# Promoting Evidence-Informed Policymaking in the Environment Sector in Lagos State: Experiences from the EUEPiN Project

February 29, 2024

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Presented at the Stakeholders Engagement Event on Advancing and Institutionalizing Evidence and Equity in Policymaking for achieving the SDGs at Rockview Hotel Classic, Abuja, Nigeria, February 29, 2024



1 NO	2 ZERO	<b>3</b> GOOD HEALTH	4 QUALITY	5 GENDER
POVERTY	HUNGER	AND WELL-BEING	EDUCATION	EQUALITY
6 CLEAN WATER	7 AFFORDABLE AND	8 DECENT WORK AND	9 INDUSTRY, INNOVATION	10 REDUCED
AND SANITATION	CLEAN ENERGY	ECONOMIC GROWTH	AND INFRASTRUCTURE	INEQUALITIES
11 SUSTAINABLE CITIES AND COMMUNITIES		<b>THE GLOB</b> For Sustainable		12 RESPONSIBLE CONSUMPTION AND PRODUCTION
13 CLIMATE	14 LIFE BELOW	15 LIFE	16 PEACE AND JUSTICE	<b>17</b> PARTNERSHIPS
ACTION	WATER	ON LAND	STRONG INSTITUTIONS	FOR THE GOALS

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#### Aspiration 1

A prosperous Africa based on inclusive growth and sustainable development

#### Aspiration 2

An integrated continent, politically united and based on the ideals of Pan Africanism and the vision of Africa's Renaissance

#### Aspiration 3

An Africa of good governance, democracy, respect for human rights, justice and the rule of law

#### Aspiration 4

A peaceful and secure Africa

### AGENDA 2063 The Africa We Want

#### Aspiration 5

An Africa with a strong cultural identity, common heritage, values and ethics

#### Aspiration 6

An Africa where development is people-driven, unleashing the potential of its women and youth

#### Aspiration 7

Africa as a strong, united and influential global player and partner

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### 5 PILLARS OF DEVELOPMENT (P.O.D)



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# The EUEPiN Project Goal

Partners, Advisors and Funders **EUEPiN** Project aims to establish a **formal forum** for the interaction of evidence producers (researchers) and evidence users (policymakers) in the environmental management space This will provide a platform for **capacity building** and **engagement** for evidenceinformed decision making (EIDM) and their implementation



Lagos State Ministry of Environment and Water Resources

#### **Project Partners**







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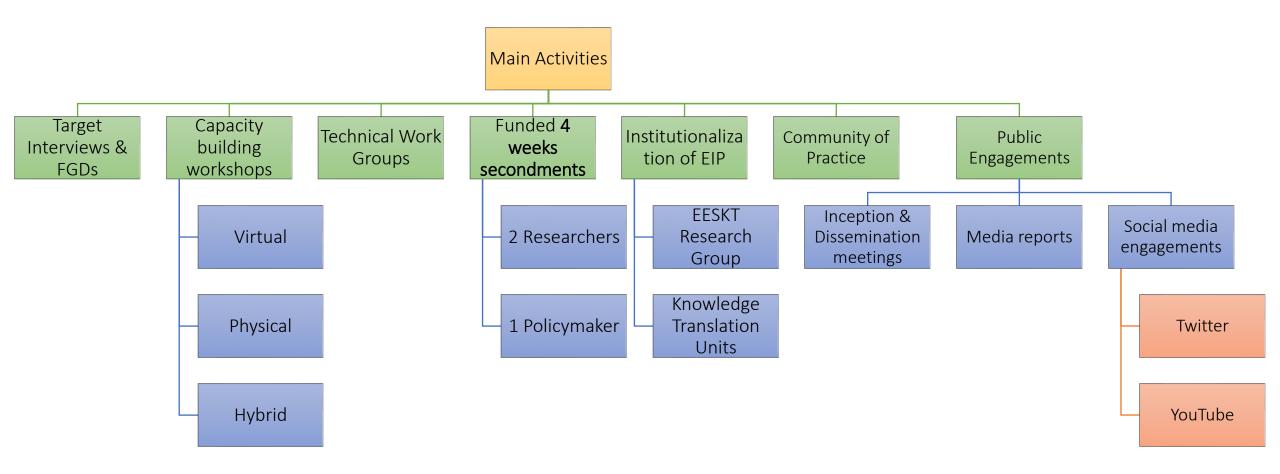
### **The EUEPiN Project Objectives**

Knowledge, use and needs for environmental evidence by evidence users (policymakers). Drivers of research agenda by evidence producers (researchers) and experience of engagement with policymakers

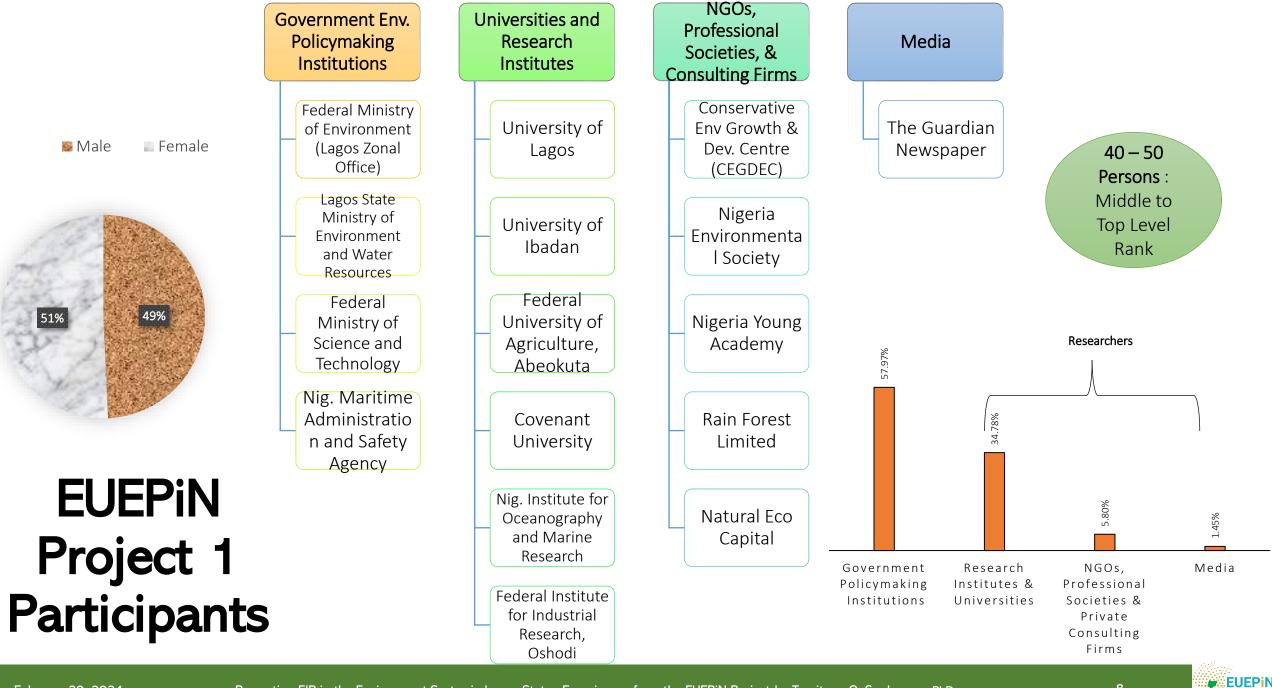
Capacity building workshops on evidence use, synthesis and/or knowledge translation Community of Practice (CoP) to facilitate network and exchange of knowledge, expertise and ideas



# EUEPiN Project Cohort 1 (2020) Achievements



7



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51%

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### **Project Inception Meeting**





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# The EUEPiN Technical Work Groups Achievements

TWG 1: Environmental Health Assessment, Pollution Control and Climate Change (EHAPCCC)

EUEPiN Technical Work Groups

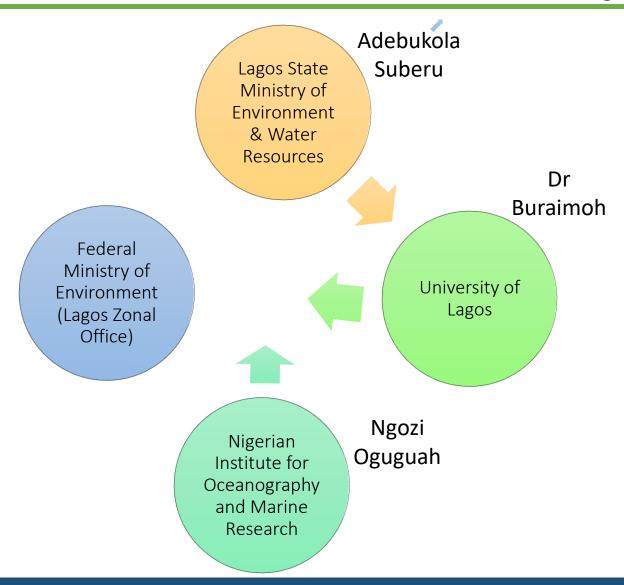
TWG 3: Waste Management and Environmental Advocacy (WMEA)

**TWG 2:** Aquatic and Terrestrial Biodiversity Conservation (ATBC)

### Highlights

- The **goal of the TWGs** is to promote sound environmental policies and environmental sustainability through impactful EIDM Initiatives
- Each TWG is made up of **researchers** and **policymakers**
- TWG 3 has applied for 2 grants
- TWGs 1 & 3: contributed to the LSMOEWR Plastic Policy

# The EUEPiN Project: Secondments



### Recommendations from the 4 Weeks Secondment Programme

- increase the **visibility of policies** to stakeholders and the general public;
- strengthen **environmental advocacy**;
- conduct more original research that tackle local challenges and provide baseline data on local environmental issues;
- establish advisory teams to provide quality evidence for guiding policy formulation, implementation and evaluation
- sustain and support the secondment programme





# The EUEPiN Project Website



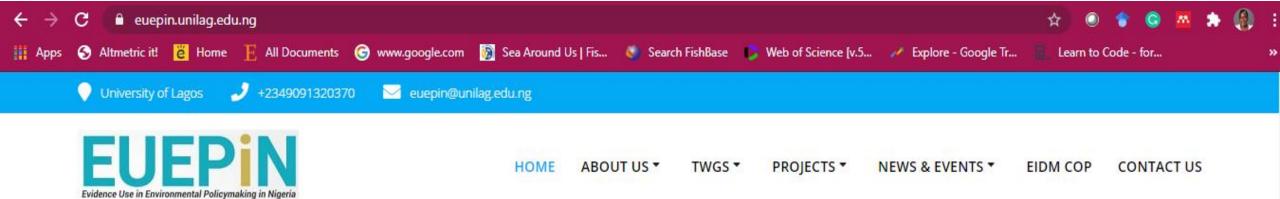
https://euepin.unilag.edu.ng/

**The EUEPiN website** – facilitates bridging of the gap between environmental evidence producers and evidence users in Nigeria through:

- Networking
- Access to free resources: training slides, videos, news, photos, policy papers, ... contextual to environmental pollution and management in Nigeria









Evidence Use in Environmental Policymaking in Nigeria

About us

5-Day Capacity Building Workshop

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### **EIDM Institutionalization Activities**

The Knowledge Translation Units (KTUs) @ EUEPiN Partner Policymaking Institutions



### **Project Partners**



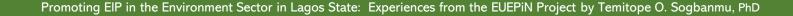
Federal Ministry of Environment



Federal Ministry of Science and Technology

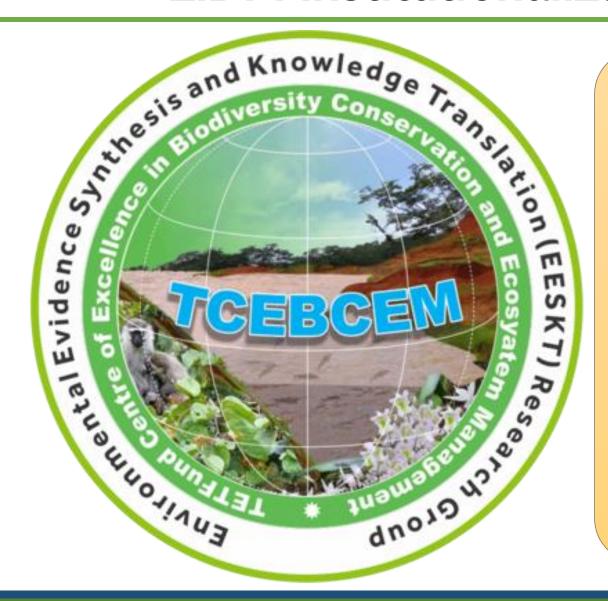
### Main Objective

to promote the mainstreaming of the **best** available scientific evidence/research in concert with contextual factors to inform environmental policy and practice by the institutions



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# EIDM Institutionalization Activities, Cont'd

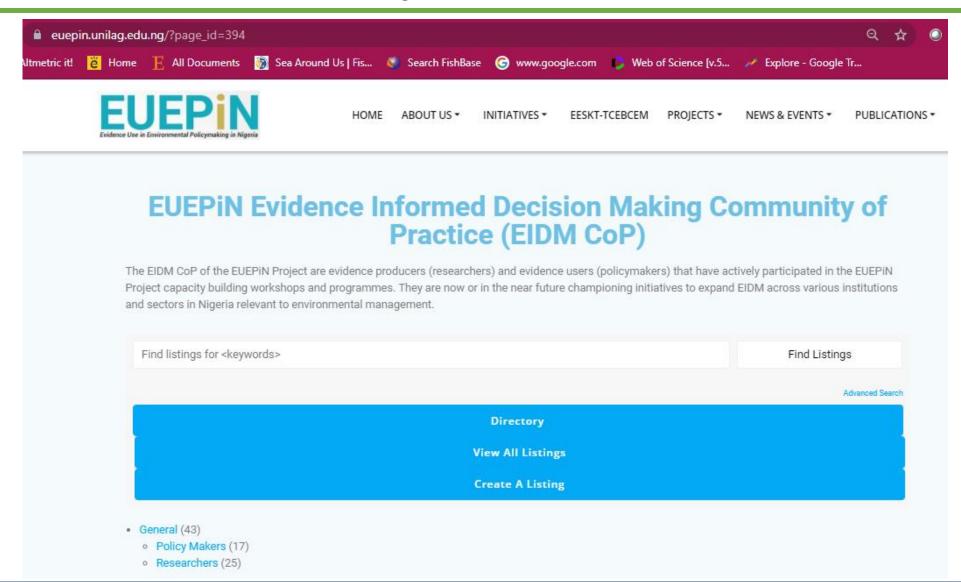


Focus is on

capacity building, generation, coproduction, synthesis and dissemination of high quality environmental evidence to guide decision/policymaking processes in Nigeria, among others.

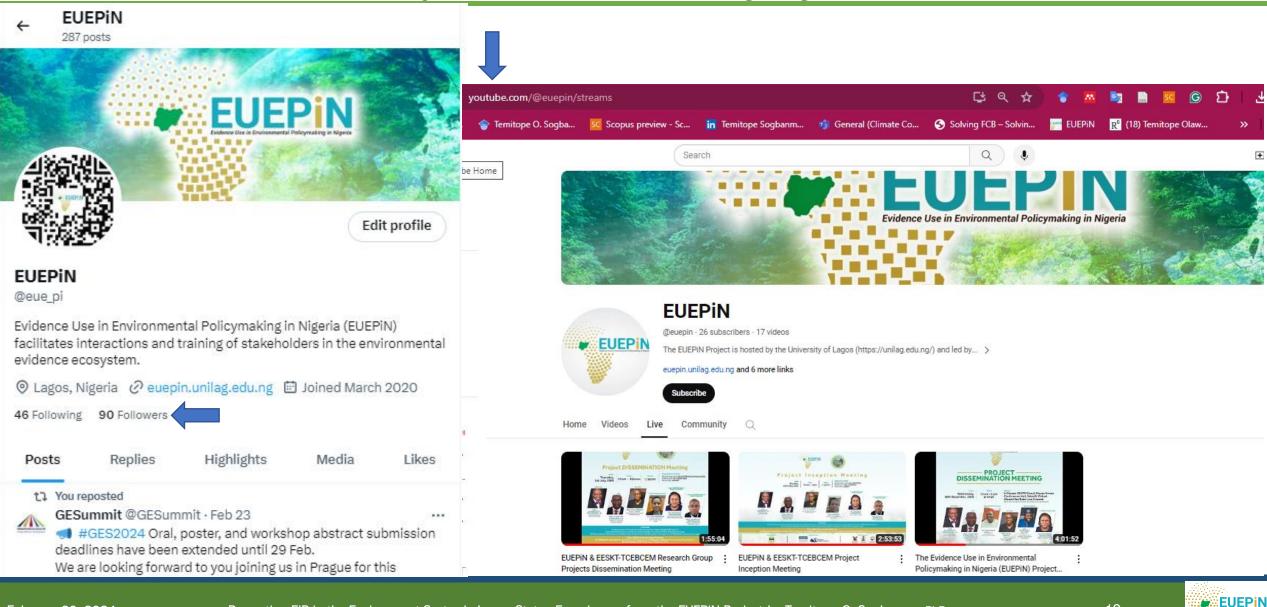


# **EIDM Community of Practice (Environment)**

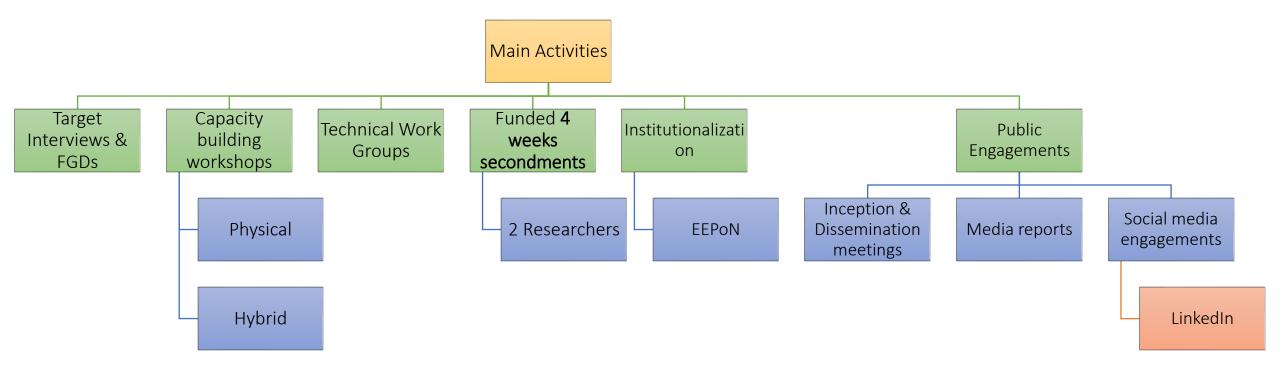




# The EUEPiN Project: Public Engagement Channels



### The EUEPiN Project Cohort 2 (2021) Achievements

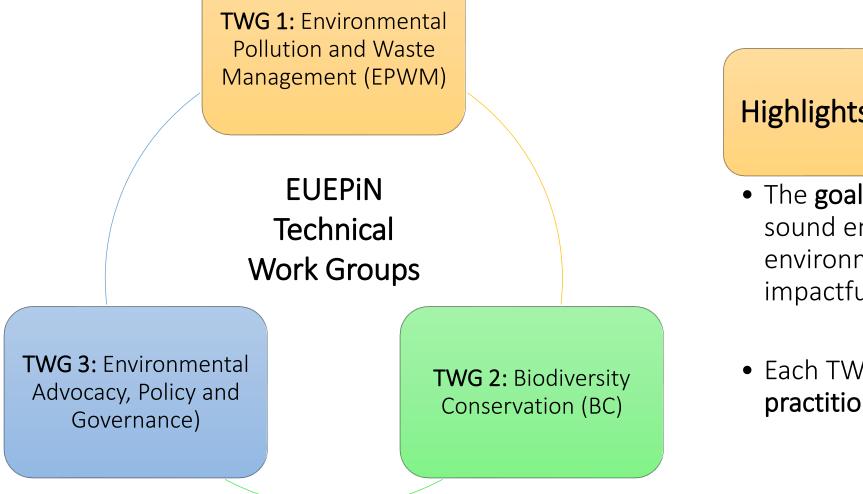




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# The EUEPiN Technical Work Groups (2021)

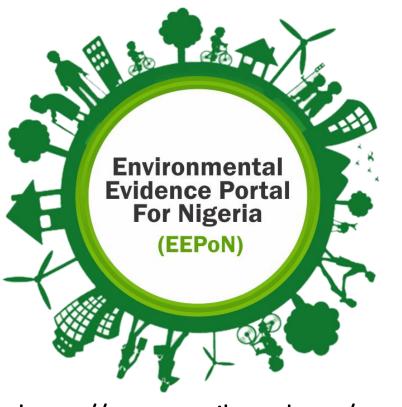


### Highlights

- The goal of the TWGs is to promote sound environmental policies and environmental sustainability through impactful EIDM Initiatives
- Each TWG is made up of researchers, practitioners and policymakers

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### **EIDM Institutionalization Activities**

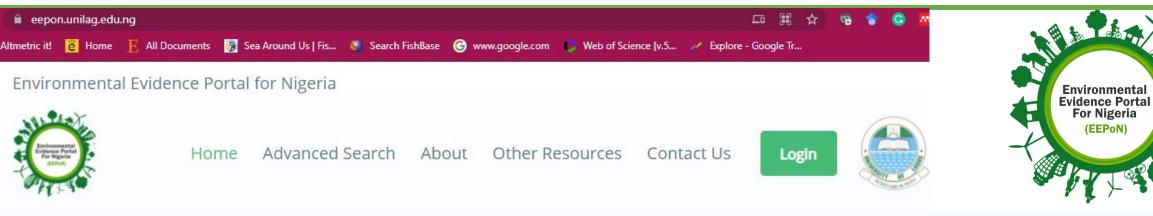


https://eepon.unilag.edu.ng/

The EEPoN – aims to improve visibility, access to, and utilization of environmental evidence in decision /policymaking relevant to Nigeria.

 It is a one-stop' shop for environmental-related information (policies, guidelines, standards, white papers, technical reports, peer-reviewed publications and data) relevant to Nigeria.

# The EEPoN - https://eepon.unilag.edu.ng/

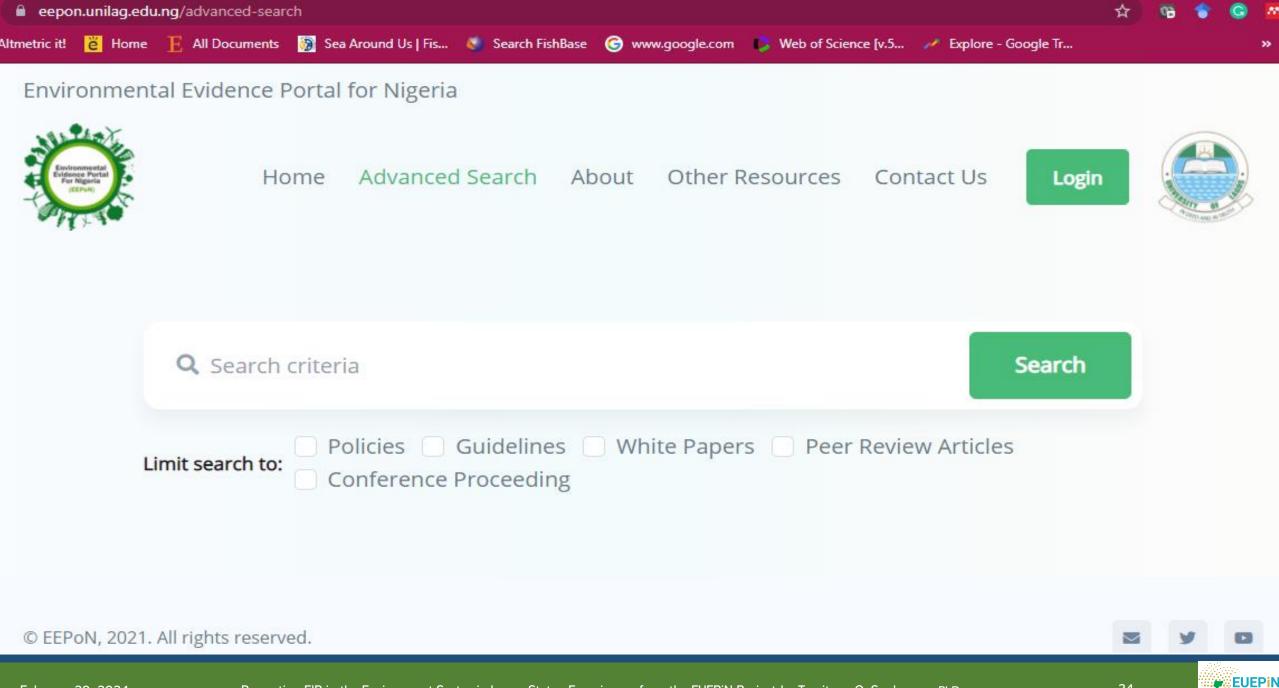


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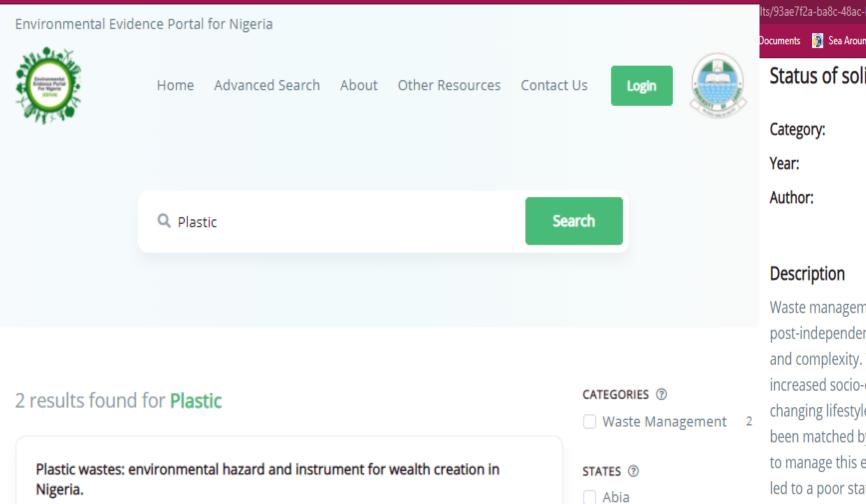




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Nigeria.

Combating the menace of plastic waste pollution has become a global environmental challenge. Plastic pollution is capable of affecting land, waterways and oceans as a large percentage of marine and land creatures have died due to the fact that plasti...

Posted 1 month ago

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Documents 🛛 📆 Sea Around Us | Fis... 🐧 Search FishBase 🕝 www.google.com 🌓 Web of Science [v.5... 🥓 Explore - Googl

#### Status of solid waste Management in Nigeria (including PLASTIC)

Category:	Waste Management	Visits:	1 page
Year:	2021		views
Author:			

Waste management has been a significant challenge in Nigeria, especially since the post-independence era. Waste generation has consistently expanded both in volume and complexity. This is due to the rapid increase in population over the years, increased socio-economic development, industrialization, technology advancements, changing lifestyles and consumption patterns. Sadly, these developments have not been matched by adequate provision, including funding and infrastructural facilities to manage this ever growing quantum of waste sustainably. Consequently, this has led to a poor state of our environment as all manner of wastes clog our drainages, litter our streets, high- ways, market places, public places, and most open places.

#### Metadata

Olori Olufunke Babade, Waste generation, Waste management, Drainage, Market, Plastics, Solid waste, Waste disposal, Government, Biomedical waste, Recycling,

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Adamawa

Akwa Ibom

Anambra

Bauchi

Bayelsa



#### Who is behind EEPoN?

EEPoN is an innovative project championed by the Evidence Use in Environmental Policymaking in Nigeria (EUEPIN) Project and the Environmental Evidence Synthesis and Knowledge Translation Research Group, TETFUND Centre of Excellence in Biodiversity Conservation and Ecosystem Management (EESKT-TCEBCEM), University of Lagos in partnership with Knowledge Translation Units at Lagos State Ministry of Environment and Water Resources, Federal Ministry of Environment (Lagos Zonal Office), and the Federal Ministry of Science and Technology.

#### Funder

This first step in the project has been funded by the African Institute for Development Policy, under the Evidence Leaders in Africa Project.

#### How to Search the Portal?

You can search the Portal by typing in your search query on the Simple Search Box or through the advanced search. You can limit your search by type of document, specific state and year.

#### For partnership, collaboration or enquiries, Contact Us:

EUEPiN Project, Research and Innovation Office, University of Lagos, Akoka, Yaba, Lagos, Nigeria. Email: euepin@unilag.edu.ng; Tel: 09091320370

#### Environmental Evidence Portal for Nigeria



Home Advanced Search About Other Resources Contact Us



### **Related resources**

Federal Ministry of Environment (FMEnv)	Visit resource >
DPR - Department of Petroleum Resources of Nigeria	Visit resource >
National Oil Spill Detection and Response Agency (NOSDRA)	Visit resource >
The National Environmental Standards and Regulations Enforcement Agency ( NESREA)	Visit resource >

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# **The EUEPiN Project – EIDM Champions**



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- Mrs. Suberu is one of the inaugural Awardees of the EUEPiN Secondment in 2020 deployed University of Lagos, Nigeria.
- · A professional with over 20 years of experience working in different Departments and Agencies of the LSMOEWR such as LASEPA & LASPARK.
- · Her key areas of interest are: Environmental Management & Protection
- Ecological Project Planning
- Biodiversity Conservation
- Tree Management
- She has participated in training/workshops including ICLEI Cities Workshops at the UN Biodiversity Summit, Montreal, Canada and SIDS Technical Training, Singapore.
- Following her EUEPiN Secondment, she has taken part in two (2) GBIF-BID research projects, to promote the use of scientific evidence and knowledge translation in policy-making relating biodiversity conservation.

#### **Environmental Evidence-Informed Decision Making (EIDM) Initiatives:**

- · Organised capacity-building training and workshop for Staff of the Ministry of the Environment on digitization and applications of biodiversity data for policy making in conservation
- · Stakeholders' engagements and Advocacy campaign on biodiversity Conservation.
- · Policy brief on the application of biodiversity data.

To receive information and opportunities related to Environmental EIDM, we encourage you to subscribe to and/or follow the EUEPiN Project on our social media handles @ Twitter (@eue\_pi) | LinkedIn (@EUEPiN Project) | YouTube (@euepin)

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# **EUEPIN**

- · Mr. Lasisi is a seasoned professional and administrator with the Lagos State Ministry of the Environment and Water Resources, Nigeria.
- · He holds a Masters degree in Environmental Resources Management from the Lagos State University (LASU). He has undergone several professional trainings both locally and Environmental internationally such as the Leadership training at University of California, Berkeley, USA, UNESCO-IHE, Delft, Netherlands, Global Environmental Centre Foundation, Osaka, Japan. A certified Health, Safety and Environment (HSE) trainer with over 20-year career as an environmental scientist.
- · His work spans through various aspects of environmental management and protection such has: Solid Waste, Water Pollution, Climate Change, Environmental Governance, Environmental Impact Assessment etc.
- In the past years, he has taken part in more than 50 research projects, published >30 papers, authored 5 books and attended several technical and public reviews on Environmental Impact Assessment of developmental projects in Lagos state.
- · In the last 10 years, he has formalized and carried out research on the need for community and public involvement in Environmental Impact Assessment process in Lagos State.

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EIDM

Champion

Deputy Director (Scientific/Environmental) | Head, EIA Unit, Environmental Assessment Department, Lagos State Ministry of Environment and Water Resources, Nigeria

Mr. Adedoyin K. S. LASISI

#### Major environmental initiatives:

- Eko Envirotalk
- Continuous Professional **Development Programme** Stakeholders Engagement on EIA
- · Public Participation on EIA via social media (Zoom, YouTube)

Follow Adedoyin K.S. Lasisi on YouTube



- EIDM Champion Spotlight
- Dr. Wakawa is one of the first cohort of EUEPiN-trained policymakers in 2020 on "Capacity-Building for Environmental Evidence-Informed Policymaking (EIPM)".
- She has over 15 years of experience in: Agricultural Economics Research &
- Policymaking in Science Policy & Innovation Studies (STI), Evidence-Informed Policymaking, and
- Technology Needs Assessment for Climate Change Mitigation and Adaptation.
- Assistant Chief Research Officer **Climate Change Desk Officer** Science, Policy and Innovation Studies Department, National Centre for Technology Management (NACETEM), Nigeria

#### Her EIDM Initiatives and Recognitions:

- · Won an award in July 2021 by Abuja Enterprise Agency of Nigeria as an expert in Technology and Innovation promoting EIDM.
- · Established the score-board data for Nigeria as African representative covering all sectors, including the environmental sector in a project jointly implemented by the ACTS, ARIN, AUDA-NEPAD, SPRU and OTB Africa.
- Participated in the review of the 2012 National Science, Technology, and Innovation (NSTI) Policy which birthed the NSTI 2022; and the ongoing implementation framework with key EIDM inputs.
- · Projected EIDM at a workshop discussion and validation of climate change mitigation and adaptation technologies for sub-sectors in the "Technology Needs Assessment (TNA) for Climate Change Mitigation and Adaptation in Nigeria" (TNA) Project.

Follow Rahila Wakawa on LinkedIn (@rahila (Christopher) WAKAWA)

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**EUEPIN** 



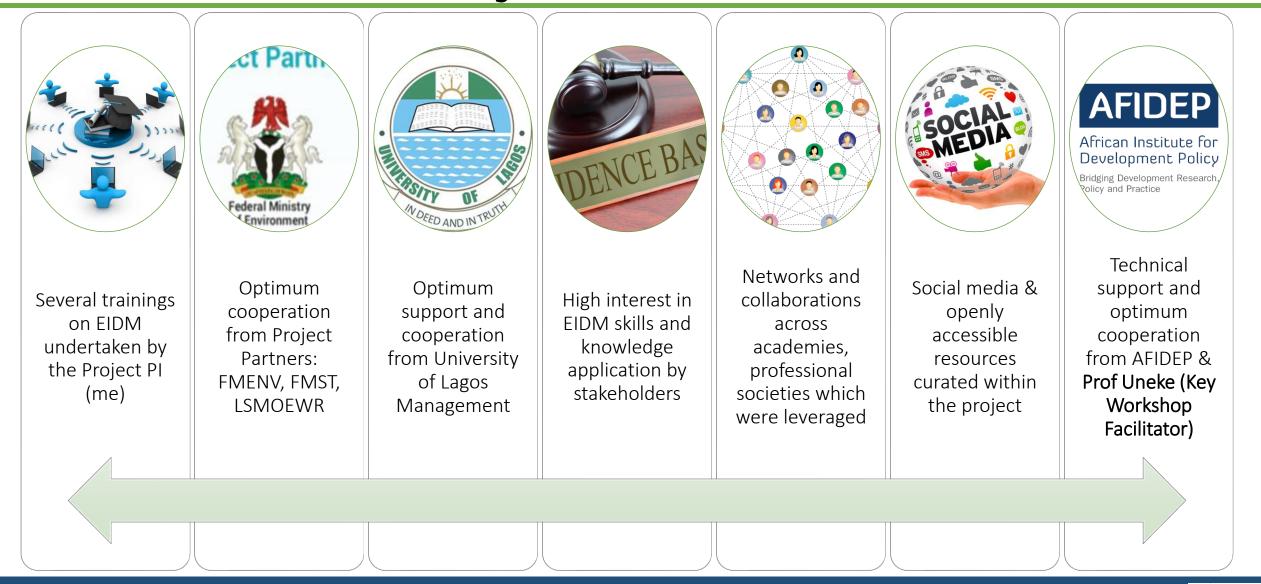
**Assistant Director** Conservation and Ecology Department, Lagos State Ministry of

Mrs. Adebukola SUBERU

Environment and Water Resources (LSMOEWR), Nigeria

Follow Adebukola Suberu on Twitter (@suberubukola) | LinkedIn (@AdebukolaBakareSuberu)

### **The EUEPiN Project – Facilitators of Success**



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# The EUEPiN Project – Lessons Learnt

High and urgent demand for evidence by policymakers – Ex. Lagos State Plastics Policy, COVID-19 pandemic

**Interest** and **gap** in **capacity building** for **EIDM** especially in the **environmental sciences** in Nigeria and Africa

The EUEPiN secondments were an eye-opener – evidence demands by policymakers, collaborations,...

Major barrier to EIDM in Nigeria is the 'huge' communication gap b/w researchers (evidence producers) and policymakers (evidence users).

Lack of partnership/collaboration competencies - a major limitation to environmental evidence production and utilisation for decision making

**Contextualised capacity building** addressing environmental evidence synthesis, translation and utilisation in decision-making must be a **continual initiative** 



### Acknowledgements







### African Institute for Development Policy

Bridging Development Research, Policy and Practice

**The African** 

Academy of Sciences



of Environment and Water Resources

### **Project Partners**





#### **Project Advisors**

Prof. Olanike K.

ADEYEMO



Prof. Adebayo A. OTITOLOJU



Society for Environmental Toxicology and Pollution Mitigation



Dr. Peter C. EKWEOZOH





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