

Shaping a Responsible Research Assessment Culture for Nigeria



Building
Pathways that
Reward Openness
and Quality

Scene-Setting Presentation

By

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Why are we having this conversation?

Scenario A

Researcher A

Listed among the Elsevier 2% productive researchers in Nigeria. Has 80 publications (H-index 13), although 60 cannot be accessed openly by researchers in Nigeria without paying. Has 6 postgraduate students under his supervision, rarely contributes to the review process of any scholarly research output from Nigeria.

Researcher B

Editor in Chief of the Institutional Journal, volunteers as a reviewer of 5 open access books and journals in Nigeria; has only 20 publications and 10 published datasets. Researcher B has also significantly contributed to Lassa fever drug development in Nigeria and has 10 postgraduate students under his supervision.

Scenario B

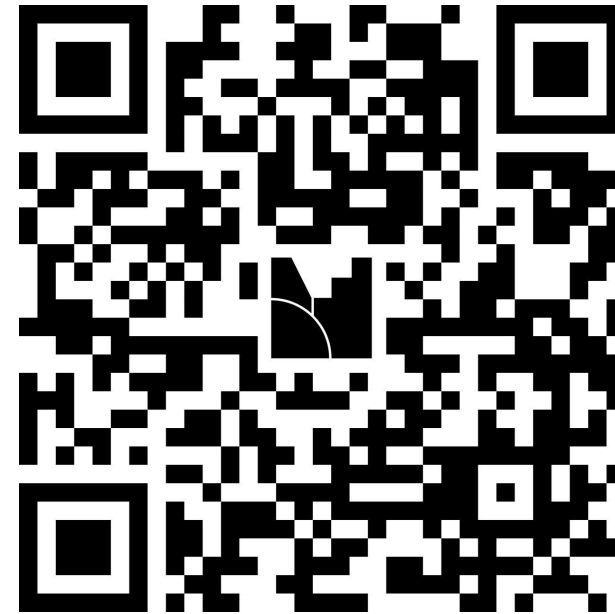
Early Career Researcher

Mary Adamu is an early career researcher in a Nigerian University that wants to access one of the articles of Researcher A (Funded by TETFUND) on "*Identification process of genetically modified foods in Nigerian markets*" for her PhD work, but she has to pay \$50 (NGN70,000) to



Mentimeter Questions

Please Scan the QR Code



<https://www.menti.com/alo92753tonx>

Research Assessment

A set of procedures aimed to measure the performance and quality of scientific research processes using quantitative or bibliometric indicators

Responsible Research Assessment (RRA)

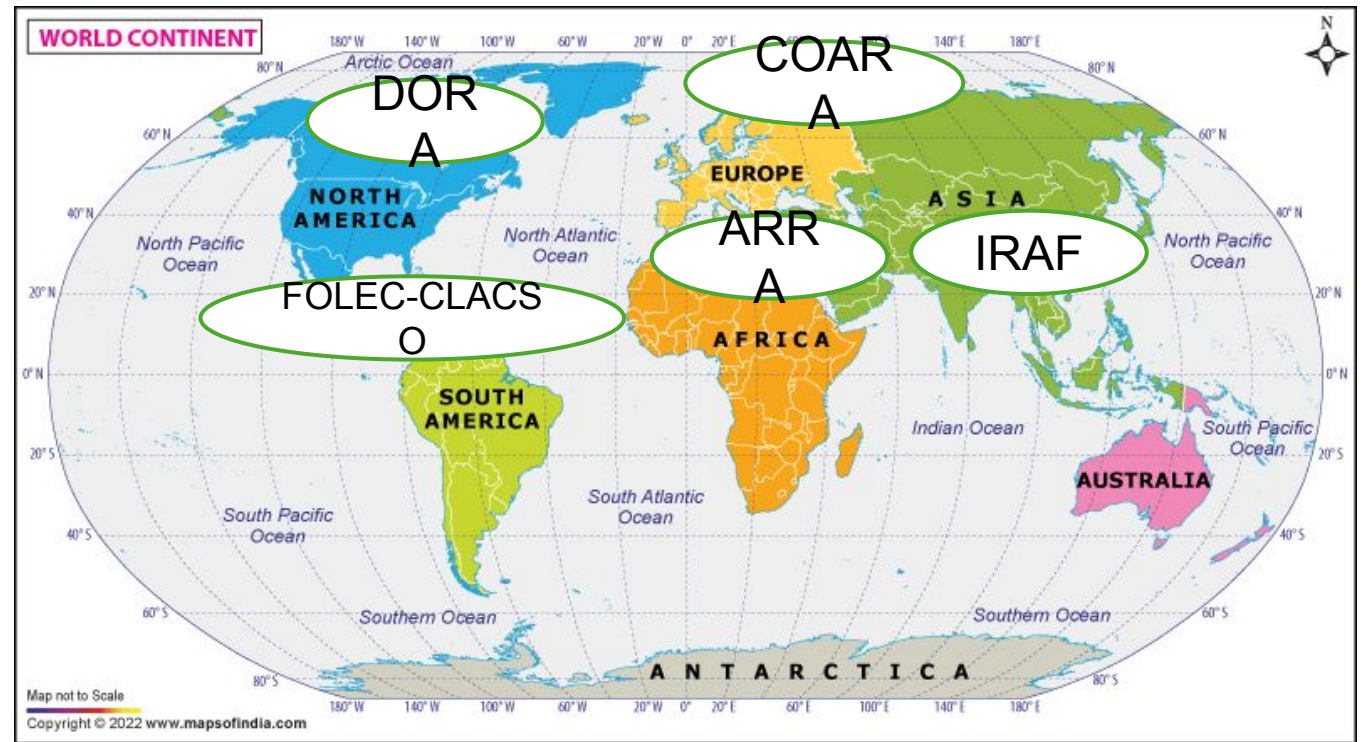
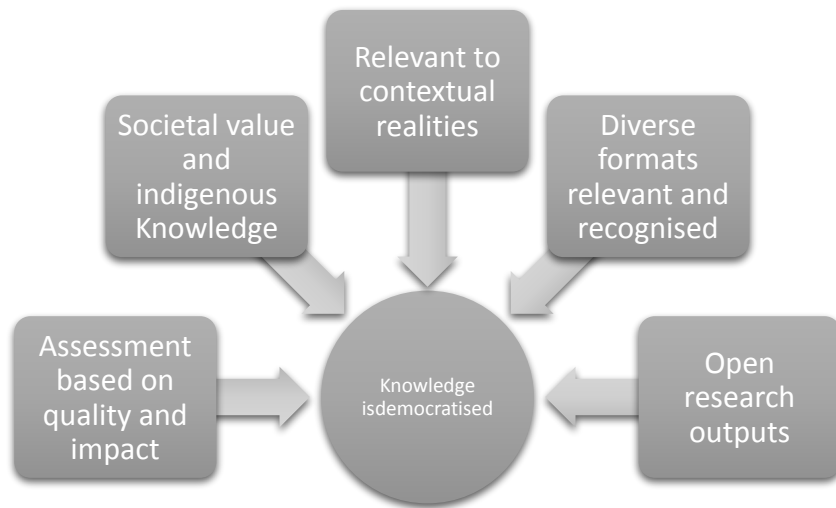
Is an approach which ensures that assessments for promotion and tenure are **based** on research transparency in terms of work input, robustness, openness of research methodologies and outputs, and other academic-societal contributions and activities not just quantitative measures like number of articles.

Why is Research Assessment important?- It shapes researchers' behaviour the most.

(Research Assessment in Nigeria rewards quantity and that's why we have so many outputs but very few solving societal challenges.)

Let's see what's happening globally in response to RRA

What are others doing?



- **Netherlands**- focuses on the content of what researchers themselves see as their best achievements and skills, like teaching and collaboration.
- **Spain**- In addition to traditional metrics, research must reach non-academic audience.

In all of these cases, RRA is contextual and that's why we are having this conversation?

So, Nigerian researchers, moving forward, how do you want research outputs to be assessed in the context of openness and quality?



Break-out Session