLICATION JUST ADD WATER



Ready to use | Easy to apply | Quick setting | Tile faster

TO ORDER, 01-2713990 lafarge africa plc @lafarge_africa



MEGAMOUND INVESTMENT LIMITED

AND



LAGOS STATE GOVERNMENT



Mortgage Bankers

20% DOWN PAYMENT

24 MONTHS COMPLETION

7 YEARS MORTGAGE

1, 2 & 3 Bedroom Residences

Private Residences ranging from 43sqm to 165sqm County Apartments are designed exclusively for those who desire a truly unique social environment. Each Apartment incorporates a distinctive design with modern innovation to create homes with unique settings of spacious living.

1 BEDROOM

@**₦22million**

7years Mortgage
20% down payment
₦209,523/month

2 BEDROOM

@**₦32.5million**

7years Mortgage
20% down payment
₦209,523/month

3 BEDROOM

@**₦42million**

7years Mortgage
20% down payment
₦400,000/month

Site Location: Surulere

megamoundinvestment

megamoundinvestment

megamoundonline

Megamound Investment

For Enquiry Mobile Lines

081 8000 6143

081 8000 6139

081 8000 8136

081 8000 6149



MEGAMOUND www.megamound.com

developers of

COUNTY APARTMENTS LEKKI

Carlton Gate

Chevron drive, Lekki, Lagos. 28 Hectares

Carlton Gate

Ibadan 50 Hectares

Carlton Hilltop

Abokuta 62 Hectares

Carlton Gate

Akodo 30 Hectares



Surulere, Lagos.

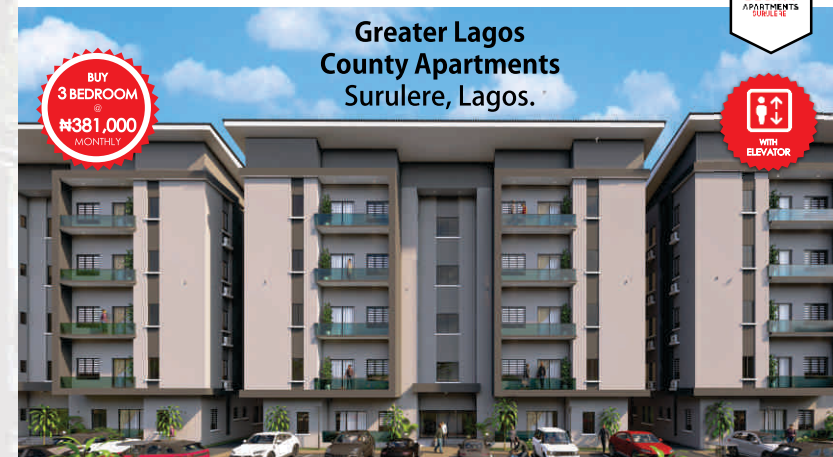


28 YEARS



Greater Lagos County Apartments Surulere, Lagos.

BUY 3 BEDROOM @ ₦381,000 MONTHLY



APARTMENT HIGHLIGHTS

- Central Power Generation
- Central Sewage System
- Road & Security
- Drainage
- Walkways
- Transformers
- Street Lighting
- Telecommunication
- Garden & Landscape
- Borehole
- Water Treatment Plants
- Recreational Parks
- Clinics
- Pharmacy
- Shopping Mall
- Fastfood Outlet
- Club House
- Estate Management

MEGAMOUND.....Creating A New Lifestyle



THE NATIONAL ANTHEM

Arise, O compatriots, Nigeria's call obey
To serve our fatherland
With love and strength and faith
The labour of our heroes past
Shall never be in vain
To serve with heart and might
One nation bound in freedom, peace and unity.

Oh God of creation, direct our noble cause
Guide our leader's right
Help our youth the truth to know
In love and honesty to grow
And living just and true
Great lofty heights attain
To build a nation where peace and justice shall reign.

NATIONAL PLEDGE

I pledge to Nigeria my Country
To be faithful, loyal and honest
To serve Nigeria with all my strength
To defend her unity
And uphold her honour and glory
So help me God.

BUILDERS ANTHEM

Stand up, Stand up, O Great Builders
Arise to do your Job
Stand up, Stand up and build our Nation
With Commitment for a well built Environment
With Dedication to our service.
We must arise and Build
Help us oh God, the Chief Builder
And to promote our cause.





OUR VISION

Providing Professional Excellence and Leadership for Sustainable Shelter.

OUR MISSION

To enable members deliver, with relevant Stakeholders, Sustainable shelter that addresses the housing needs of the nation through research, development and global best practices.

OUR CORE VALUES

Professional Competence, Expertise, Integrity, Excellence,
Professional Commitment, Transparency, Ethical Practice,
Well-informed Global Best Practices,
Discipline, Decency, Creativity, Innovativeness Probity,
Mutual Respect and Bonding.



His Excellency,
MUHAMMADU BUHARI, GCFR
President, Commander-in-Chief of the Armed Forces
Federal Republic of Nigeria



His Excellency,
BABAJIDE SANWO-OLU
Executive Governor, Lagos State
Special Guest of Honour



His Excellency,
ENGR. GBENGA DANIEL, FNSE, FAEng
Former Governor, Ogun State
Chairman of the Occasion



MR. FEMI FALANA, SAN
Keynote Speaker

Topic: Engagement of Registered Builders for Managing Building
Production and Construction: Keeping the Law and Keeping Society Safe.



His Excellency,
RT. HON. FRANCIS OGBONNA NWIFURU
Speaker, Ebonyi State House of Assembly
Guest of Honour



ARC. AHMED MUSA DANGIWA, FNIA, FICEN
MD/CE, Federal Mortgage Bank of Nigeria
Guest of Honour



ARC. FEMI ADEWOLE
MD/CE, Family Homes Funds
Guest of Honour



HRM. OBA BLDR. ASUNMO GANIYU ADERIBIGBE, FNIQB
The Paramount Ruler of Odo Ayandelu (Jamade 1)
Royal Father of the Day



HRM. OBA OWOLABI ADEYEMI ADESINA ADENIYI
Onisaba of Igbobi-Sabe & Yaba Kingdom
Member Lagos State Council of Obas and Chiefs
Royal Father of the Day



BLDR. PROF. KABIR BALA, FNIQB
Chairman, Council of Registered Builders of Nigeria (CORBON)



BLDR. KUNLE AWOBODU, FNIOB, PNI OB
President, Nigerian Institute of Building



BLDR. CHRISTOPHER BELONWU, FNIOB
Honorary General Secretary



BLDR. BIMBO KOLADE, FNIOB
Chairman, Conference/AGM Planning Committee
3rd Vice President



BLDR. SUNDAY JOSEPH WUSU, FNIQB
Chairman, Lagos State Chapter/Chairman, Local Organising Committee



YOUR PARTNER FOR INTEGRATED CONSTRUCTION SOLUTIONS

Julius Berger delivers quality solutions for civil engineering, infrastructure and building construction projects in Nigeria. The company's core competence includes execution of complex works requiring the highest level of technical expertise and country-specific knowhow. Emphasis is placed on the deployment of progressive construction methods and innovative technologies to achieve sustainable and value-driven solutions. With a portfolio covering planning, design, engineering, construction, maintenance and operation, Julius Berger offers clients distinct advantages through the provision of holistic services – carried out in accordance with global standards for health, safety and environmental protection. No matter the challenge and regardless the scope, Julius Berger approaches each project not only as a contractor, but as a partner for project success.

www.julius-berger.com
www.equipment.julius-berger.com





ABOUT NIOB

THE NEED FOR BUILDING AS A PROFESSION

Building (shelter) is critical to human existence and the need to successfully address complexity in its production and maintenance requires the involvement of a trained specialist and licenced professional. Builders are rightly according to Nigerian laws responsible for the technology and management of the construction, maintenance and deconstruction processes.

THE MEDIUM FOR ACTUALISING GOOD BUILDINGS

In order for the society to have confidence that the building that is produced is functional, safe and sustainable, there is need for the society to properly locate and appreciate the NIOB as the organisation that is committed to the Nigerian society in upscaling and verifying the performance of buildings and the capability of those who produced and maintain them. Specifically, the NIOB is the appropriate institute for the training and retraining of builders in practice and those aspiring to be builders. NIOB members can be identified and monitored. NIOB is also a professional medium through which the products of Building research and development efforts can be disseminated and adapted for the good of society.

THE PROFESSIONAL BUILDER

A builder is a person who has appropriate academic training in the science, technology and management process of the production, maintainance and deconstruction of buildings and has been licensed by the Council of Registered Builders of Nigeria (CORBON).

THE PROFESSION OF BUILDING

The core practice of the profession is Building Production Management which includes but is not limited to the provision of Buildability and Maintainability Analysis at the design stage, the preparation of Building Production Management Documents (otherwise known as Builders Documents), which documents are Construction Methodology, Construction Programme, Project Health and Safety Plan, Project Quality Management Plan, for the management of time, quality, health and safety and resource deployment on building construction projects. Other areas of services include Building Surveying, Project Management, Contract Management, as well as Building Facilities Management.



DEFINITION OF BUILDING

Building is an enclosed space for the use and protection of mankind. Examples of buildings include schools, hospitals, churches, mosques, commercial and industrial buildings, public buildings, residential and housing estates with associated infrastructure

CORBON

CORBON means COUNCIL OF REGISTERED BUILDERS OF NIGERIA (CORBON). It was established by Act Cap613LFN, 2004 (formerly known as Degree No. 45 of 1989). CORBON was established to regulate and control the practice of building profession in all its aspect and ramifications.

WHO IS A REGISTERED BUILDER?

A registered Builder is a person who has received an approved standard of professional training and practice in building and is found competent and is licensed by the Council of Registered Builders of Nigeria.

TRAINING

At present there are over thirty one (31) Universities offering BSc Building programmes and about fifty six (56) Polytechnics offering National Diploma (ND) and Higher National Diploma (HND). Building Programmes in Nigeria, Graduating of Building Programmes would have to undergo pupillage period under the supervision of a fully registered builder and passed the appropriate examinations of the Nigerian Institute of Building (NIOB) and the interview of the Council of Registered Builders of Nigeria (CORBON), before attaining full professional status.

WHERE CAN A REGISTERED BUILDER BE USEFUL?

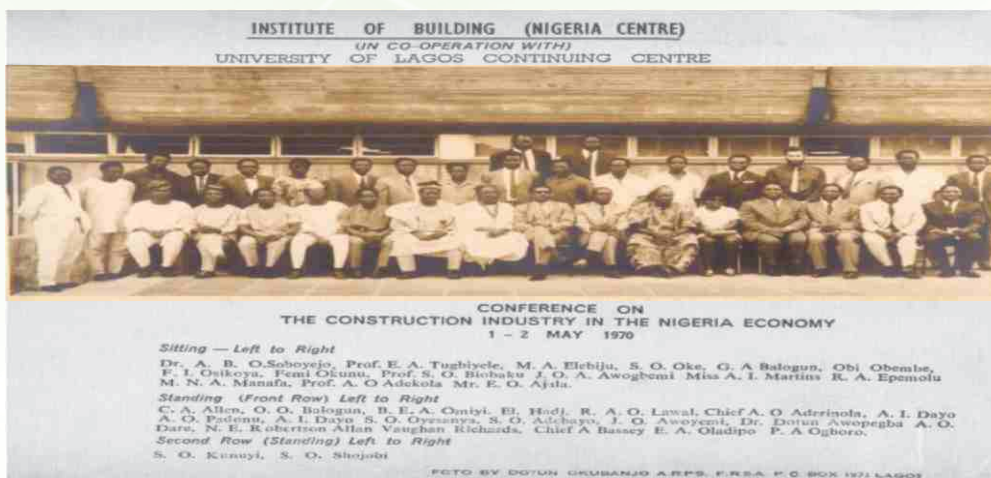
A registered Builder could be engaged in the following areas: Construction Industry, Educational Institutions, Banks, Finance Insurance, Housing Corporation, Military Establishment, Oil Industry, Three tiers of Government and their agencies, etc.

HOW CAN A PROFESSIONAL BUILDER BE ENGAGED?

He could be engaged either as a consultant or employed as a full time Registered Builder in the area stated above.



BRIEF HISTORY OF THE NIGERIAN INSTITUTE OF BUILDING



The Nigerian Institute of Building (NIOB) has its origin in a parent body called the Builders' Society, which was founded in 1834 by a number of prominent Builders in London. This body was renamed the Institute of Builders in 1884. Then in 1965, the name was changed to Institute of Building (IOB).

As the organisation gained royal charter, it was renamed "The Chartered Institute of Building" (CIOB) in 1980.

The Institute of Building Nigeria Centre was formed by the IOB Nigerian members, who had returned home after studying Building in the United Kingdom.

This overseas centre of the London-based Institute of Building was officially inaugurated on Friday, 31st March, 1967 at the Auditorium of the Advanced Teachers Training College, University of Lagos, Akoka, Yaba, Lagos. The event was chaired by a distinguished guest, Sir. Mobolaji Bank-Anthony, KBE, FRSA, F. INST. D.

The Institute of Building Nigeria Centre, therefore, became the first overseas centre of the Institute of Building, London.

The first Chairman of IOB Nigeria Centre (by the election held on 26th March, 1967) was Mr. Simeon Oladiran Okikiolu. He was succeeded through election in 1968 by Mr. Fatai Isola Osikoya.

In 1969, Institute of Building Nigeria Centre sought for and got autonomy from the I.O.B. London Headquarters to transform into the Nigerian Institute of Building. Consequently, on 5th November, 1970, NIOB was officially inaugurated with a cocktail party at the University of Lagos, Akoka, Yaba, Lagos.

**CHAIRMEN, INSTITUTE OF BUILDING (IOB), NIGERIA CENTRE**

| | | |
|---|--|-------------|
| 1 | BLDR. CHIEF S. OLUFEMI OKIKIOLU (LATE), FNIQB, PPNIQB | 1967 - 1968 |
| 2 | BLDR. OTUNBA FATAI ISHOLA OSIKOYA (LATE), FNIQB, PPNIQB | 1968 - 1969 |

NAMES OF PAST PRESIDENTS, THE NIGERIAN INSTITUTE OF BUILDING

| | | |
|----|---|------------------|
| 1 | BLDR. OTUNBA FATAI ISHOLA OSIKOYA (LATE), FNIQB, PPNIQB | 1970 - 1972 |
| 2 | BLDR. CHIEF MICHEAL EMMANUEL ELEBIJU (LATE), FNIQB, PPNIQB | 1972 - 1976 |
| 3 | BLDR. EMMANUEL OLUWOLE AJALA (LATE), FNIQB, PPNIQB | 1976 - 1983 |
| 4 | BLDR. (PROF.) KUNLE ADE WAHAB, FNIQB, PPNIQB | 1983 - 1988 |
| 5 | BLDR. SOLOMON TEMITAYO OYEFEKO (LATE), FNIQB, PPNIQB | 1988 - 1991 |
| 6 | BLDR. (PROF.) DALHATU A. MUAZU, FNIQB, PPNIQB | 1991 - 1992 |
| 7 | BLDR. ADE FOLA ODUFUYE, ESQ, FNIQB, PPNIQB | 1992 - 1995 |
| 8 | BLDR. GBADEBO ADEMORATI (LATE), FNIQB, PPNIQB | 1995 - 1997 |
| 9 | BLDR. ADEWALE ODULAMI, FNIQB, PPNIQB | 1997 - 1999 |
| 10 | BLDR. HABU SANI GUMEL (LATE), FNIQB, PPNIQB | 1999 - 2001 |
| 11 | BLDR. (DR) AYO BAMISILE, FNIQB, PPNIQB | 2001 - 2003 |
| 12 | BLDR.(DR.) MICAH OBIEGBU, FNIQB, PPNIQB | 2003 - 2005 |
| 13 | BLDR.(HON.) BALA BAWA KAO'JE (LATE), FNIQB, PPNIQB | 2005 - 2007 |
| 14 | BLDR. MUJIB DOLA ARILESERE, FNIQB, PPNIQB | 2007 - 2009 |
| 15 | BLDR. (DR.) DACHOLLOM D. JAMBOL, FNIQB, PPNIQB | 2009 - 2011 |
| 16 | BLDR. CHUCKS AMBROSE OMEIFE, FNIQB, PPNIQB | 2011 - 2013 |
| 17 | BLDR. TUNDE LASABI, FNIQB, PPNIQB | 2013 - 2015 |
| 18 | BLDR. TIJANI B. SHUAIB, FNIQB, PPNIQB | 2015 - 2017 |
| 19 | BLDR. KENNETH NNABUIFE NDUKA, FNIQB, PPNIQB | 2017 - 2019 |
| 20 | BLDR. KUNLE AWOBODU, FNIQB, PNIQB | 2019 - Till date |

CHAIRMEN, COUNCIL OF REGISTERED BUILDERS OF NIGERIA

| | | |
|---|---|-------------|
| 1 | BLDR. OTUNBA FATAI ISHOLA OSIKOYA (LATE), FNIQB | 1990 - 2000 |
| 2 | BLDR. (PROF.) AKIN AKINDOYEMI (LATE), FNIQB LATE | 2000 - 2012 |
| 3 | BLDR. (PROF). KABIR BALA, FNIQB | 2013 - 2021 |



VISIT OUR MEGA SHOWROOM AND EXPERIENCE CENTER TODAY!

Plot 2395, Herbert Macaulay Way, Wuse Zone 5, Abuja

The glass building with ash-colored gate beside Sky Memorial bridge, next to the Commissioner of Police Residence.



BOARD OF TRUSTEES OF THE NIGERIAN INSTITUTE OF BUILDING

1. Bldr. (Dr.) Micah Obiegbu, FNIQB
2. Bldr. (Mrs.) Iyabode Bolarinwa, FNIQB
3. Bldr. Kenneth Nnabuife Nduka, FNIQB
4. Bldr. Aliyu A. Ova, FNIQB

2020/2021 NAMES OF NATIONAL OFFICIALS

| S/N | NAME | E-MAIL | POSITION |
|-----|-------------------------------------|--|---------------------------|
| 1. | BLDR. KUNLE AWOBODU, FNIQB | president@niobnat.org | PRESIDENT |
| 2. | BLDR. (PROF.) YOHANA IZAM, FNIQB | 1vicepresident@niobnat.org | 1ST VICE PRESIDENT |
| 3. | BLDR. (SIR.) ALDERTON EWA, FNIQB | 2vicepresident@niobnat.org | 2ND VICE PRESIDENT |
| 4. | BLDR. BIMBO KOLADE,, FNIQB | 3vicepresident@niobnat.org | 3RD VICE PRESIDENT |
| 5. | BLDR. KENNETH NNABUIFE NDUKA, FNIQB | ipp@niobnat.org | IMMEDIATE PAST PRESIDENT |
| 6. | BLDR. CHRISTOPHER BELONWU, FNIQB | hgs@niobnat.org | HON. GENERAL SECRETARY |
| 7. | BLDR. SEGUN DOSUMU, FNIQB | ags@niobnat.org | ASST. GENERAL SECRETARY |
| 8. | BLDR. (MRS.) FATIMOH OSHO, FNIQB | registrar@niobnat.org | REGISTRAR |
| 9. | BLDR. SADIKU SARKI, MNIQB | treasurer@niobnat.org | TREASURER |
| 10. | BLDR. THOMAS ADEOYE, FNIQB | finsec@niobnat.org | FINANCIAL SECRETARY |
| 11. | BLDR. (DR.) SAMAILA ADAMU, FNIQB | researchsec@niobnat.org | RESEARCH & DEV. SECRETARY |
| 12. | BLDR. AKINOLA BAMMEKE, MNIQB | publicitysec@niobnat.org | PUBLICITY SECRETARY |



2020/2021 NAMES OF NATIONAL OFFICIALS



Bldr. Kunle Awobodu, FNIQB
President



Bldr. (Prof.) Yohana Izam, FNIQB
1st Vice President



Bldr. (Sir.) Alderton Ewa, FNIQB
2nd Vice President



Bldr. Kenneth Nnabuife Nduka, FNIQB
Immediate Past President



Bldr. Bimbo Kolade, FNIQB
3rd Vice President



Bldr. Christopher Belonwu, FNIQB
Honorary General Secretary



Bldr. Segun Dosumu, FNIQB
Assistant General Secretary



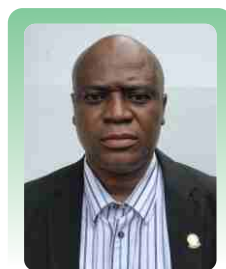
Bldr. (Mrs.) Fatimoh Osho, FNIQB
Registrar



Bldr. Sadiku Sarki, MNIQB
Treasurer



Bldr (Mrs) Said Sikirat Adenike, FNIQB
National Chairperson APWBN



Bldr. Thomas Adeoye, FNIQB
Financial Secretary



Bldr.(Dr.) Samaila Adamu, FNIQB
Research & Development Secretary



Bldr. Akinola Bammeke, MNIQB
Publicity Secretary



Bldr (Prof.) Martin Dada, FNIQB
Chairman Association of Builders in Academia (ABA)

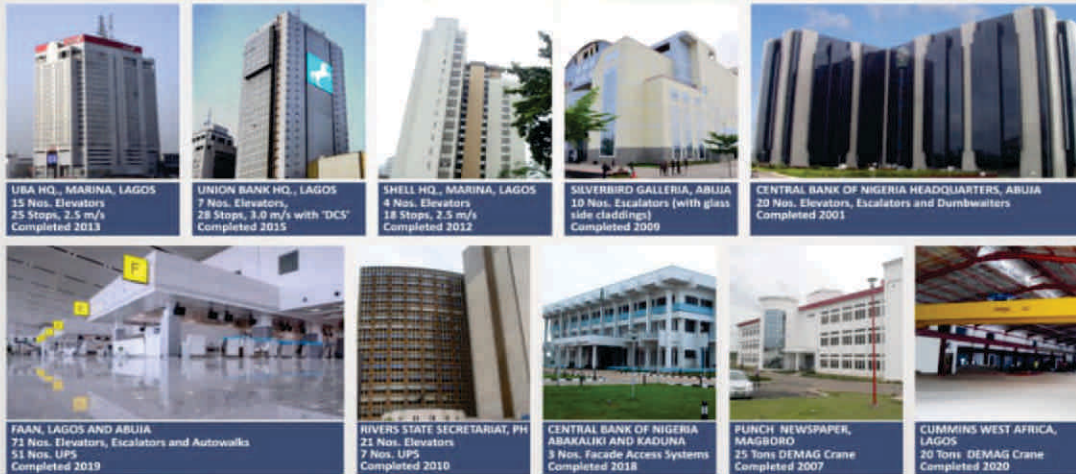
Kresta Laurel Limited

(ISO 9001:2015 Certified)

Proudly Nigerian Enterprise, World Class Standards...

Some of Nigeria's most iconic high rise buildings, factories and industrial estates bear our world class products including **KONE ELEVATORS, DEMAG CRANES & HOIST, INDUSTRIAL UPS & AVR, COX GOMYL FACADE ACCESS SYSTEMS, etc.**

From Procurement to After Sales Service, we have provided excellent services for 30 years, exceeding the expectations of our clients and earning their trust as partner of choice.



Kresta Laurel Limited

Head Office: Kresta Laurel Complex, 376 Ikorodu Road, Maryland, Lagos, Nigeria.

Tel: 08035244004, 08095008475, 08095152564 **Website:** <http://www.krestalaurel.com>, **E-mail:** kresta@krestalaurel.com



...engineered to excel



STATE CHAPTER CHAIRMEN

THE NIGERIAN INSTITUTE OF BUILDING



BLDR. ORJI NWANKWO, FNIOB
ABIA STATE CHAPTER



BLDR. CHARLES A. BALAMI, MNIOB
ADAMAWA STATE CHAPTER



BLDR. ALEX CHUKWUNWIKE, FNIOB
ANAMBRA STATE CHAPTER



BLDR. OKON ETA ABAKADANG, MNIOB
AKWA-IBOM STATE CHAPTER



BLDR. MOHAMMED DANLAMI GARBA, FNIOB
BAUCHI STATE CHAPTER



BLDR. IGIRIGI KOKIWOBO, MNIOB
BAYELSA STATE CHAPTER



BLDR. AMBI MATHEW, MNIOB
BENUE STATE CHAPTER



BLDR. MADU BUKAR, MNIOB
BORNO STATE CHAPTER



BLDR. EKPEYONG EKPEYONG, MNIOB
CROSS RIVER STATE CHAPTER



BLDR. SAM OMIRI, MNIOB
DELTA STATE CHAPTER



BLDR. EDUGIE JOSEPH, FNIOB
EBONYI STATE CHAPTER



BLDR. AKINOLA VICTORIA OLUFUNKE, FNIOB
EKITI STATE CHAPTER



BLDR. ONONFA E. SUNDAY, MNIOB
EDO STATE CHAPTER



BLDR. ERIC AGU, MNIOB
ENUGU STATE CHAPTER



BLDR. MAHMOOD YUSUF, FNIOB
GOMBE STATE CHAPTER



BLDR. ANDREW OSUAGWU, MNIOB
IMO STATE CHAPTER



BLDR. MUBARAK AMINU SADIS, MNIOB
JIGAWA STATE CHAPTER



BLDR. ILIYASU BELLO, MNIOB
KATSINA STATE CHAPTER



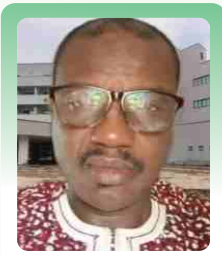
BLDR. MAHMUD SALIHU, MNIOB
KADUNA STATE CHAPTER



BLDR. OMAKANYE RAPHAEL OLADELE, MNIOB
KWARA STATE CHAPTER



51ST BUILDERS' CONFERENCE AND ANNUAL GENERAL MEETING



BLDR. OLUSEGUN AKINTOMIDE ESAN, MNIOB
KOGI STATE CHAPTER



BLDR. TIJJANI YAHAYA, MNIOB
KANO STATE CHAPTER



BLDR. MARAFA MUHAMMAD, MNIOB
KEBBI STATE CHAPTER



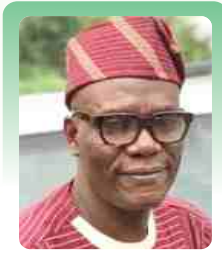
BLDR. SUNDAY JOSEPH WUSU, FNIOB
LAGOS STATE CHAPTER



BLDR. TITUS M. OSABO, MNIOB
NASARAWA STATE CHAPTER



BLDR. SHEHU IBRAHIM ABUBAKAR, MNIOB
NIGER STATE CHAPTER



BLDR. (DR.) AKANI PRINCE OLUYE, MNIOB
ONDO STATE CHAPTER



BLDR. RUFUS OYEBILE, MNIOB
OSUN STATE CHAPTER



BLDR. OLAYINKA ABIMBOLA OLATUNJI, MNIOB
OGUN STATE CHAPTER



BLDR. (DR.) AKEEM BOLAJI WAHAB, MNIOB
OYO STATE CHAPTER



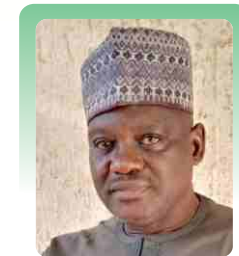
BLDR. KANDI CHINGLE, MNIOB
PLATEAU STATE CHAPTER



BLDR. HILLARY UKWUADI, MNIOB
RIVER STATE CHAPTER



BLDR. YUSUF SIDI ABDURRAHMAN, MNIOB
SOKOTO STATE CHAPTER



BLDR. AUGUSTINE Y. BAZING, MNIOB
TARABA STATE CHAPTER



BLDR. MIKA'ILU JANDI NJAYA, MNIOB
YOBE STATE CHAPTER



BLDR. GARBA WAKILI BUNGUDU, MNIOB
ZAMFARA STATE CHAPTER



BLDR. PETER OMALE, MNIOB
FCT CHAPTER



CONFERENCE THEME

T H E M E : **ADVANCING TECHNOLOGIES, SYSTEMS AND STANDARDS FOR SUSTAINABLE BUILDING CONSTRUCTION**

SUB - THEMES:

1. The State of the Art of Technologies, Systems and Standards in Building Construction.
2. Understanding Sustainability in Building Construction.
3. Advances and Emerging Technology Options for Foundation Construction.
4. Advances and Emerging Technology Options for Sustainable Construction of Structural Members.
5. Advances and Emerging Technology Options for Sustainable Roof Construction.
6. Soft and Hard Technologies for Sustainable Building Project Delivery.

OBJECTIVES:

1. To Retrain Professionals On Modern Technologies, Systems and Standards in Building Construction Practice.
2. To Understand Concept of Sustainable Practice in Building Construction.
3. To Understand Advanced and Emerging Technology Options for Sustainable Construction of Building Elements (Foundations, Walls, Roofs and all Structural elements).
4. To Promote Standardization and Right Technology for Sustainable Building Project Delivery.



NIGERIA LIMITED

Head Office

Plot No. BDEX/CP/292, Opp.
Abuja Model City, Dutse Alhaji
Extension, Murtala Mohammed
Expressway, FCT, Abuja. Nigeria

Tel:

+234 815 973 2153

Email:

info@smnigeria.com

Website:

www.smnigeria.com

Branch Office

No. 101 Edugbe Quarters
Obadore, Omuo-Ekiti
Ekiti State Nigeria





THE NIGERIAN INSTITUTE OF BUILDING CURRENT LIST OF STATE CHAPTER CHAIRMEN

| S/No | STATE | NAMES | GSM/E-MAIL | ADDRESS |
|------|----------------------|---|---|--|
| 1. | ABIA STATE | BLDR. ORJI NWANKWO, FNIOB | 07017598702 abiastatechapter@niobnat.org | DEPT OF BUILDING TECHNOLOGY, ABIA STATE POLYTECHNIC, ABA & MINISTRY OF HOUSING UMUAHIA. |
| 2. | ADAMAWA STATE | BLDR. CHARLES ADAMU BALAMI, MNIOB | 08036271026, adamawastatechapter@niobnat.org | OLD MINISTRY OF WORKS, BESIDE LAND & SURVEY OFFICE, SIR KASHIM IBRAHIM WAY YOLA, ADAMAWA STATE. |
| 3. | ANAMBRA STATE | BLDR. ALEXANDER CHUKWUNWIKI, FNIOB | 08033402965 anambrastatechapter@niobnat.org | NO 321 ZIK AVENUE AWKA ANAMBRA STATE. |
| 4. | AKWA IBOM STATE | BLDR. OKON ETA ABAKADANG, MNIOB | 08065052687 akwaibomstatechapter@niobna t.org | CORBON OFFICE, UYO RM 207, FED SEC. UYO. |
| 5. | CROSS RIVER STATE | BLDR. EKPEYONG EKENG EKPEYONG, MNIOB | 08051771493/08037080960 crossriverstatechapter@niobnat.org | 42A WEBBER STREET CALABAR, CROSS RIVERS STATE |
| 6. | BENUUE STATE | BLDR. AMDI MATHEW. MNIOB | 08184557223, 08030500473 benuestatechapter@niobnat.org | NIOB, BENUUE STATE CHAPTER |
| 7. | BAUCHI STATE | BLDR. MOHAMMED DANLAMI GARBA, FNIOB | 08022728099 bauchistatechapter@niobnat.org | NO. 67 FEDERAL SECRETARIAT COMPLEX BAUCHI, BAUCHI STATE. |
| 8. | BORNO STATE | BLDR. MADU BUKAR, MNIOB | 08036410476 bornostatechapter@niobnat.org | MINISTRY OF WORKS & TRANSPORT, MAIDUGURI |
| 9. | BAYELSA STATE | BLDR. IGRIGI KOKIWOBO, MNIOB | 08187051776 08035513739 bayelsastatechapter@niobnat.org | NIOB, BAYELSA STATE CHAPTER, YENAGOA, BAYELSA STATE . |
| 10. | DELTA STATE | BLDR. SAMUEL OMIRI, MNIOB | deltastatechapter@niobnat.org 08037385064 | O/C BLDR JACKSON ERITUOYO MINISTRY OF HOUSING OLD SECRETARIAT COMPLEX, ILLAH ROAD. M.B 1040 ASABA. |
| 11. | EBONYI STATE | BLDR. EDUGIE JOSEPH I, FNIOB | 08033264100 ebonyistatechapter@niobnat.org | NO. 29 WATER WORKS ROAD ABAKALIKI. |



| | | | | |
|-----|---------------|--|--|--|
| 12. | EKITI STATE | BLDR. (DR.) AKINOLA VICTORIA OLUFUNKE, FNI OB | 08065701490, ekitistatechapter@niobnat.org | C/O DEPARTMENT OF BUILDING, SCHOOL OF ENVIRONMENTAL TECHNOLOGY, FEDERAL POLYTECHNIC, P.M.B 5351 ADO - EKITI. |
| 13. | EDO STATE | Bldr. ONONFA E. SUNDAY MNI OB | edostatechapter@niobnat.org 08055514369/07037404177 | 144 IKPOBA SLOPE BENIN CITY EDO STATE. |
| 14. | ENUGU STATE | BLDR. ERIC EMEKA AGU MNI OB | 08037905331, enugustatechapter@niobnat.org | 34 UDENWEZE STREET NEW HAVEN ENUGU. |
| 15. | GOMBE STATE | BLDR. MAHMOOD YUSUF, MNI OB | 08060386838 gombestatechapter@niobnat.org | ROOM 366 & 367 FEDERAL SECRETARIAT COMPLEX GOMBE, GOMBE STATE. |
| 16. | IMO STATE | BLDR (DR.) ANDREW OSUJAGWU, MNI OB | 08037079501 imostatechapter@niobnat.org | NO 45 IKENEGBU EXTENSION, OPPOSITE FIRE SERVICE STATION, OWERRI |
| 17 | JIGAWA STATE | BLDR. MUBARAK AMINU SADIS (PhD, MNI OB, RB) | 08036207618 jigawastatechapter@niobnat.org | MINISTRY OF WORKS, DUTSE JIGAWA STATE. |
| 18 | KATSINA STATE | BLDR. ILIYASU BELLO, MNI OB | 08037036117, kastinastatechapter@niobnat.org | WORKS DEPARTMENT, FEDERAL UNIVERSITY, DUTSINMA, |
| 19 | KADUNA STATE | BLDR. MAHMUD SALIHU, MNI OB | 08073538182, 08034532560 kadunastatechapter@niobnat.org | KADUNA STATE MINISTRY OF HOUSING AND URBAN DEVELOPMENT SOKOTO ROAD, KADUNA |
| 20 | KWARA STATE | BLDR. OMOKANYE RAPHAEL OLADELE, MNI OB | 08034530562 kwarastatechapter@niobnat.org | MINISTRY OF HOUSING & URBAN DEVELOPMENT BY KWADP, FATE ROUNDAABOUT, ILORIN |
| 21 | KOGI STATE | OLUSEGUN AKINTOMIDE ESAN, MNI OB | 08028392323, 09059213579 kogistatechapter@niobnat.org | BUILDING DEPARTMENT, THE FEDERAL POLYTECHNIC, IDAH |
| 22 | KANO STATE | BLDR. TIJJANI YAHAYA ABUBAKAR, MNI OB | 07063175056 kanostatechapter@niobnat.org | NO. Z01 ZOO ROAD HOUSING COMPLEX, ZOO ROAD KANO. |
| 23 | KEBBI STATE | BLDR. MARAFA MUHAMMAD, MNI OB | 08035680568 kebbistatechapter@niobnat.org | WAZIRI UMARU FEDERAL POLYTECHNIC BIRINI KEBBI. |



| | | | | |
|----|----------------|---|--|---|
| 24 | LAGOS STATE | BLDR. SUNDAY JOSEPH WUSU, FNIQB | 08028398389, 09057173071 lagosstatechapter@niobnat.org | BUILDERS HOUSECORBON OFFICE ERIC MOORE TOWERSOFF BODE THOMAS STREET BY DR CRIB CLUB SURULERE LAGOS. |
| 25 | NASARAWA STATE | BLDR. TITUS M.OSABO, MNIQB | 08036184352 nasarawastatechapter@niobnat.org | MINISTRY OF HOUSING & TRANSPORT, LAFIA, NASARAWA STATE. |
| 26 | NIGER STATE | BLDR. (DR.) IBRAHIM ABUBAKAR SHEHU, MNIQB | 08036841937 nigerstatechapter@niobnat.org | FEDERAL POLYTECHNIC, BIDA, MINNA NIGER STATE |
| 27 | ONDO STATE | BLDR. (DR.) AKANNI PRINCE OLULEYE, MNIQB | ondostatechapter@niobnat.org 08060253009 | BUILDING DEPARTMENT MINISTRY OF LANDS AND HOUSINGOYEMEKUN ROAD, AKURE |
| 28 | OSUN STATE | BLDR.RUFUS OYEGBILE,MNIQB | 08033850713 osunstatechapter@niobnat.org | NIOB OSUN STATE CHAPTER, KM 3 GBONGAN-IBADAN ROAD, OGOLUWA AREA, OSHOGBO, OSUN STATE. |
| 29 | OGUN STATE | BLDR OLAYINKA ABIMBOLA OLATUNJI, MNIQB | 08033461989, 08092858445 ogunstatechapter@niobnat.org | SECRETARIAT VIO/S.E YARD, QUARRY ROAD ABEOKUTA. |
| 30 | OYO STATE | BLDR (DR) AKEEM BOLAJI WAHAB, MNIQB | 08033717670 oyostatechapter@niobnat.org | BUILDING TECHNOLOGY DEPARTMENT THE POLYTECHNIC, IBADAN, OYO STATE. |
| 31 | PLATEAU STATE | BLDR. KANDI CHINGLE, MNIQB | 08033514727 plateaustatechapter@niobnat.org | WORKS YARD, AHMADU BELLO WAY, JOS. |
| 32 | RIVERS STATE | BLDR. HILLARY UKWADI, MNIQB | 08037047700 riversstatechapter@niobnat.org | NO 30 MBONU STREET, D/LINE, PORTHARCOURT, RIVERS STATE. |
| 33 | SOKOTO STATE | BLDR. YUSUF SIDI ABDURRAHMAN, MNIQB | 08036056460 sokotostatechapter@niobnat.org | C/O DEPT. OF BUILDING TECHNOLOGY, UMARU ALI SHINKAFI POLYTECHNIC, SOKOTO STATE. |
| 34 | TARABA STATE | BLDR. AUGUSTINE Y. BAZING, MNIQB | 08036146033 tarabastatechapter@niobnat.org | MINISTRY OF WORKS HOUSING & TRANSPORT, JALINGO, TARABA STATE. |
| 35 | YOBE STATE | BLDR. MIKA'ILU JANDI NJAYO, MNIQB | 08022627187, 08065828868 yobestatechapter@niobnat.org | MINISTRY OF HOUSING, DAMATURU YOBE STATE. |
| 36 | ZAMFARA STATE | BLDR. GARBA WAKILI BUNGUDU, MNIQB | 08064986588 zamfarastatechapter@niobnat.org | BLOCK B NO 14 Masallacin Idi (idi central mosque) opposite Zenith Bank, Sani Abacha Road Gusau, Zamfara State.Nigeria |
| 37 | FCT - ABUJA | BLDR. OMALE PETER AMEH, MNIQB | 08185689221 fctchapter@niobnat.org | SUITE 416/417 MKK PLAZA, GUDU DISTRICT ABUJA |



MARKETING AND CORPORATE AFFAIRS COMMITTEE

- | | | |
|----|------------------------------------|--------------|
| 1. | BLDR. Bimbo Kolade, FNIOB | Chairman |
| 2. | BLDR. Akinola Bammeko, MNIOB | Secretary |
| 3. | BLDR. Sunday Wusu, FNIOB | LOC Chairman |
| 4. | BLDR. Tunji Adeniran, FNIOB | Member |
| 5. | BLDR. Peter Ramson, MNIOB | Member |
| 6. | BLDR. Mrs. Modupe Ogunbanjo, MNIOB | Member |
| 7. | BLDR. Mrs. Grace Ikpo, MNIOB | Member |
| 8. | BLDR. Mrs. Halima Tijjani, MNIOB | Member |

LIST OF 51ST BUILDERS' ANNUAL CONFERENCE AND GENERAL MEETING

LOCAL ORGANISING COMMITTEE

- | | | | |
|-----|--|---|--------------|
| 1. | BLDR. Wusu Sunday, FNIOB | - | Chairman LOC |
| 2. | BLDR. Odusola-Stevenson Ese, MNIOB | - | Secretary |
| 3. | BLDR. Adekanmbi Adelaja -FNIOB | - | Member |
| 4. | BLDR. Adeoye Thomas -FNIOB | - | Member |
| 5. | BLDR. Fadil Elegbede -FNIOB | - | Member |
| 6. | BLDR. Mrs. Said Adenike FNIOB | - | Member |
| 7. | BLDR. Isename Lucky -MNIOB | - | Member |
| 8. | BLDR. Adesanya Olufemi -MNIOB | - | Member |
| 9. | BLDR. Aina Babatunde -MNIOB | - | Member |
| 10. | BLDR. Haroon Bankole- FNIOB | - | Member |
| 11. | BLDR. Gbaja-Biamila Mubarak -MNIOB - | - | Member |
| 12. | BLDR. Olusesan Phillips- MNIOB | - | Member |
| 13. | BLDR Ogundare Abiodun -MNIOB | - | Member |
| 14. | BLDR. Owolabi Rasheed- FNIOB | - | Member |
| 15. | BLDR. Shobowale Shade -MNIOB | - | Member |
| 16. | BLDR. Yinka Ojo -MNIOB | - | Member |
| 17. | BLDR. Ganiyu Musediq- MNIOB | - | Member |
| 18. | BLDR. Dosumu Gbadebo FNIOB | - | Member |
| 19. | BLDR. Godfrey C. Godfrey- MNIOB | - | Member |
| 20. | BLDR. Jumoke Beyioku- MNIOB | - | Member |
| 21. | BLDR. Aiteobhor Lynus- MNIOB | - | Member |
| 22. | BLDR. Dr. Mrs. Ogunbanjo Modupe -MNIOB - | - | Member |
| 23. | BLDR. Col. Gabriel Odey -MNIOB | - | Member |
| 24. | BLDR. Kolawole Williams -MNIOB | - | Member |

Go to caa.cstemp.org to Register

C-STEMP
BUILDING PEOPLE



THE CONSTRUCTION ARTISANS AWARDS

Construction Artisans Awards
Celebrating and Rewarding Excellent Craftmanship

**3RD
EDITION**
March 28th - 30th
2022

The Construction Artisans Awards and Skills Expo is a yearly event geared towards promotion and recognition of artisans who excel in their work.

Geared towards over 2 million artisans plying the various trades and other key stakeholders, it is one of the largest events in the construction industry.

The maiden edition of the skills competition and expo recorded over 5,000 attendees, including government representatives, construction firms and agencies, relevant construction governing bodies, exhibitors, training providers across the globe, as well as artisans from across the country.

SITEXORX

Siteworx is an open marketplace (job placement and e-commerce platform) available for all categories of Building Artisans and Building/Construction Materials and Equipment Suppliers to make their products and services available to intending Customers online using their mobile devices through a safe and secure end-to-end web application.

C-STEMP EDUTECH

This unit is concerned with developing and deploying innovative technology-based solutions to enhance E-learning and E-assessment to create efficiencies, cut costs and enable new levels of standardization and democratized access. It also carries out training in digital skills and content development through her Innovation Centers.

C-STEMP
BUILDING PEOPLE

C-STEMP TRAINING AND ASSESSMENT

Offers training and assessment aligned to the National Skills Qualification Framework (NSQF) as regulated by the National Board for Technical Education (NBTE) for the provision of skilled labour to organizations and developers. This is now being supported through our Learning Management System (LMS)

CONSTRUCTION ARTISANS AWARDS

CAA was conceived as part of a holistic strategy to generate excitement and interest in the vocational and technical trades, particularly within the Housing and Construction sector as well as a platform that celebrates skilled workmanship and encourage participation and interest in vocational work

+234 809 711 18235



Moshood Abiola National stadium
FCT, Nigeria.



[http://caa.cstemp.org/
enquiries@cstemp.org](http://caa.cstemp.org/enquiries@cstemp.org)



PROGRAMME OF EVENTS

TUESDAY 24TH AUGUST, 2021

| PERIOD | TIME | ACTIVITY |
|---|----------------|---|
| Tuesday 24TH AUGUST 2021 150 mins | 10.00- 12.30pm | <p>Opening ceremony</p> <p>National Anthem</p> <p>Welcome Address by Chairman Conference Planning Committee, Bldr Bimbo Kolade, FNIOB</p> <p>Welcome Address by President NIOB, Bldr. Kunle Awobodu, FNIOB</p> <p>Opening Remarks by Chairman of the Occasion Former Executive Governor of Ogun State, HE Otunba Engr. Gbenga Daniel, FNSE, FAEng</p> <p>Keynote Address: Engagement of Registered Builders for Managing Building Production: Keeping the Law and Keeping Society Safe by Mr Femi Falana, SAN</p> <p>Remarks by the Convener, Housing Advocacy Development Network, Barrister Festus Adebayo</p> <p>Recognition of VIPs and Goodwill Messages</p> <p>Endorsement of TIMBERLOCK Wood Preservative</p> <p>Inauguration of Nigerian Institution for Builders in Maintenance and Facilities Management</p> <p>Inauguration of Institution of Health and Safety in Building</p> <p>Closing</p> |
| 30 mins | 12:30- 1:00pm | Tea Break |
| | 1:00- 3:00pm | Technical Sessions One |
| 20mins | 1:00-1:20pm | Paper 1: Sustainable construction practices and indicators: A critical literature review (Bldr. C.A. Omeife) |
| 20 mins | 1:20-1:40pm | Paper 2: Understanding sustainability in building construction (Bldr. Dr N. D. Usman) |
| 20 mins | 1:40-2:00pm | Paper 3: Collaborative knowledge management: An emerging theme among construction firms in Nigeria (E. C. Osuji) |
| 20 mins | 2:00- 2:20pm | Paper 4: The art and science of foundations: some capsules (Engr. A. Akinrinde) |
| 30 mins | 2:20-2:50pm | Discussion and wrap up of Session One |



Wednesday

| | | |
|-------------------------|----------------------|---|
| Wednesday | | |
| 25TH AUGUST, 2021 | | |
| | 8:00 - 10:00am | College of Fellows Breakfast Meeting |
| 10 mins | 10:00 -11:40am | Technical Session Two |
| | 10.00 ~ 10.10am | Recap of previous day's presentation |
| 20 mins | 10:10 ~ 10:30am | Paper 5: Design principles and construction methods of foundations systems for high rise buildings (Bldr. J. A. Anejo) |
| 20 mins | 10:30 ~10:50am | Paper 6: Understanding the performance of expanded polystyrene towards sustainable housing construction (Bldr. D. Mansur) |
| 20 mins | 10:50~11:10am | Paper 7: Reactive powder concrete: A new generation of concrete (Bldr. G. Abdullahi) |
| 30 mins | 11:10~11:40am | Discussion and wrap up of Session Two |
| 50 mins | 11.40am - 12.30pm | Tea Break |
| | 1.00- 3.00pm | Technical Session Three |
| 20 mins | 1:00-1:20pm | Paper 8: Assessment of lean construction tools for sustainable project delivery in Nigeria (Bldr. S. Adamu) |
| 20 mins | 1:20-1:40pm | Paper 9: Challenges to sustainable construction in Nigeria (Bldr. Dr. V. Akinola) |
| 20 mins | 1:40-2:00pm | Paper 10: Application of sustainable construction technology for successful building project delivery in Nigeria (J. K. Oluyale) |
| 60 mins | 2:00-3:00pm | Lunch |
| 20 mins | 3:00- 3:20pm | Paper 11: Reality capture: An indispensable process for builders (Engr. Donatus Oduopara) |
| 70 mins | 3:20-4:30pm | Technical Session Wrap up, Questions and Answers, Communique |
| 150 mins | 4:30~7:00pm | Sectorial Meetings |
| | 7:00pm till dawn | Lagos Night |
| Thursday | | |
| 26TH AUGUST, 2021 | 10:00am | Annual General Meeting |
| | 7:00pm | Dinner, Investiture of Honourary Fellows and Induction of Corporate Members |



AGENDA FOR 51ST ANNUAL GENERAL MEETING

Agenda:

1. Call to Order by the Honorary General Secretary
2. Opening Prayers
3. President's Opening Remarks
4. Apologies
5. Reading and adoption of minutes of the 50th AGM held on Wednesday, at Federal Ministry of Works, Minister's Conference Center, Abuja, on Wednesday, 7th October, 2020.
6. Matters Arising from the minutes read.
7. Honorary General Secretary's Report.
8. Consideration of the Annual Reports including Audited Financial Statements;
 - a. Treasurer's Report.
 - b. Financial Secretary's Report.
 - c. Internal Auditor's Report
 - d. External Auditor's Report
9. Report from Directors of Quoin Composite Services Limited.
10. Approval of External Auditor recommended by the National Council
11. Proposed Constitutional Amendments.
12. AOB
 - a) Correspondences/Motions/Information
 - b) Others
13. Elections
14. Ratification of the Date and Venue of the 52nd and 53rd Conference/Meeting.
15. Motion for Adjournment
16. Closing Prayer

Bldr. Christopher Belonwu, FNIOB
Honorary General Secretary



**ASSOCIATION OF PROFESSIONAL
WOMEN BUILDERS OF NIGERIA**

8th APWBN ANNUAL
GENERAL MEETING/
CONFERENCE **2021**



THEME :
**ENTREPRENEURIAL ROLES &
NATION BUILDING:
THE PROFESSIONAL
WOMEN'S PERSPECTIVE**

Venue:- D'Podium Event Centre is off Adeniyi Jones, Ikeja

Date:- Monday, 23rd August, 2021 | **Time:-** 10.30am

Facilitator

Bldr Mrs Atinuke Kolawole *Fniob*

Discussants: Eminent Personalities

Chief Host

Bldr Kunle Awobodu *Fniob*

National President

Host

Bldr Mrs Sikirat Adenike Said' *Fniob*

Chairperson APWBN

FOR OTHER ENQUIRIES CALL:

Bldr Mrs Regina Tanko *Mniob* - 08177616081

Bldr Mrs R.F. Ogunlaja *Mniob* - 08023230020



WELCOME ADDRESS BY BLDR. (HON.) BIMBO KOLADE, FNIQB

3RD VICE PRESIDENT

CHAIRMAN, PLANNING COMMITTEE OF THE 51ST BUILDERS' CONFERENCE/AGM 2021.



Protocols

Let me give thanks to God Almighty, the maker and giver of life. I give thanks to God who has made it possible for all of us to be here to witness this 51st AGM/Conference here in the city of Lagos.

Indeed, this 51st AGM/Conference is an historic gathering of Builders all over the nation. The AGM/Conference we have all come to witness started here some fifty-one years ago and we thank God for the life of those pioneers who started it all. I will immediately pay tribute to our late Baba, Bldr. Omo-Oba Fatai Oshikoya, the first President of the Institute who died recently. May the gentle souls of all our departed leaders continue to rest in peace.

This year's AGM/Conference with the theme: Advancing Technologies, Systems and Standards for Sustainable Building Construction, promises to be an enlightened and insightful conference. As we all know, the whole world is in a new order and a new norm and as builders, we need to prepare ourselves for the next level of challenges associated with our profession and be well prepared to take up these new challenges.

We all know that last year we could not meet physically for our AGM/Conference and we have to key into the new norm of having a virtual conference. This new norm, we must realize, has probably come to stay. This accounts for why this year's AGM/Conference is both physical and virtual.

We have the world today advancing in technology with robots building houses. Mass



housing could now be done in matter of weeks. We have technology today already advancing into mobile houses and moveable structures. Builders in Nigeria will therefore need to prepare and get ready to be in tune with or ahead of our contemporaries all over the world.

In line with the new world order on COVID-19, all government regulations and COVID-19 protocols will be observed during this AGM/Conference. Members and guests are therefore encouraged to cooperate with conference officials and adhere strictly with all COVID-19 protocols and regulations.

As we all know, our AGM/Conference offers us a time to mix work with pleasure, I therefore encourage members to take the advantage of the cosmopolitan nature of Lagos to enjoy their time here in Lagos. Eko is home to all.

As a professional body, our aim is to provide Nigeria and Nigerians with professionals who will, through integrity, competence and excellence, provide sustainable shelter and facilities for the use of mankind as we discharge our primary roles of building production management, maintenance and facility management.

I enjoin us to please participate effectively in this conference and conduct ourselves in the best professional way. We enjoin all to enjoy the beauty of Lagos.

Welcome to the 51st AGM/Conference. THE EKO AKETE 2021. God bless the Federal Republic of Nigeria
God bless Lagos State God bless NIOB

Bldr. (Hon) Bimbo Kolade, FNIOB

Chairman, Planning Committee of the 51st Builder's Conference /AGM 2021. 3rd Vice President



ADDRESS BY THE PRESIDENT

BLDR. KUNLE AWOBODU, FNIOB, PNIOB
PRESIDENT OF THE NIGERIAN INSTITUTE OF BUILDING (NIOB)



RESCUING BUILDING PROFESSION FROM QUACKERY.

Protocols.

That abnormality is not a misnomer in an ethically inclined society where individuals are allowed to dabble into a profession where they do not possess competence should be a matter of concern to us all. Perhaps the best rationalisation that could be given for such abnormality is pervasive ignorance. Moral principles warn on the danger of allowing an individual to provide a service where he or she lacks the prerequisite training. A singer-cum- social critic, Mr. Fela Kuti in a lyric titled Suegbe and Pako raised

the consciousness of the public on the issue of quackery versus professionalism.

The primary motive of those who engage in quackery is to make immediate pecuniary gains, giving little consideration to the risks involved. The outcome of many investigations of collapsed buildings in this country has revealed a prime cause, which is quackery. Quackery in building construction has really turned gains to pains in many homes. Quackery has left on its trail a tale of woes.

Going back 12 years in time when I was the Chairman of the NIOB Lagos State Chapter, I held meetings with developers and counselled them to engage professionals on their projects. Unfounded and unscientific scepticism that professionals might be too expensive, (not taking into account the risks of not using professionals), preoccupied their minds.

One day, one of the leading developers on the Lagos Island breezed into my office on Allen Avenue, here in Ikeja. He volunteered that most of the buildings constructed on



the Lagos Island by developers might not have been constructed to standard. His excuse for this error prone construction was simply because most of the developers were traders, who ventured into building construction for business purposes. The fact that so many innocent lives have been lost due to this quackery gave him a continual twinge of conscience. He blamed some compromised government officials for the misdeed.

There and then, he appealed to me to advise the government to find a way of suspending ongoing construction work of developers and subject the existing buildings to integrity tests. He revealed that most of his colleagues were suffering from insomnia in anticipation of building collapse news, especially during rainy seasons. Alas, this ghastly disclosure deprived me of sound sleep. That part of the country really needed rapid urban regeneration to forestall frequent collapse of buildings. To relieve myself, I led a delegation comprising leaders of the built environment professions and building artisans on a solution mission to the Oba of Lagos, His Royal Majesty, Riliwanu Akiolu on November 10, 2015.

Lagos Island has the highest concentration of building collapse in Nigeria. With the death of about 20 pupils in the collapsed 5- storey building at 63, Massey Street, Ita-Faaji, Lagos Island on March 13, 2019, government saw the need to be proactive.

The Lagos State Building Control Agency Regulations was ratified by the House of Assembly in that same 2019. The notorious challenge of quackery was addressed in section 4 sub-section 2 of the Regulations thus:

" The site execution of every building under construction shall be managed by a registered builder."

As more states in the Federation embrace this result- oriented initiative of the Lagos State government, ENFORCEMENT CHALLENGES conspicuously remain a denominator of the implementation equation. The ball is now in the court of the Lagos State Government through its Lagos State Building Control Agency (LASBCA) monitoring officers.

Substandard building construction is a juicy, lucrative business for 'astute' selfish developers in the informal sector. However, lack of accountability and lack of prosecution have been the bane of building collapse prevention. Quackery thrives



where justice is not sought in the law court. Sentiment begets negligence. Collapse of building is a rare occurrence in advanced countries such as the United States of America.

A condominium, The Champlain Towers South that collapsed in Miami, USA on June 12, 2021 has attracted serious legal suits on premises liability, negligence among other issues. But in Nigeria, how many building collapse cases (incidents) have been taken to court and seen through the judicial process?

From October, 1974 to July, 2021, the total number of recorded collapsed buildings in Nigeria is about 461 (the analysis is shown in the attached table). The total number of recorded deaths is about 1,090 with uncountable number of the injured. This shows that building construction is one of the most sensitive and delicate professional practices that should be guarded against quackery.

**RECORDED BUILDING COLLAPSE INCIDENTS IN NIGERIA
FROM OCTOBER 1974 TO JULY 2021**

| | | |
|----------------------------|---------------------------|------------------------------|
| <u>Lagos = 295</u> | <u>Enugu= 7</u> | <u>Niger= 2</u> |
| <u>Abuja= 16</u> | <u>Ogun= 7</u> | <u>Kebbi= 2</u> |
| <u>Oyo= 16</u> | <u>Plateau= 6</u> | <u>Ekiti= 2</u> |
| <u>Anambra = 15</u> | <u>Kaduna= 6</u> | <u>Cross River= 2</u> |
| <u>Kano= 9</u> | <u>Edo= 6</u> | <u>Sokoto= 1</u> |
| <u>Ondo= 9</u> | <u>Imo= 5</u> | <u>Bauchi= 1</u> |
| <u>Abia= 9</u> | <u>Osun= 5</u> | <u>Akwa-Ibom= 1</u> |
| <u>Kwara= 8</u> | <u>Benue= 3</u> | <u>Kogi= 1</u> |
| <u>Rivers= 8</u> | <u>Adamawa = 3</u> | <u>Katsina= 1</u> |
| <u>Delta= 8</u> | <u>Ebonyi= 3</u> | |
| <u>TOTAL = 461</u> | | |

TABLE SHOWING RECORDED INCIDENTS BY BCPG OVER A 47 YEAR PERIOD

LAGOS STATE ACCOUNTED FOR 65 % OF THE INCIDENTS IN NIGERIA

LAGOS ISLAND ACCOUNTED FOR 67 (23 %) OF THE INCIDENTS IN LAGOS STATE



The need to protect building practice from quackery had been actioned since 1754 BC by Hammurabi, the 6th king of Babylon. Building codes 228 to 233 in the Babylonian law apportioned and stipulated various punishments for inappropriate building construction. The most severe of the Babylonian laws on building failure attracted death penalty.

Recently, the Nobel Laureate, Prof. Wole Soyinka expressed concern over the prolonged case of the collapsed building of the Synagogue Church of All Nations where 115 occupants, including South Africans perished. The 7-storey building collapsed on September 12, 2014 and the Coroner's Inquest commenced on October 13, 2014. Justice delayed is justice denied. Recently, I was informed that the main person that constructed the collapsed SCOAN building, a petroleum engineer (name withheld) and one of the defendants in the case passed on in 2019.

Another calamitous building collapse that government instituted a legal case against was that of Lekki Gardens that occurred on March 8, 2016, where 34 persons died. The robust scientific investigations conducted by the Building Collapse Prevention Guild (BCPG - an independent coalition of the 7 distinct professionals in the Nigerian built environment) on these two aforementioned collapses revealed a lot. Hence, the reports were used by the government for the prosecution. The case is still under trial: judgement is still being awaited. Those involved in the construction of collapsed buildings in other parts of the country have not been brought to book.

Until quacks, be they individual or corporate entities, involved in collapsed building cases are brought to book to serve as deterrents, building construction work will remain an attractive business for charlatans, but a dangerous phenomenon for the Nigerian nation. However, the norm in every organised and law abiding society or nation is provision by the government, of building codes, enforceable through legislative backing, which codes establish minimum standards for building project delivery processes inclusive of construction. This is the reason why procrastination in making the National Building Code operational throughout Nigeria encourages lawlessness.

Risk is deeply embedded in construction. Hence, those who are engaged in construction work must be well trained and should keep to the approved standards.



Builders themselves must upgrade their knowledge to be able to perform ultimately on site.

Professionals in the construction industry are also advised to keep to their roles and know their limitations. For instance, while architects and engineers focus on building designs, builders should concentrate on building production management. Town Planners, Land Surveyors, Quantity Surveyors and Estate Surveyors & Valuers also play important distinct roles in the building industry. The building delivery process flourishes on team work. However, each professional should be made accountable in his or her area of competence and practice. This is because construction is not a tea party.

Practitioners in the building industry should be mindful of section 13, sub – section 5 of the Lagos State Building Control Agency Regulations, 2019 which states that: “In the event of structural defect or failure of the building due to negligence leading to collapse, all the under listed professionals, including the developer, to wit:

- a. Civil Engineer / Structural / Mechanical.
- b. Builder; and
- c. Architect.

who participated in the development of the structure shall be held liable.”



Children that sustained various degrees of injury in the collapsed building at Ita Faaji, Lagos Island and members of Built Environment Professional Bodies in attendance at the 2nd Edition of Builders' Day at the building collapse site.



Caution! No sacred cow! Builders, of course, must live up to expectations and wake up to their responsibility. Under the rain or the sun; in daytime or night, Builders must ensure that nothing inimical to standard building production happens on their sites.

At this juncture, it is pertinent to assure the public of discipline inherent in the checks and balances system of the regulatory body of building practice. The Council of Registered Builders of Nigeria (CORBON) was established by Decree 45 of 1989, now CAP 'B' 13 LFN 2004 for the purposes of regulating building practice in all ramifications. The Builders' Act repudiates incompetence among Builders.

It is on this note that this administration has laid emphasis on Continuing Professional Development (CPD). NIOB mandatory 2020 and 2021 international workshops have deliberately focused on peculiar and critical areas of building construction:

1. Building structures.
2. Building services.

Also, the 50th NIOB National Conference /Annual General Meeting (AGM) was dedicated to alternative building materials research and development, as well as recalibration of works of Builders with research interests. I strongly believe that ingenuity, creativity and innovativeness with regards to local content, as evinced in the inventions of Professor Ayodele Awojobi and other Nigerian leading researchers, are well ingrained in the NIOB researchers. We seize this opportunity to solicit for more support in the ongoing development of the NIOB Skills Acquisition and Research Centre in Abuja.

Introduction of National Skills Qualifications Framework (NSQF) by the Federal Government through National Board for Technical Education (NBTE) is commendable. This assessment system for building artisans will create valuable improvements in the quality of workmanship or craftsmanship in the Nigerian construction industry. NIOB has been investing in the training of its seasoned members as Quality Assurance Assessors, Internal Quality Assurers and External Quality Assurers. With the NIOB as an awarding body, CORBON as the skills sector council and NBTE as the regulatory body, the nation is going to witness remarkable changes in workmanship quality in the Nigerian construction industry.



In a clear determination to refresh or upgrade the knowledge of Builders in latest building construction technology and maintain high level of competence, the institute is dedicating the 51st Conference /AGM to advanced building construction technology. Building construction is our forte; the drive, the passion for quality and sustainable building products and building production should reside within us unfettered.

In essence, building systematically on our past workshops and conferences, the theme for this year's AGM and Conference has been appropriately chosen as: Advancing Technologies, Systems and Standards for Sustainable Building Construction.

The papers and presentations will address the conference subthemes. Our keynote speakers and other presenters, to whom we remain very grateful, will add flavour and knowledge. We aim at refreshing the knowledge of our members and further exposing them to emerging soft and hard technology options for the delivery of the building starting from the elements thereof. Other stakeholders in the building delivery value chain will also add to their knowledge leading to better appreciation of the value of teamwork and professional competence

It is interesting to note the choice of Lagos for this year's AGM. The last AGM/Conference of the Institute held in Lagos was 1998, July 22 to 25 captioned EKO AKETE '98 which held at the Lagos Airport Hotel, Ikeja. The President then was Bldr. Omoba Adewale Odunlami; the Honorary General Secretary was Bldr. Dr. Ayo Bamisile. This year's AGM has come to Lagos after 23 years with its positive nostalgia.

I am very hopeful that your participation in this year's conference will leave many positive marks. I enjoin you to pay attention and participate actively in the programmes. I thank all dignitaries and participants. I appreciate you all and wish you the best in the programme.

Bldr. Kunle Awobodu, FNIOB
National President.



LAGOS STATE MATERIALS TESTING LABORATORY




Our Services

- SUB-SOIL INVESTIGATION PILE INTEGRITY TEST
- SOIL MECHANISM/FOUNDATION TEST (TRIAxIAL, COMPACTION, SOIL, CLASSIFICATION,
- CALIFORNIA BEARING RATIO (ETC)
- GRANITE/SAND/CEMENT/WATER AND OTHER CHEMICAL TESTS.
- TEST ON ASPHALTIC CONCRETE, BITUMEN (ROAD/PAVEMENTS).
- NON-DESTRUCTIVE STABILITY AND INTEGRITY TEST ON STRUCTURAL MEMBER IN BUILDING AND OTHER ENGINEERING STRUCTURES (USING ULTRASONIC DIGITAL TEST EQUIPMENT PUNDIT DIGITAL SCHMIDT HAMMER)
- TEST ON CONCRETE, SANDCRETE BLOCKS, BRICKS, INTERLOCKING STONE, CERAMIC CLAYS ROOFING SHEET, WOOD AND OTHER REFRACTORY PRODUCTS.
- REGISTER ALL INDEPENDENT MATERIAL TESTING LABORATORIES; BUILDING AND CIVIL ENGINEERING MATERIAL PRODUCERS AND MANUFACTURERS
- CALIBRATION OF TEST EQUIPMENT.
- CONSULTANT TO MINISTRIES, DEPARTMENT AND AGENCIES.



080000LSMTL
07058890232

 **Head Office:** Lagos State Public Works Corporation Yard, Lagos State Expressway, Ojodu Berger Bus Stop, Lagos.
Head (District) Office: Lafage Yard, Moshireji Roundabout, Ibeju Road Alimosho, Lagos. **Districtal Office:** Suite 41/42, Sabuff Plaza, Km 14 Lekki Expressway, Oshodi-Landau, Lagos. **Special Districtal Office:** Ministry of Works Concrete Shagamu Road, Ikorodu. **Regional Office:** Badagry Division KM 19, 13, Badagry Exp. Peko Okokowoko, Lagos State. **Regional Office:** Epe Local Government Secretariat, Ilanran, Epe. lsmtl@pmslstatebkl@gmail.com





WELCOME ADDRESS BY

BLDR. SUNDAY JOSEPH WUSU, FNIOB,

CHAIRMAN, LAGOS STATE CHAPTER /CHAIRMAN, LOCAL ORGANISING COMMITTEE,



Protocols

It is my pleasure and honour to welcome you all to the 51st Annual Builders' Conference and AGM of our great institute, tagged Eko Akete Builders' conference 2021. Indeed, you have heard the catch phrase this is Lagos – shine your eye, but I tell you, this is a city moving with a frenetic pace but highly accommodating too, and thus with that I say - you are all warmly welcome to Lagos – the centre of excellence, where our greetings and handshakes are complimented with Igbega Ipinle Eko Ajumo se gbogbo wa ni o, that is,

'Upliftment of Lagos State is responsibility of all '.

Advancing Technologies, Systems and Standards, for Sustainable Building Construction. Our theme for this Conference could neither have come at a better time, nor a better place chosen to brainstorm on it. The location and historical advantage of Lagos in terms of maritime activities, commerce, and it's position as a former federal capital, gives Lagos a technological and developmental edge. Again, location and history favours' this state as having most of the oldest, beautiful and tall modern buildings and physical structures and arguably the best infrastructures in the country. This means, amongst other things, that the highly technical process of deconstruction of old and failing building will start in Lagos – and this, more sooner than later. It is needless to say that construction rapidity is still very much a Lagos fashion; and with obvious space constraint and more challenging natural foundations and subsoil strata to anchor buildings, Lagos is more than ripe to take the



lead in taking advantage of Advances and Technology options for various aspects of building construction. Therefore, Lagos chapter is very grateful to the national leadership of the institute for wisely choosing the state to host this timely and potentially enriching conference.

I want to specially applaud and appreciate all the members of the L.O.C, as well as the Marketing and Corporate affairs Committee for working tirelessly, patriotically and enthusiastically, to ensure the success of this conference; and also, for critically identifying credible resource persons to execute the well-structured sub-themes of this event.

I enjoin you all, great builders, and all other distinguished guests, to relax, position yourselves and be ready for the impact that this conference has in store for you. You will definitely enjoy Lagos; and should you have a challenge with anything at all, please know that Lagosians are here and ready to assist you, and make your stay in Lagos a very eventful, fruitful and memorable one.

Once again, on behalf of the state chapter, and all Lagosians, I welcome you to the centre of excellence. I pray and hope that you take with you, bits of this excellence as a testimonial of being here at this material time. Igbega Ipinle Eko Ajumo se gbogbo wa ni o, .

Thank you and God bless.

Bldr. Sunday Joseph Wusu, FNIOB

Chairman, Lagos State Chapter/Chairman, Local Organising Committee



CORPORATE MEMBERSHIP INDUCTEES

| S/NO | LAST NAME | FIRST NAME | MIDDLE NAME |
|-------------|------------------|-------------------|--------------------|
| 1 | ABDULLAHI | ABUBAKAR | DUTSIN-MA |
| 2 | ABDULLAHI | SALIHU | WOLI |
| 3 | ABDULLAHI | MUBARAK | |
| 4 | ABDULRAHAM | RABIU | |
| 5 | ABIMBOLA | ALIU | ADEYEMI |
| 6 | ADAJI | ADEJOH | AHMODU |
| 7 | ADAMO | EKUNDAYO | EMMANUEL |
| 8 | ADEDEJI | ALABA | JOSEPH |
| 9 | ADEDEJI | GBENGA | EBENEZER |
| 10 | ADEJI | ROGER | OLUSHEGUN |
| 11 | ADESINA | OLATOKUNBO | ADELEYE |
| 12 | ADETOBA | MAYOWA | ADEFEMI |
| 13 | ADEWUNMI | AMEEN | ADELEKE |
| 14 | ADUDU | MUHAMMED | ADAMU |
| 15 | AGADA | DANIEL | ICHEKANI |
| 16 | AGANAH | MICHAEL | OGILEGWU |
| 17 | AGBALAYA | MONSURU | BABATUNDE |
| 18 | AIGBE | FORTUNE | EROMOSELE |
| 19 | AJAYI | OLUMIDE | AYODELE |
| 20 | AJAYI | OLUWATOBI | JOSEPH |
| 21 | AKANJI | SURAJU | OLASIYAN |
| 22 | AKINPELU | GBENJO | AYODEJI |
| 23 | AKINTOYE | SODIQ | ABIOLA |
| 24 | AKOMOLAFE | DAVID | OLUSOLA |
| 25 | ALBINI | ALEX | ALEAKWE |
| 26 | ALHASSAN | USMAN | |
| 27 | ALHASSAN | JOSHUA | YISA |
| 28 | ALIYU | MOHAMMED | MODI |



| | | | |
|----|--------------|-------------|------------|
| 29 | ALLI-BALOGUN | ADEBOLA | MUSTAPHA |
| 30 | AMINU | MUHAMMAD | KABIRU |
| 31 | AMINU | MUSA | KHALIL |
| 32 | AMSAMI | YAWUDIMA | |
| 33 | ANAWETA | OKPANACHI | DAMIAN |
| 34 | ANETEKHAI | AGNES | OMOKHEKPE |
| 35 | ARDO | YUSUF | |
| 36 | ARINKA | HENRY | ADELAKUN |
| 37 | AROKOOLA | JOSEPH | ALABA |
| 38 | AROYEHUN | KAYODE | FRANCIS |
| 39 | ASEFOR | OGHENETEGA | GODSWILL |
| 40 | ASIKOGU | UGOCHI | AGATHA |
| 41 | ATOLAGBE | AKINWUMI | MICHAEL |
| 42 | AYANLAKUN | OLUTAYO | ISAAC |
| 43 | BADIRU | OLAOLUWA | MICHAEL |
| 44 | BAGUDU | ABDULLAHI | |
| 45 | BAWA | SULEMAN | ALIYU |
| 46 | BELLO | ADEWALE | JIMOH |
| 47 | BISSALLA | AHMAD | YARO |
| 48 | BRAIMOH | BABATUNDE | RASAQ |
| 49 | CHARLES | NSIKAK | SAMPSON |
| 50 | DACHOLLOM | PAM | BANG |
| 51 | DALHAT | MUHAMMAD | ISAH |
| 52 | DATTI | ABDURRAHMAN | |
| 53 | DIYA | KAYODE | FEMI |
| 54 | EBENEZER | FOLAYAN | OLUWATOSIN |
| 55 | EMMA-NWOBU | CHIJIJOZO | LIZ |
| 56 | ENENCHE | FAITH | AGAMA |
| 57 | ESIOH | BRENDAN | EMMANUEL |
| 58 | ETUK | INIOMBONG | EDET |



| | | | |
|----|------------|-------------|------------|
| 59 | EZE | INNOCENT | NDUBUISI |
| 60 | FALEYE | CHARLES | OLUGBENGA |
| 61 | GAMBO | YUSUF | |
| 62 | GANA | BENJAMIN | YISA |
| 63 | GANGKUBA | SULEMAN | AHMED |
| 64 | GWARAM | RABIU | ABDU |
| 65 | HAMISU | SANI | |
| 66 | IBIYEMI | SUNDAY | BANKAYODE |
| 67 | IGIEHON | UWA | OMO |
| 68 | IHOBAJEME | JOY | IDIALU |
| 69 | IROMINI | ABIODUN | RAPHAEL |
| 70 | ISAAC | ADEYEMO | DELE |
| 71 | JAJERE | MUHAMMAD | SULEIMAN |
| 72 | JIBRIN | AHMED | RUFA'I |
| 73 | KABIR | BELLO | |
| 74 | KANGIWA | AMINA | GARBA |
| 75 | KAYODE | ISAIAH | ABISOYE |
| 76 | KENKWO | FRANKLYN | CHUKWUJIKE |
| 77 | LADAN | SAMAILA | |
| 78 | LAMSING | PONNAN | UMARU |
| 79 | LAWAL | MUSIBAUDEEN | TUNDE |
| 80 | LAWAL | TAJUDEEN | IBRAHIM |
| 81 | LAWAL | AHMADU | |
| 82 | LAWAL | ALIYU | |
| 83 | MAILAFIYA | BENJAMIN | YUSUF |
| 84 | MAKANJUOLA | ASIMIYU | ADESOJI |
| 85 | MAKINDE | OLUTUNJI | JOHNSON |
| 86 | MANJANGO | ISHAYA | JEREMIAH |
| 87 | MASHEGU | MURTALA | SULEIMAN |
| 88 | MGBEAHURU | CHRISTIAN | OBINNA |
| 89 | MOHAMMED | YUSUF | |



| | | | |
|-----|------------------|--------------|----------------|
| 90 | MUHAMMAD | AMINU | |
| 91 | MUKTAR | MALAM | MIKAIL |
| 92 | MUSA | BABANMAIRIAM | AHMED |
| 93 | MUTAKABIR | SANUSI | ABDUL |
| 94 | NDAHI | BABA | ALI |
| 95 | NOSIRU | ISIAKA | ABOLORE |
| 96 | NZENERI | OLUCHUKWU | PRECIOUS-FAVOR |
| 97 | OBIAKO | HENRY | CHIJOKE |
| 98 | ODENEYE | KOLADE | EZEKIEL |
| 99 | ODION | FRIDAY | JOSIAH |
| 100 | OGUNDARE | OLAJIDE | OLUWASEUN |
| 101 | OGUNDIPE | OPEYEMI | GAFAR |
| 102 | OHAEDEGHASI | CHRISTIAN | IFEANYI |
| 103 | OJO-ELEKA | TOLULOPE | AYO |
| 104 | OKECHUKWU | CHIAMAKA | OGOCHUKWU |
| 105 | OLAJIDE | DANIEL | OLANREWAJU |
| 106 | OLALOYE | RASAQ | OYEYEMI |
| 107 | OLANREWAJA-SMITH | KAREEMOT | OPEOLUWA |
| 108 | LOWU | OLUWAFEMI | TIMOTHY |
| 109 | OMOH | IDEBOGHIE | AUSTIN |
| 110 | OMOLADE | OLUGBADE | FATAI |
| 111 | OMORODION | ERNEST | ESOSASERE |
| 112 | ONIFADE | SUNDAY | BIOLA |
| 113 | OSENI | JOHN | AKEEM |
| 114 | OSHOALA | OKIKIOLA | TOHA |
| 115 | OSIBAJO | AFOLABI | STANLEY |
| 116 | OYINLOLA | ADESEUN | OLUSEGUN |
| 117 | PAUL | IGHILE | EGHOSA |
| 118 | POPOOLA | OLUGBENGA | EMMANUEL |



| | | | |
|-----|----------|------------|------------|
| 119 | RANOR | VICTOR | CHIJINDU |
| 120 | ROTAWO | KAYODE | |
| 121 | SAIDU | ZULAI | BASHIR |
| 122 | SALAU | FATAI | ADELABI |
| 123 | SALEH | MAS'UD | LADO |
| 124 | SARAT | GBENLE | ABIODUN |
| 125 | SHIRU | THEOPHILUS | AUDU |
| 126 | SHUAIBU | BASHIR | MOHAMMED |
| 127 | SIKA | ATOJOKO | D.H |
| 128 | SIMEON | DELE | ROGER |
| 129 | SOGUNRO | OLANREWAJU | AYODELE |
| 130 | SOJI | OLADEJO | ISAAC |
| 131 | SOJI | MAPAYI | RAPHAEL |
| 132 | SOLE | OLUBUKOLA | OLUBANKE |
| 133 | SULAIMAN | SALAHUDEEN | |
| 134 | SULAIMAN | MURITALA | MUHAMMAD |
| 135 | SULEIMAN | AMINA | OMOLOLA |
| 136 | TAJUDEEN | IBRAHIM | ADEKUNLE |
| 137 | TIAMIYU | ISMAIL | ADEWUNMI |
| 138 | UGBO | OBASI | OKORO |
| 139 | UKOCHI | GREATMAN | U.R |
| 140 | USMAN | ABUBAKAR | |
| 141 | WASAGU | JAFAR | ALIYU |
| 142 | WILLIAMS | ABIMBOLA | AJANI |
| 143 | YABA | JAMEEL | ABDULMUMIN |
| 144 | YAHAYA | MOHAMMED | KABIR |
| 145 | YA'U | JAMILU | |
| 146 | YAVALA | SUSAN | ILIYA |
| 147 | YOHANNA | HOSEA | SHEMANG |
| 148 | ZAKARI | ABUBAKAR | SALISU |



We are
Sub-Saharan Africa's
Largest Affordable
Housing Focused Fund

The Family Homes Funds is fostering national development by financing homes and creating jobs through our innovative Affordable and Social Housing products.

CONTACT US

3rd Floor Sinoki House,
Samuel Ademulegun Avenue,
Opp. Federal Ministry of Transport,
Central Business District, Abuja, Nigeria

 www.fhfl.com.ng
 info@fhfl.com.ng
 +234 (0) 906 000 8043,
+234 (0) 906 000 8041



PAPERS TITLE AND AUTHORS LIST

| S/ N | Papers Title | Lead Author | Co-Authors | Phone number |
|---------|--|---------------------------|--|-----------------------------|
| 1. | Sustainable Construction Practices and Indicators: A Critical Literature Review | Omeife, C. A. | Windapo, A. O. Oboirien, M. O. | 08030802444 |
| 2 | Collaborative Knowledge Management' An Emerging Theme Among Construction Firms in Nigeria | Osuji, E. C. | AbdulAzeez A. D., Mbamali I. M. Ibrahim, A. D. | |
| 3. | Design Principles and Construction Methods of Foundation Systems for High-Rise Buildings | Anejo, J. A. | NIL | 08038376343 |
| 4. | Understanding The Performance of Expanded Polystyrene (Eps) Towards Sustainable Housing Construction | Mansir, D. ¹ , | Badamasi A. A. Kabir F. A. | 080 6566 6829 |
| 5. | Reactive Powder Concrete: A new generation of concrete | Abdullahi, G. | Ibrahim, A.G. | 08060907165, 08122567692 |
| 6. | Assessment of Lean Construction Tools for Sustainable Building Project Delivery in Nigeria | Adamu, S. | Kawu, L. | 08035054717 |
| 7. | Confrontations to Sustainable Construction in Nigeria | Akinola, V.O. | Oluyale, J.T. | 08065701490 |
| 8. | Application of Sustainable Construction Technology for Successful Building Project Delivery in Nigeria | Akinola, V.O. | Oluyale, J.K. Oso, F. A. | 08065701490 |
| 9. | Understanding Sustainability in Building Construction | Usman, N. D. | Bustani, A. B. Igwe, C. O. Adamu, S | 08123505182 |
| 10 | The Art and Science of Foundations: Some Capsules | Engr. Akin Akinrinde | | |
| 11 | REALITY CAPTURE-An Indispensable Process for Builders | Engr. Donatus Oduopara | | 08037267237 |

GEOTECHNICAL, CIVIL AND BUILDING WORKS

**BUILDINGS
WITH GOOD
FOUNDATIONS**
STAND THE TEST OF TIME



📍 19, Morounfolo Street, Off Channels TV Road, Isheri-North, By Lagos-Ibadan Expressway,
P.O Box 1601 Ikeja, Nigeria.

✉ reohabilis@gmail.com, info@reo.habilis.com, www.reo-habilis.com

☎ +234 - 704 103 3082

AGM 2021 PROGRAMME AT A GLANCE

| | 8AM | 9AM | 10AM | 11AM | 12PM | 1PM | 2PM | 3PM | 4PM | 5PM | 6PM | 7PM | 8PM | 9PM | 10.00 | | |
|------------------------------|--|-----|---|------|--|-----|---------------------------------|-----|---|-----|----------------------------------|-----|--------------------|-----|-------|-------------------------------|--|
| MONDAY AUGUST 23, 2021 | OPENING PRESS CONFERENCE VISITATIONS / COURTESY CALLS | | REGISTRATION/EXHIBITION | | | | | | | | | | | | | | |
| | APWBN OPENING CEREMONY/CONFERENCE | | | | | | | | | | | | | | | | |
| TUESDAY AUGUST 24, 2021 | Registration/ Exhibition | | OPENING CEREMONY / Inauguration of Sub-Divisions | | Presentation of Awards/Product Endorsement | | 1st Technical Session | | Discussion and Wrap up of Session | | REGISTRATION / EXHIBITION | | | | | PRESIDENTIAL NIGHT | |
| | | | TEA BREAK | | | | | | | | | | | | | | |
| | Registration/ Exhibition | | REGISTRATION / EXHIBITION | | | | | | | | | | | | | | |
| WEDNESDAY AUGUST 25, 2021 | FELLOWS BREAKFAST | | 2ND TECHNICAL SESSION | | TEA BREAK | | 3RD TECHNICAL SESSION | | WRAP-UP & CLOSING CEREMONY | | Sectorial Meetings | | Lagos Night | | | | |
| | | | | | | | | | | | | | | | | | |
| | Registration/ Exhibition | | REGISTRATION / EXHIBITION | | | | | | | | | | | | | | |
| THURSDAY AUGUST 26, 2021 | Registration/ Exhibition | | ANNUAL GENERAL MEETING | | REGISTRATION / EXHIBITION | | ELECTION AND CLOSING | | HONOURARY FELLOWSHIP INVESTITURES/ CORPORATE MEMBERSHIP INDUCTION AND DINNER NIGHT | | LUNCH BREAK | | | | | | |
| | | | | | | | | | | | | | | | | | |
| FRIDAY AUGUST 27, 2021 | DEPARTURE | | | | | | | | | | | | | | | | |

NEW DAWN IN HOME OWNERSHIP & HOUSING FINANCE



National Housing Fund (NHF) Mortgage Loans

This is a mortgage facility to NHF contributors through Primary Mortgage Banks (PMBs), granted at 6% interest rate over a maximum tenor of 30 years.

A Contributor is expected to:

- Choose a house of his choice anywhere in the country
- Contact a PMB to profile and package his loan to FMBN
- On receipt, FMBN will process, approve and pay for the cost of the house on his behalf



Home Renovation Loan

This facility is granted to contributors for the renovation or improvement of their home to deliver the desired functionality.

- Apply up to N1.0M
- Repay in 5 years
- Your employer will deduct from your salary and repay FMBN



Rent-to-Own Mortgage

Without Rent to Own mortgage, your rental payment over a period of time contributes towards the eventual ownership of the house.

- On any of four funded estates nationwide
- Apply via FMBN office nearest to you
- Payment is made monthly, quarterly or annually



Construction Finance

Our construction finance facilities help in bridging the housing deficit through mass production of houses. The facilities include:

- Estate Development Loans
- Ministerial Pilot Housing Scheme (MPHS)
- Cooperative Housing Development Loan
 - Any registered Cooperative can apply to build for its members
- Individual Construction Loan
 - With valid title, CoFO, designs and bills, we provide you a loan to construct your house at any location in the country



...everyone deserves a home

FEDERAL MORTGAGE BANK OF NIGERIA

Plot 266 Cadastral Area, Central Business District
Federal Capital Territory, Abuja, Nigeria
Tel: 092920689; 092920690

LET'S SHELTER THEM ALL TOGETHER

Offices Nationwide

Website: www.fmbn.gov.ng | Email: info@fmbn.gov.ng

[@Federalmortgagebank](https://www.facebook.com/federalmortgagebank) [@Federalmortgagebank](https://www.instagram.com/federalmortgagebank) [@Federalmortgagebank](https://www.linkedin.com/company/federalmortgagebank)