

**UbuntuNet Alliance**

for Research and Education Networking

# Open access perceptions and behaviour of health sciences faculty and the role of information professionals



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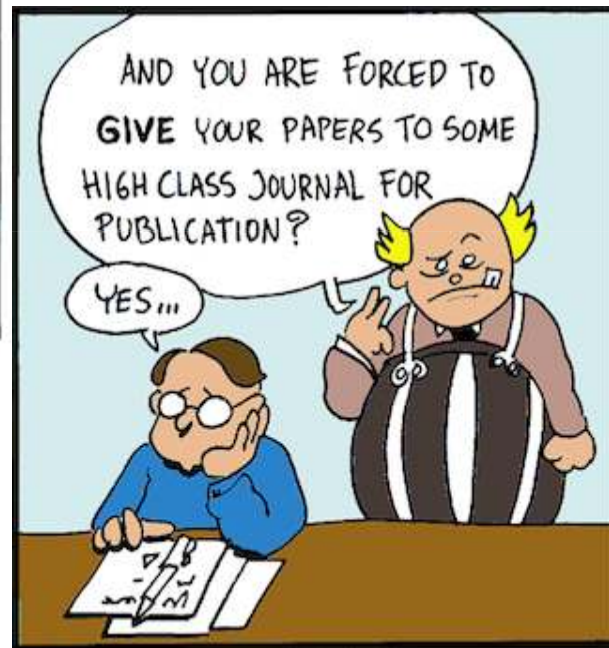
Directorate of Library Services

Muhimbili University of Health and Allied Sciences

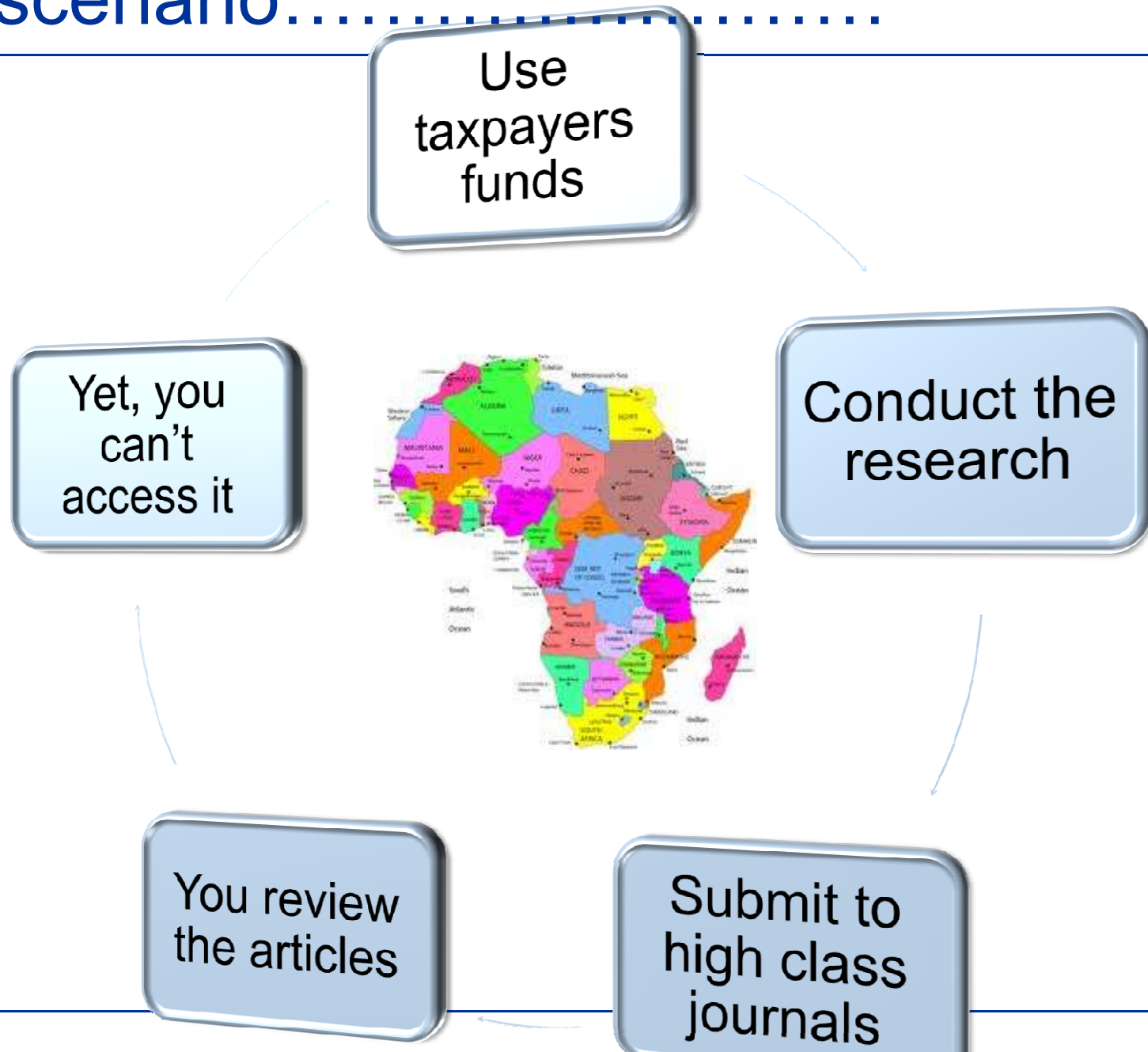
(MUHAS), Tanzania

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# What's wrong with paywalled publishing?



# The scenario.....



Over 50% of medical institutions in Africa have no journal subscriptions (WHO 2005)



**Africa's total number of publications accounted for 2.1% (20,692) of world total publications**



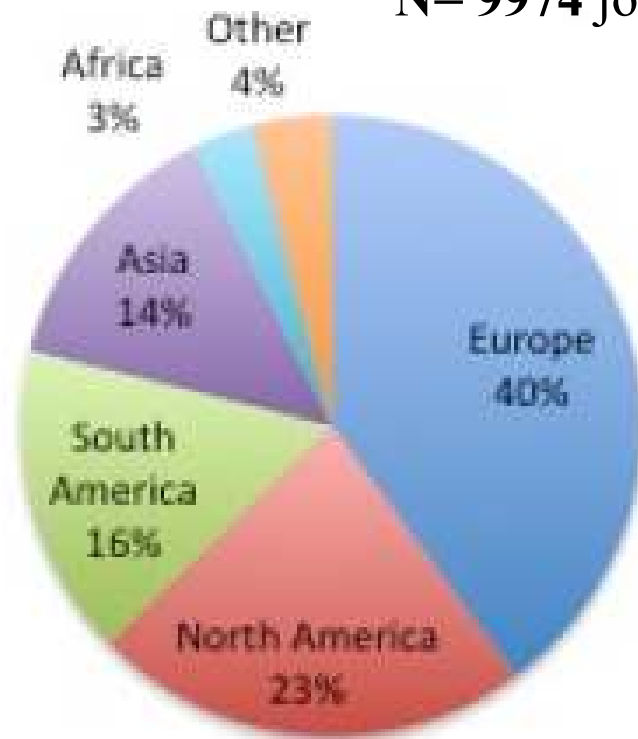
## **Open Access Literature**

**Scholarly literature freely available on public internet permitting use, copy, distribution**

Golden Open Access  
= OA journals

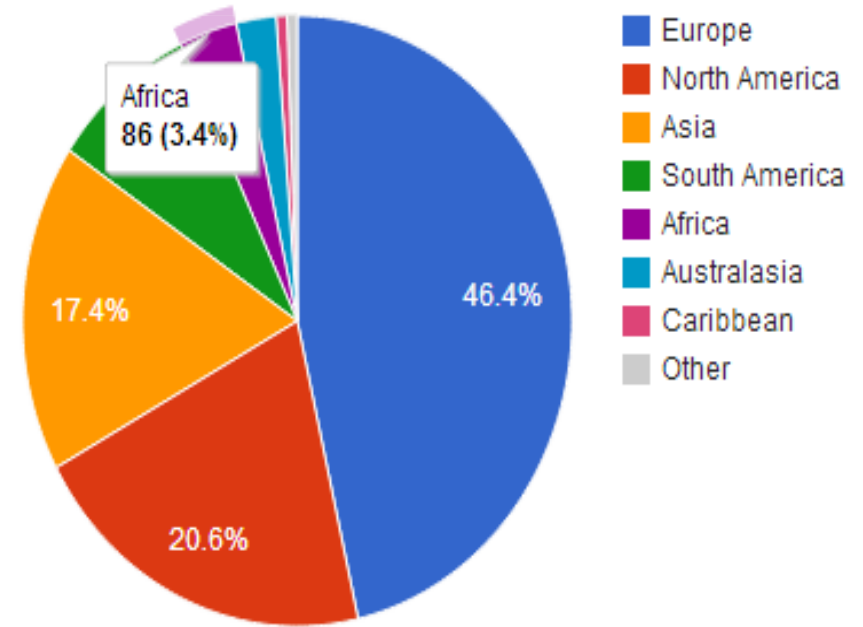
Proportion of journals in  
Directory of Open Access Journals

N= 9974 journals



Green Open Access  
= non-OA journals  
+ self archival

Proportion of repositories in  
Directory of Open Access Repositories



Total = 2517 repositories

# OA uptake in Tanzania

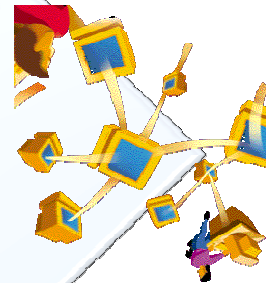


## Directory of OA Journals

- 3% OA journals are hosted by African countries
- 3 Journals of 475 were from Tanzania

## AJOL

- 17 of 457 journals in African journals online



## Directory of OA repositories

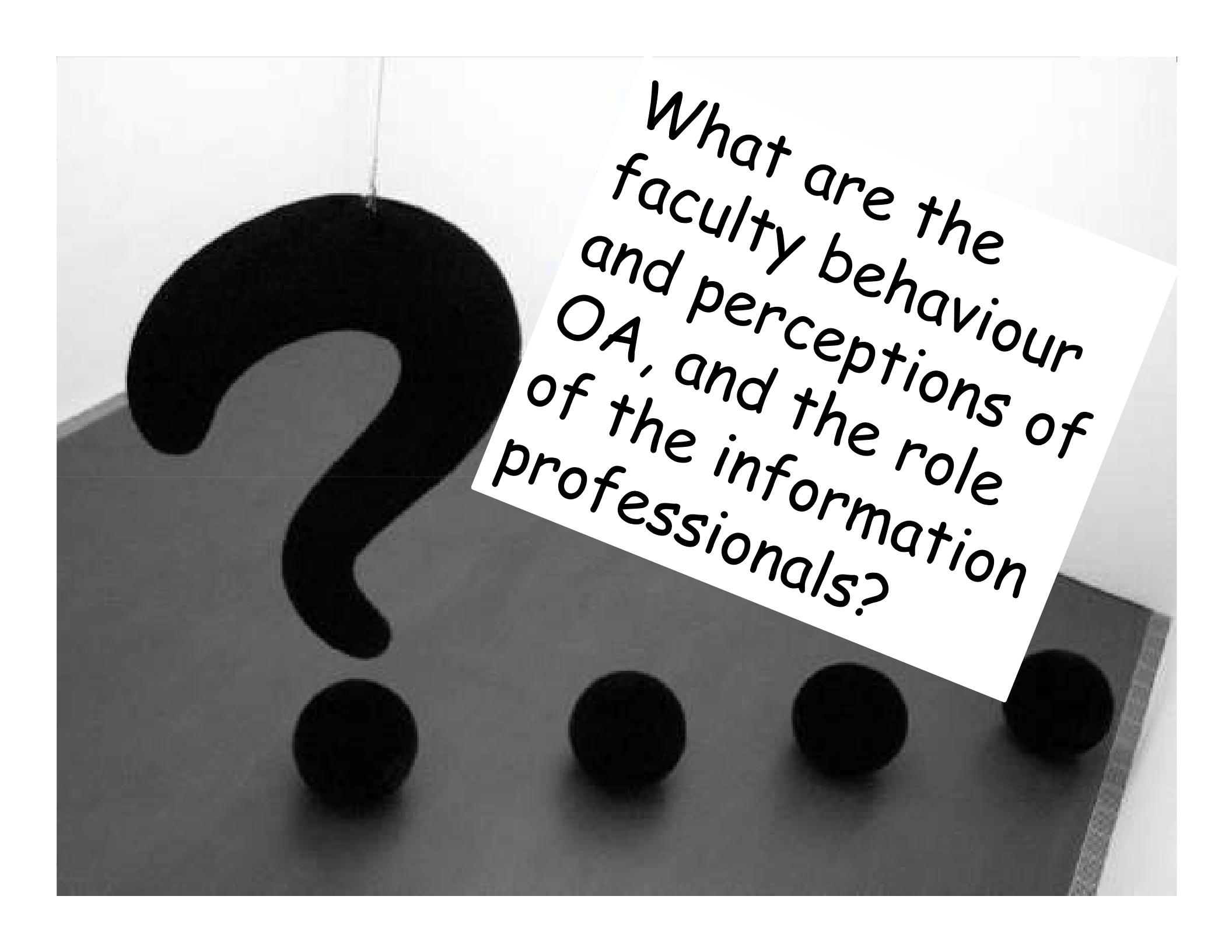
- 3.4% (86) OA repositories are from Africa
- 5 repositories were from Tanzania

Uptake of Open Access (OA) is low In Africa

# OA repositories in Tanzania



	Accessible	Type	OA policies	Registered	Content
OUT	√	Institutional	-	√	-
<b>MUHAS</b>	√	<b>Institutional</b>	√	√	<b>1002</b>
<b>IHI</b>	√	<b>Discipline</b>	√	√	<b>948</b>
COSTECH	√	Institutional	-	-	1027
UDSM	-	Institutional	-	-	-
SUA	-	<b>Discipline</b>	-	-	-
SAUT	√	Institutional	-	√	16



What are the  
faculty behaviour  
and perceptions of  
OA, and the role  
of the information  
professionals?