

LIBSENSE INTERNATIONAL OPEN ACCESS WEEK 2026 · FIRST PUBLIC SHOWCASE

PIDsLink-NG

Nigeria's research, identified at home and
connected to the world

Omo Oaiya

WACREN · LIBSENSE

Prof. Chinwe Anunobi

National Librarian, National Library of Nigeria

Donald Seanedzu

WACREN · live demo

Wednesday 21 October 2026

Zoom

Nigerian scholarship is easy to lose and hard to find

Links break

Repositories migrate, domains lapse, projects end. Ordinary web links do not survive them.

Funded outputs go unrecorded

Many publicly funded books, reports and datasets carry no persistent identifier and are never deposited nationally.

Whole sectors are invisible

Few institutions hold ROR IDs. Polytechnic and college of education output barely registers.

The rules are set elsewhere

Global PID systems are valuable, but their pricing, policy and metadata rules are decided outside the region.

KEYNOTE · THE PRINCIPLE

**Local control where Africa needs
sovereignty.**

**Global interoperability where
Africa needs visibility.**

PIDsLink-NG is not a replacement for DOI, ORCID or ROR. It is the layer Nigerian institutions govern themselves, linked outward to all of them.

Federated, and governed at every layer

Global

N2T.net resolver and the ARK Alliance, so every ARK resolves worldwide

Regional

WACREN PIDsLink: the shared minting, metadata and integration service

National

OA Coordination Council directs; National Library of Nigeria anchors and chairs the Working Group

Institutional

Each university, library and publisher registers its own NAAN, its own namespace

People

Research Infrastructure Fellows coordinate implementation on each campus

Each identifier in its role

Identifier	Identifies	Role in PIDsLink-NG	Governed by
ARK	Anything: theses, books, records, collections, data	Persistence and stewardship	Each institution, via its NAAN
DOI	Publications and datasets	Citation and global indexing	Crossref, DataCite
ORCID	Researchers	Authorship and attribution	ORCID
ROR	Organisations	Affiliation and reporting	ROR

One record can carry an ARK and a DOI at the same time. There is no conflict.

PIDsLink is live, not a plan

-  **Mint** ARKs one at a time or in bulk from a web dashboard
-  **Integrate** through REST APIs, so repositories and publishing platforms mint automatically
-  **Notify** subscribed systems through webhooks when identifiers change
-  **Resolve** globally through N2T.net, with no per-identifier fee

RUNNING TODAY

pidslink.wacren.net

WACREN regional service

Eko-Konnect pilot

PIDsLink for BookHub, JournalHub and RUMBU

Open source

Built on arklet, the ARK service developed at the Frick

An ARK on every deposit, automatically

TERAS PLATFORMS

BookHub • OA books

JournalHub • journals

RUMBU • repositories

NLN repository

request ARK



ARK returned

PIDsLink

Mints under the institution's own
NAAN, or WACREN's on-ramp NAAN
while registration completes
Stores metadata and links to DOI,
ORCID and ROR
Pushes updates to subscribed
webhooks



N2T.net

Resolves the
ARK anywhere
in the world

Watch an ARK being born

- 1** Mint an ARK in the PIDsLink dashboard
- 2** Resolve it through N2T.net from any browser
- 3** Deposit on a TERAS platform and receive the ARK automatically
- 4** Change where it points, and watch the link survive
- 5** Read its metadata, with DOI and ORCID links

10:16 • PART TWO

Nigeria as Pathfinder

A national mandate, a national anchor, and a funder at the table

Prof. Chinwe Anunobi

National Librarian and CEO, National Library of Nigeria

Chair, PIDsLink-NG Working Group

A national mandate, built step by step

2024 Model Open Science Policy Aligned with the UNESCO Recommendation on Open Science	January 2026 OA Coordination Council Operationalised with NUC approval. Its Terms of Reference, section 4.3, require a National PID Framework	July 2026 Working Group constituted By correspondence. The no-objection period closed on 31 July with no objection	28 August 2026 Inaugural meeting PIDsLink-NG launched under the National Librarian’s chairmanship. ARKs via PIDsLink adopted as the core approach
---	---	--	---

Council directs, National Library anchors

OA Coordination Council

Policy home. Gives the mandate, validates the Framework

National Library of Nigeria

Governance anchor. Chairs the Working Group

WACREN · LIBSENSE

PIDsLink service, TERAS integrations, NAAN support. Joint secretariat with NLN

Eko-Konnect

Technical host and active pilot

NOUN

Lead pilot institution

AULNU

University librarians, the route to scale

TETFund

Funding integration

NUC · CVCNU

Regulatory and sector alignment

Research Infrastructure Fellows

Campus implementation leads

Five principles we start from

- | | | |
|----------|-------------------------------------|--|
| 1 | Persistence is a public duty | Above all for publicly funded research |
| 2 | Institutional stewardship | Local governance and long-term durability |
| 3 | Cost proportionality | No per-object charging where scalable alternatives exist |
| 4 | Interoperability | Works with global discovery and assessment systems |
| 5 | Plurality | No single PID system meets every use case |
-

Every institution holds its own namespace

Each university, library and publisher registers its own **NAAN** with the ARK Alliance.

Persistence stays with whoever owns the content. There is no single national namespace, and no institution has to wait to begin.

NATIONAL LIBRARY OF NIGERIA

Its own NAAN for the national collection and the NLN repository

UNIVERSITIES AND PUBLISHERS

Their own NAANs for theses, books, journals and data, starting with NOUN and Eko-Konnect

WACREN ON-RAMP NAAN

Lets institutions mint from day one while their own registration completes

Four tracks, each with named leads

TETFund integration

A PID and preservation checklist for the Book Development Fund

Research funding strategy

PID requirements (DOI, ORCID, ROR) for National Research Fund projects

Technical deployment

ARKs in the NLN repository, RUMBU and BookHub. WACREN, Eko-Konnect, NLN

Advocacy and outreach

Polytechnics, colleges of education and NERDC. TETFund, NLN, WACREN

PATHFINDER • THE FUNDER SIGNAL

TETFund will write persistent identifiers into what it funds.

Where

The Book Development Fund and the
National Research Fund

How

Starting with a checklist of PID
requirements for funded projects

Why it matters

PID costs move to infrastructure
funding, never to authors

Proving it on real collections

FLAGSHIP

National Library repository

A new RUMBU instance with ARKs and indexing, loaded with the DSpace collection so staff learn on their own content before switching over

PUBLISHING

BookHub

Open access books deposited automatically, with an ARK and a DOI

LEAD PILOT

NOUN

RUMBU integration across a national open university

NETWORK PILOT

Eko-Konnnect

PIDsLink in use across BookHub, JournalHub and RUMBU

The road to a national showcase

August 2026

Working Group launched

Approach agreed, tracks
formed

Today

First public showcase

Open Access Week

Late 2026

Integrations to production

NAANs registered,
Framework drafted

Early 2027

Nigeria national showcase

Abuja. Fellows report,
playbook published

April 2027

WACREN conference

The Nigeria model offered
to the region

11:22 · PART THREE

Call to action

From invisible to discoverable, starting this week

Omo Oaiya

Chief Strategy Officer, WACREN · LIBSENSE

One step for each of you

If you are	Your next step
A university librarian	Request your institution's NAAN, or start minting today on the WACREN on-ramp
A Vice-Chancellor	Nominate a Research Infrastructure Fellow to lead PID work on your campus
An editor or publisher	Mint ARKs on BookHub and JournalHub, and register DOIs through WACREN
A researcher	Get an ORCID iD and link it to every deposit
A funder or regulator	Make persistent identifiers a condition of what you fund and accredit

Africa's research backbone, block by block

Block 1 • now

Nigeria

The national model, live and documented as a reusable playbook

Next blocks • 2027

Two or three more countries

Building on LIBSENSE networks already in place

Federation • 2028 onward

Across WACREN and beyond

Hundreds of institutional NAANs, linked with UbuntuNet Alliance and ASREN

This is an identifier project, a trust project and a visibility project.

Above all, it is a sovereignty project for African knowledge.

THE SERVICE

pidslink.wacren.net

REQUEST A NAAN

n2t.net/e/naan_request

WORKING GROUP SECRETARIAT

National Library of Nigeria · WACREN