



ANNUAL REPORT

2021



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ABOUT

The following is the progress report on the activities of Training Centre in Communication from its third quarter (October to December) 2021. Training Centre in Communication (T.C.C) is the first African-based training center with an aim to increase capacity for research output by training scientist on effective communication tools. T.C.C is in partnership with the University of Nairobi, through a direct link with the School of Biological Sciences (SBS).

SCHOLARLY COMMUNICATION

In today's competitive academic environment scientists need to know how to effectively communicate with their peers; beginning with coming up with a research idea, writing the proposal to communicating it. Beyond this, researchers need to understand the academic landscape and the research lifecycle process and how it can make them competitive.

SCIENCE COMMUNICATION

We support published researchers, on how to translate their published work for various audiences. This is done through interactive workshops, where we bring science media partners, and science communication specialists and guide scientists how they can effectively communicate with different publics.

www.tcc-africa.org

2021 BY THE NUMBERS

331

No. of total participants for
CALENDAR ACTIVITIES

175

No. of early career researchers
supported through
MENTORSHIP

1380

No. of participants registered for
WEBINARS

1977

No. of early career researchers
supported through
WORKSHOPS

820

No. of early career researchers
supported through
CONFERENCES

6

No. of institutions supported
through **INSTITUTION CAPACITY
STRENGTHENING**

CALENDAR ACTIVITIES

In the year 2021, Training Centre in Communication (TCC Africa) was honored to host three hundred and thirty one early career researchers in our calendar trainings. Throughout these sessions the participants were taken through various concepts of Science and Scientific Communication by industry leaders and trainers. These sessions were also included in our capacity strengthening outreach to institutions.

SCIENCE COMMUNICATION- COMMUNICATING TO NON-SCIENTISTS, POLICY MAKERS & THE MEDIA

Training Centre in Communication hosted the Science Communication- Communicating to Non Scientists, Policy Makers & The Media courses in the months of of October, December. The concepts taught in this course cover:

- ✓ Using Web 2.0 Tools for communicating research
- ✓ Communicating to Policy Makers and the Press
- ✓ Producing Communication Outputs for None Scientists
- ✓ How to participate at scientific conferences and how to interact with their peers

Course Timeline	Participants
Science Communication- Communicating To Non-Scientists, Policy Makers & The Media (25 th – 27 th January 2021)	8 Participants
Science Communication- Communicating To Non-Scientists, Policy Makers & The Media (10 participants
Science Communication- Communicating To Non-Scientists, Policy Makers & The Media (8 th – 9 th December 2021)	20 participants

SCIENTIFIC COMMUNICATION AND PUBLISHING [PAPER WRITING PROCESS, RESEARCH PROPOSAL WRITING & DATA MANAGEMENT ANALYSIS]

Training Centre in Communication hosted a series of trainings on Scientific Communication and Publishing [Paper Writing Process, Research Proposal Writing & Data Management Analysis] on the months of February, May, August and December as shown in the table below. The researchers were supported on concepts such as:

- ✓ The academic writing process,
- ✓ How to navigate the academic publishing industry
- ✓ How to utilize the open-access platform Dimensions and pan African preprint repository AfricArXiv in their research discovery process as well as how PlanS supports researchers in creating equitable processes and access to research outputs.

Course Timeline	Participants
Scientific Communication And Publishing [Paper Writing Process, Research Proposal Writing & Data Management Analysis] (23 rd - 25 th February 2021)	82 Participants
Scientific Communication And Publishing [Paper Writing Process, Research Proposal Writing & Data Management Analysis] (25 th – 27 th May 2021)	10 participants
Scientific Communication And Publishing [Paper Writing Process, Research Proposal Writing & Data Management Analysis] (26 th – 28 th August 2021)	23 participants
Scientific Communication And Publishing [Paper Writing Process, Research Proposal Writing & Data Management Analysis] (6 th – 8 th December 2021)	70 participants

RESOURCE MOBILIZATION AND GRANTS MANAGEMENT

Training Centre in Communication was pleased to host the Resource Mobilization [Grant Proposal Writing] and Grants management course from 26th to 28th July 2021. The training received 33 participants from University of Nairobi, Kenya Forestry Research Institute, Kenya National Union of Teachers (Knut), Egerton University, FEGNe and The Federal University of Technology, Akure (FUTA) in Nigeria.

Some of the concepts covered in the course were:

- ✓ The Research and Grants Proposals
- ✓ The typical structure of a proposal
- ✓ Stages of developing a proposal



The image is a screenshot of a Zoom meeting. On the left side, there is a vertical list of participants: 'TCC Africa' (with a small video thumbnail of a woman), 'catherine kitonde', 'Asenath Adienge', and 'Stephen Ndung'u'. The main part of the screen displays a presentation slide. The slide features the TCC Africa logo at the top, which consists of the letters 'T | C | C' in a stylized font with orange and red swooshes. Below the logo is the text 'Training Centre in Communication' and 'Train. Support. Empower'. The main title of the slide is 'RESOURCE MOBILISATION AND GRANTS MANAGEMENT' in large, bold, black capital letters. The slide has a white background with large orange and red abstract shapes on the right side.

DATA COLLECTION AND ANALYSIS FOR INSTITUTE FOR CLIMATE CHANGE AND ADAPTATION (ICCA)

Training Centre in Communication hosted a training on Data Collection and Analysis for the Institute for Climate Change and Adaptation (ICCA) at the University of Nairobi early career researchers from 16th – 20th August 2021. There were 75 participants. The researchers were supported on how to utilize various tools used in analyzing data in quantitative research such as R, Atlas.ti and SPSS.



ABOUT INSTITUTE FOR CLIMATE CHANGE AND ADAPTATION (ICCA)

The Institute for Climate Change and Adaptation (ICCA) was approved by Senate on 3rd December, 2011. The ICCA academic programmes build climate change and adaptation capacity at the University of Nairobi for national, regional and international candidates who seek to enrich their studies using trans disciplinary approaches to learning and solving the modern challenges

SCIENCE COMMUNICATION & MEASURING IMPACT OF OUTPUTS

We were honored to host a training on Science Communication & Measuring Impact of Outputs 8th to 9th December 2021. We had 20 participating researchers from the Deep Sea Fishing Authority, United Republic of Tanzania and Zanzibar. The session was opened by the Director General Mr. Zahor El Kharousy. The audience learnt different concepts in communication and communicating scientific content to the general public.



The image shows a Zoom meeting interface. On the left, there is a vertical sidebar with a video feed of a woman (labeled 'TCC Africa') and a list of participants: 'ranwel mbukwah', 'Zahor', and 'Dr. KASHI'. The main area displays a presentation slide. The slide features the TCC logo (Training Centre in Communication) with the tagline 'Train. Support. Empower'. The title of the slide is 'Science Communication & Measuring Impact of Outputs'. At the bottom of the slide, there are logos for the United Republic of Tanzania and the Deep Sea Fishing Authority (DSFA).

WEBINARS

Enhancing African Research Visibility Through Use of Repositories.

Hosted By



Guest Speakers

Jo Havemann
AfricArxiv

Mark Hahnel
Figshare

Mark Snyders
University of Western Cape, South Africa

Stephanie Kitchen
African Digital Research Repositories



3RD FEB 2021



12PM EAT

STREAMING ON



ENHANCING VISIBILITY THROUGH USE OF REPOSITORIES

The webinar hosted by Training Centre in Communication was held on 3rd February and attracted over 450 registered participants who joined broadcasts from Zoom and [Facebook Live](#). The event speakers were: Dr. Johanna Havemann, AfricArxiv, a trainer and consultant in [Open] Science Communication and [digital] Science Project Management, Mark Hahnel Mark Hahnel, the CEO and founder of Figshare, and Mr. Mark Snyders the Manager for Scholarly Communication at the University of the Western Cape Library, who engaged the audience in debunking research questions and perspectives such as:

- ✓ Low visibility of its research output.
- ✓ Open access repositories have created a paradigm shift in enhancing African research output.
- ✓ Where are these repositories and how can we take advantage of them?
- ✓ How should African researchers make use of these repositories to increase their visibility?

DEMOCRATIZING HIGHER EDUCATION IN ZAMBIA THROUGH HIGHER EDUCATION

The webinar hosted by Training Centre in Communication was an initiative of National Science Technology Council (NSTC) and was held on 11th March 2021. National Science Technology Council (NSTC) is one of the African Science Granting Councils. The webinar highlighted the role of the Ministry of Higher Education in supporting the Zambia academic community through provision of open access data and was streamed through [Facebook Live and zoom](#) and had a total of 182 participants. The speakers expounded on the commitment of their represented organizations (Digital Science, Department of Science and Technology (DST) Zambia, National Science and Technology Council (NSTC) Zambia) [to the open science](#) philosophy in supporting research improve and increase their output.

Democratizing Higher Education in Zambia Through Open Access Data

Hosted By



Guest Speakers

Daryl Naylor
Sales Director, EMEA
Digital Science (UK)

Mrs. Jane Chinkusu
The Director, Department of
Science and Technology (DST),
Ministry of
Higher Education(Zambia)

Filipo Zulu
Acting Executive Secretary/CEO,
National Science and
Technology Council (Zambia)



11 MARCH 2021



11 AM EAT, 10 AM CAT

STREAMING ON  LIVE



Dimensions

 **DIGITAL**
science

BENEFITS OF OPEN SCIENCE TO HUMAN CAPITAL & GLOBAL DEVELOPMENT

Training Centre in Communication in partnership with the Commonwealth Business Women Kenya hosted a webinar on the benefits of Open Science to human capital and global development on 28th April, 2021.

Training Centre in Communication (TCC-Africa) Director. Ms. Joy Owango was one of the event speakers and took the participants on the impact of Open Science, in improving human capital and global development.



The poster features a purple and pink geometric background. At the top, there are three logos: Commonwealth Businesswomen, TCC Africa 15th Anniversary, and Commonwealth Businesswomen Kenya. The main title is in large white letters. Below the title is a photo of Joy Owango, a woman with long braids wearing a black shuka with a colorful patterned collar. To the right of the photo is a text box with a white background and a red border, containing the date and time of the webinar. Below that is a yellow box with the speaker's name and title. At the bottom, there is a dark purple section with white text providing the venue information.

COMMONWEALTH BUSINESSWOMEN

15 TCC AFRICA ANNIVERSARY

COMMONWEALTH BUSINESSWOMEN KENYA NATIONAL LEADERSHIP STUDY

BENEFITS OF OPEN SCIENCE TO HUMAN CAPITAL & GLOBAL DEVELOPMENT.

Open science ensures that science serves innovation and growth. It guarantees open access to publicly funded research results, free flow of research data & ideas, and the possibility of knowledge sharing by providing infrastructure. Join in to learn more on the impact of this global trend of open science, in improving human capital and global development.

Wednesday 28th April
2021
1.00pm-2.00pm (EAT)

JOY OWANGO
Founding Director
Training Centre in Communication
(TCC) Africa.

VENUE

Zoom Webinar : <https://bit.ly/OPENSOURCEApr2021>
Facebook Live : **Commonwealth Businesswomen Kenya**

Commonwealth Businesswomen's Network (KENYA)
www.cbwnkenya.org

INFLUENCE OF UNIVERSITY RANKINGS ON AFRICAN RESEARCH VISIBILITY

Training Centre in Communication (TCC Africa) was honored to work with Knowledge E in hosting a webinar on the 'Influence of University Rankings on African Research Visibility with Dr. Denysse Webstock & Ms. Lisa Bonney from University of Johannesburg and Prof. Ahmed Bawa from Universities South Africa as speakers. The speakers stressed on how university rankings influence research visibility and what investments a university should make to improve its research output and visibility. There were 244 registered participants for this webinar.

INFLUENCE OF UNIVERSITY RANKINGS ON AFRICAN RESEARCH VISIBILITY

14th September 2021 | 14:00 (SAT) / 15:00 (EAT) / 16:00 (GST)



About the Speakers

Dr. Denyse Webbstock is Senior Director of the Division for Institutional Planning, Evaluation and Monitoring at the University of Johannesburg. The Division is responsible for monitoring the performance of the University, data governance, rankings submissions and institutional research. She was previously Director of Monitoring and Evaluation at the Council on Higher Education in South Africa.

Lisa Bonney is an Institutional Researcher within the Division for Institutional Planning, Evaluation and Monitoring at the University of Johannesburg. She holds a Master's Degree in Computational and Applied Mathematics from the University of the Witwatersrand. Lisa is responsible for various institutional research projects, including the university rankings portfolio.

Prof. Ahmed Bawa is the CEO of Universities South Africa. Until recently he was Vice-Chancellor and Principal of Durban University of Technology. He has an interest in the understanding of universities as social institutions and the relationship between science and society. He is a theoretical physicist.

ABOUT KNOWLEDGE E

Kenya Library and Information Services Consortium was established in 2003 with the main objective of collective subscription to electronic resources to cope with the increasing cost of information resources. The consortium draws its membership from University Libraries, Research institutions, public/ National Libraries.

AFRICAN PERSPECTIVES ON PEER REVIEW: A ROUNDTABLE DISCUSSION

AfricArXiv, Eider Africa, TCC Africa, and PRereview joined forces to bring together scientists from across Africa and scientists engaged in African-related research for a round table discussion on peer review.

The session consisted of a 90- minute roundtable discussions bringing African perspectives to the global conversation around this years' Peer Review Week's theme' "Identity in Peer Review." The event had 91 registered participants.

The event panel consisted of a multidisciplinary panel of African editors, reviewers and early career researchers: Dr. Raoul Kamadjeu- Co-founder and Managing Editor at the Pan African Medical Journal (PAMJ), Dr. Stella Osoro Kerongo- Researcher and Clinical Psychologist at Kenya Power and Lighting Company (KPLC), Mr. Nicholas Outa- Doctorate candidate in the field of Fisheries and Aquaculture at Maseno University and Prof. Ruth Oniang'o, PhD- Editor-in-Chief and Founder at African Journal of Food Agriculture, Nutrition and Development (AJFAND). The event was facilitated and hosted on Zoom conference as well as broadcast on Facebook Live.

About the Organizers

AfricArXiv is a community-led digital archive for African research, working towards building an African-owned open scholarly repository; a knowledge commons of African scholarly works to catalyze the African Renaissance. We partner with established scholarly repository services to provide a platform for African scientists of any discipline to present their research findings and connect with other researchers on the African continent and globally. Find out more about AfricArXiv at <https://info.africarxiv.org/>



Eider Africa is an organisation that conducts research, co-designs and implements collaboratively, offline and online research mentorship programs for scholars in Africa. We train mentors to start their mentorship programs. We believe in peer to peer learning, learning research by practice, caring for the whole researcher and lifelong learning. We have grown a vibrant community of researchers in our research journal clubs and work with university lecturers to develop transformative inclusive research training. Our website:

<https://eiderafricaltd.org/>



PREreview is an open project fiscally sponsored by the non-profit organization Code for Science and Society. Our mission is to bring more equity and transparency to the scholarly peer review process. We design and develop open source infrastructure to enable constructive feedback to preprints, we run peer review mentoring and training programs, and we partner with like-minded organizations to organize events providing opportunities for researchers to create meaningful collaborations and connections defeating cultural and geographical barriers. Learn more about PREreview at <https://prereview.org/>



PREREVIEW

OPEN ACCESS WEEK 2021

Training Centre in Communication (TCC Africa) participated in the International Open Access Week 2021 which took place from 25 - 31 October by hosting joint activities with various partners to celebrate the annual event with researchers, librarians and other members of the academic community. Cumulatively, 582 participants attended the series of workshops and webinars.

USING OPEN ACCESS TO IMPROVE LESOTHO'S RESEARCH OUTPUT WORKSHOP



TCC Africa
Training Centre in Communication
Train. Support. Empower

OPEN ACCESS WEEK

**Using Open Access to improve
Lesotho's Research Output**

**In Partnership With Lesotho Library
Consortium (LELICO)**

25 Oct

12 pm EAT, 11 am SAST

Dimensions PLOS

Training Centre in Communication was honored to host the Lesotho academic community for a [workshop](#) introducing Open Access tools to improve their research output and visibility. Collaborating partners, PLOS, and LeLiCo speakers spoke on the current state of Open Access and existing opportunities especially in collaborating with partners in supporting the academic community in the Global South. There were 98 participants in the webinar.

Speakers:

Dr. Buhle Mbambo Thata - The Lesotho Library Consortium (LELICO)

Ms. Roheena Anand - Director, Global Publishing Development at Public Library of Science (PLOS)

Ms. Joy Owango - TCC Africa

About Lesotho Library Consortium (LELICO)

The Lesotho Library Consortium (LELICO) was founded in 2003 and consists of 12 libraries (academic, national, and special). This consortium was formed in response to the need to improve resource sharing among the libraries in Lesotho. Its purpose is to provide information and documentation of services to members by harnessing and sharing national and international resources through the utilization of information and communication technologies (ICTs).

**About Public Library of Science (PLOS)**

PLOS is a nonprofit, Open Access publisher empowering researchers to accelerate progress in science and medicine by leading a transformation in research communication.

Website: plos.org

BUILDING STRUCTURAL EQUITY IN OPEN ACCESS IN BOTSWANA

Training Centre in Communication (TCC Africa) partnered with Botswana International University of Science & Technology (BIUST), the Botswana Library Consortium, and Public Library of Science (PLOS) for a workshop on building structural equity in Open Access in Botswana. The event saw attendance from higher education stakeholders and the academic community of Botswana to a roundtable discussion on building structural equity in Open Access highlighting its contribution to supporting the academic community. The event had 150 participants.

BUILDING STRUCTURAL EQUITY IN OPEN ACCESS IN BOTSWANA

OPEN ACCESS WEEK International

Co-hosted By

TCC Africa
Training Centre in Communication
Train. Support. Empower

BIUST
BOTSWANA INTERNATIONAL UNIVERSITY
OF SCIENCE & TECHNOLOGY

Botswana Library Consortium

Guest Speakers


Prof Stephen Mutula,
Dean and Head of School
School of Management,
IT and Governance,
University of
Kwazulu-Natal.


**Prof Abraham
Atta Ogwu**
Deputy Vice Chancellor
Research Development
and Innovation.
Botswana International
University of Science and
Technology


**Naniki
Maphakwane**
Chairperson of Botswana
Library Consortium


Roheena Anand
Director,
Global Publishing
Development at Public
Library of Science (PLOS)

 **26 OCT 2021**  **1PM EAT, 12PM SAST**

STREAMING ON  **LIVE** 

Building Capacity in Scholarly and Science Communication

The panel

Prof. Stephen Mutula - Dean and Head of School of Management, IT and Governance, University of Kwazulu-Natal

Prof. Abraham Atta Ogwu - Deputy Vice Chancellor Research Development and Innovation, Botswana International University of Science and Technology.

Naniki Maphakwane - Chairperson of Botswana Library Consortium

Roheena Anand- Director, Global Publishing Development at Public Library of Science (PLOS).

ABOUT BIUST

The Botswana International University of Science and Technology (BIUST) is a Government of Botswana-supported institution established through the BIUST Act (CAP 57:05) as a research-intensive University that specializes in Science, Technology, Engineering & Mathematics (STEM) at both undergraduate and post-graduate level.

Website: biust.ac.bw

DEMOCRATIZATION OF HIGHER EDUCATION IN NIGERIA THROUGH OPEN ACCESS

Training Centre in Communication in partnership with Tertiary Education Trust Fund (TeTFund) and Digital Science facilitated [discussions](#) on the state of investment in open access in higher education in Nigeria and the opportunities of support in the provision of open science tool, [Dimensions](#), to help increase the research visibility, quality of outputs. The webinar had 125 participants.

DEMOCRATIZATION OF HIGHER EDUCATION IN NIGERIA THROUGH OPEN ACCESS

Co-hosted By



Guest Speakers



Prof. Suleiman Bogoro
Executive Secretary
Tetfund, Nigeria



**Dr. Popoola Mustapha
Ayodele**
TeT Fund, Nigeria



Mr. Daryl Naylor
Digital Science



27 OCT 2021



12PM EAT, 10 AM WAT

STREAMING ON LIVE



Building Capacity in Scholarly and Science Communication

Meet the Speakers:

Prof. Suleiman Bogoro- Executive Secretary Tetfund, Nigeria

Dr Popoola Mustapha Ayodele- TeT Fund, Nigeria

Mr Daryl Naylor - Digital Science

More about TETFUND

Tertiary Education Trust Fund (**TETFund**) is a body set up by the Federal Government of Nigeria ostensibly to arrest the rot and deterioration in the educational infrastructure occasioned by a long period of neglect and very poor resource allocation. Its mission is to provide focused and transformative intervention in public Tertiary Institutions in Nigeria through funding and effective project management.

Website: tetfundserver.com

USING OPEN ACCESS RESOURCES & PREPRINTS AS A JOURNAL SELECTION STRATEGY

Training Centre in Communication in collaboration with AfricArXiv celebrated International Open Access Week of 2021 by engaging with the academic community at Rongo University by hosting a workshop themed “Using Open Access Resources & Preprints as a journal selection strategy”.

The speakers advocated for using open science tools in breaking barriers of research as well as other potential benefits such as mitigating predatory publishing and also increasing the visibility of research output. The workshop had 137 registered participants.

The speakers

Joy Owango - Executive Director, Training Centre in Communication

Johanssen Obanda - Communications Officer, AfricArXiv



**Open Access
Week**

**Using Open Access Resources
& pre prints as a journal
selection strategy**

by
Joy Owango, TCC Africa
Johanssen Obanda, AfricArXiv

Theme:
Breaking Barriers in Research through Open Access

**29th
Oct. 2021**

9:00 am -11:00am

via Zoom

OPEN ACCESS PLOS OPPORTUNITIES FOR EARLY CAREER RESEARCHERS IN THE GLOBAL SOUTH

Training Centre in Communication (TCC Africa) and Eider Africa was honored to host the Public Library of Science (PLOS) in guiding the [mentorship program's](#) early career researchers on open access opportunities and smart journal selection for Global South researchers.

PLOS Associate Publisher, Georgia Field, outlined PLOS's role in bringing Open Access mainstream, removing barriers for researchers, policymakers, and students to get access to the latest research and build on discovery. The session had 47 registered participants.

Meet the Speaker:

Georgia Field - Associate Publisher, PLOS.



Open Access PLOS Opportunities for Early Career Researchers in the Global South

Monday 1st November 2021, 06:00pm to 07:00pm EAT



Georgie Field
Associate Publisher
PLOS

Register here: <https://bit.ly/PLOSOpportunitiesWebinar>

www.eiderafricaltd.org | www.tcc-africa.org

GLOBAL PERSPECTIVES AND EXPERIENCES ON OPEN SCIENCE WITH UNIVERSITY OF UTRECHT, THE NETHERLANDS

Training Centre in Communication (TCC Africa) and the University of Utrecht partnered for discussions on the 'Global Perspectives and experiences on Open Science Session: Focus on Africa' during Open Access week. There were 25 participants in the session.



The image is a screenshot of a Zoom meeting. On the left, a presentation slide is displayed with the following content:

- TCC** logo with the tagline "Training Centre in Communication" and "Train. Support. Empower".
- Text: "Global Perspectives and experiences on Open Science Session: Focus on Africa".
- Logo of "Universiteit Utrecht".
- Text: "Joy Owango" and "TCC Africa Executive Director".

On the right, three video thumbnails are visible:

- Top: Joy Owango/TCC Africa
- Middle: Jeroen Bosman (UU)
- Bottom: Bianca Kramer (UU)

At the bottom right of the Zoom window, the name "Felix002" is visible twice.

WORKSHOPS

GRANT WRITING WORKSHOP – SCIENCE for AFRICA

Training Centre in Communication alongside Science for Africa and Research Beeline organized a two day grant writing workshop to African Researchers. The workshops were delivered by Jennifer Marcy, PhD and had 20 participants. The first workshop was held on 30th March, 2021 and the second workshop on 8th April, 2021.



**Science for Africa, Research Beeline and TCC Africa
Invite you to attend two Grant Writing Workshops**

Delivered by Jennifer Marcy, PhD



Assistant Professor
College of Arts and Letters
Michigan State University

Fundamentals of Grant Writing
March 30th, 2021 (1-2:30 pm UTC)

<https://us02web.zoom.us/join/zoom/register/tZlIf-ysrD4sHtEI0IzGkkXTESCibDAbqtBc>

Writing Effective USAID Proposals
April 8th, 2021 (1-2:30 pm UTC)

<https://us02web.zoom.us/join/zoom/register/tZwvcuivrzkvG9Z3nbr530SC4z9XpulE4e7i>

About the Speaker

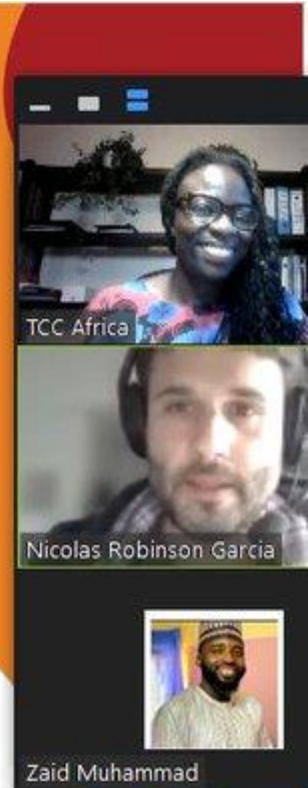
Jenny Marcy, is an associate professor in the College of Arts and Letters in Michigan State University and holds a Ph.D. in higher education administration. She is also a Program Development and Management Consultant

SUPPORTING YOBE STATE UNIVERSITY NIGERIA DECODE ACADEMIC PUBLISHING TRENDS, SCIENTOMETRICS AND JOURNAL SELECTION STRATEGY

Training Centre in Communication alongside TreND in Africa co- facilitated a training for early career researchers from Yobe State University in Nigeria. There were a total of thirty (30) attendees who learnt how to use open access solution Dimensions and also how they can use open science bibliographic platform African Journals online (AJOL) to access African journals and equally use it for their research discovery process.



Academic Publishing, Trends , Scientometrics & Journal Selection Strategy



TCC AFRICA COLLABORATES WITH NATIONAL RESEARCH FUND KENYA, IN BUILDING CAPACITY FOR EARLY CAREER RESEARCHERS

Training Centre in Communication in partnership with the National Research Fund embarked on a series of Open Science capacity building workshops in three parts of the country. The aim of these workshops was to support early career researchers in producing quality research outputs and guiding them on effective resource mobilization and grants management.

The first workshop of this series was hosted by Maseno University and supported over 70 researchers from the following institutions; Kenya Medical Research Institute, Kenya National Polytechnic, Kenya Agricultural Research Livestock Organization, Kenya Marines Fisheries and Research Institute, Jaramogi Oginga University, Kisii University, Rongo University, Masinde Muliro University and Kibabii University.



The second workshop of this series was hosted by Kenya Coast National Polytechnic in Mombasa to support universities in the Coast region on how they can improve their research output and visibility through open science, grants writing and academic publishing. There were 45 participants from the Kenya Marines Fisheries Research Institute, Kenya Medical Research Institute, Kenya Agricultural Livestock Research organization,



The third workshop in the series by Training Centre in Communication (TCC Africa), in collaboration with the National Research Fund, Kenya (NRF) supported 70 researchers from 6 research and academic institutes in building their research capacity on how they could improve their research output and visibility through open science. The three (3) day workshop was hosted by Maasai Mara University from 23rd – 25th March, 2021. Participants noted that understanding the process of academic publishing and open science was essential in making them more competitive, particularly when it came to resource mobilization.

More about NRF

The National Research Fund (NRF) is established under the Science Technology and Innovation (ST&I) Act of 2013, Section 32. The Fund became operational on 9th November 2015. The object of the Fund is to facilitate research for the advancement of science, technology and innovation.



NATIONAL RESEARCH FUND



Participants at the research capacity workshop at Maasai Mara University



TCC Director addressing participants at the workshop



TCC trainer, Nicholas Outa during his presentation

NATIONAL LAUNCH AND ACCESS TO OPEN ACCESS RESEARCH TOOL, DIMENSIONS

Training Centre in Communication (TCC Africa) hosted a series of workshops introducing various consortium and institution to open access research tool, Dimensions, to improve their research output and improve their visibility. Dimensions contains more than 100 million publications, ranging from articles published in scholarly journals, books and book chapters, to preprints and conference proceedings. All publications are contextualized with linked data sets, funding, publications, patents, clinical trials, and policy documents. One can also view associated categories, funders, institutions, and researcher profiles.

Website: <https://www.dimensions.ai/>

INTRODUCING OPEN ACCESS RESEARCH DISCOVERY SOLUTION DIMENSIONS GHANA ACADEMIC COMMUNITY

Training Centre in communication facilitated the national introduction to Open Access Research discovery solutions, Dimensions to the Ghana academic community in partnership with the Consortium of Academic and Research Libraries in Ghana (CARLIGH) on 1st June 2021 to a total of 25 participants.

PEER TO PEER LEARNING

Hosted By



CONSORTIUM OF ACADEMIC
AND RESEARCH LIBRARIES IN GHANA - CARLIGH

**Introducing Open Access
Research Discovery Solution
Dimensions To The Ghana
Academic Community**



OPEN ACCESS



1st June, 2021



10:00am Accra Time



Dimensions



DIGITAL
science

INTRODUCING OPEN ACCESS RESEARCH DISCOVERY SOLUTION DIMENSIONS TO THE KENYAN ACADEMIC COMMUNITY

Training Centre in Communication in conjunction with the Kenya Library and Information Services Consortium introduced Open Access Research discovery solution, Dimensions in Kenya through a workshop hosted by the Kenya School of Revenue Administration (KESRA) in Mombasa on 3rd, June 2021. The event was attended by 100 participants.




INTRODUCING OPEN ACCESS RESEARCH DISCOVERY SOLUTION DIMENSIONS TO THE MALAWI ACADEMIC COMMUNITY


Training Centre in Communication facilitated an introduction to Dimensions workshop in partnerships with the Malawi Library consortium and National Council for Science & Technology on 11th, June 2021. There were 41 members in attendance for the event that was broadcast via Zoom and streamed via Facebook live.

FREE NATIONAL OPEN ACCESS TO DIMENSIONS: RESEARCH CAPACITY BUILDING IN IMPROVING MALAWI'S RESEARCH OUTPUT AND VISIBILITY

Hosted By



 11 JUNE 2021

 10:00 AM Lilongwe , 11:00AM Nairobi

STREAMING ON  LIVE



Malawi Library and Information Consortium (MALICO)



INTRODUCING OPEN ACCESS RESEARCH DISCOVERY SOLUTION DIMENSIONS TO THE UNIVERSITY OF NAIROBI

Training Centre in Communication hosted a Research capacity workshop which was delivered to University of Nairobi researchers by TCC-Africa Director, Ms. Joy Owango. The researchers were introduced to Open Access Citation Database Dimensions through Research4Life to improve their research output and visibility. There were a total of 86 participants.



The screenshot shows a Zoom meeting interface. On the left, a vertical list of participants includes Joy Owango (with a video thumbnail), Rosemary Otondo, MARIA NZOMO, and DICKENS WENDO. The main screen displays a presentation slide with the following content:

Introducing Open Access Citation Database Dimensions

research4life   Dimensions

- Dimensions access through Research4Life is the same for all 5 programmes (Hinari, AGORA, GOALI, OARE and ARDI)
- From the **Content home** page, click on **Databases for discovery**, scroll down **Browse databases** screen and open Dimensions.

Presented by

 15 YEARS TCC ANNIVERSARY
Training Centre in Communication
Train. Support. Empower.

At the bottom of the screen, a green bar indicates "You are screen sharing" and a red bar says "Stop Share". The Zoom control bar at the very bottom shows 86 participants and various meeting controls.

INTRODUCING OPEN ACCESS RESEARCH DISCOVERY SOLUTION DIMENSIONS TO THE CONSORTIUM OF UGANDA UNIVERSITIES LIBRARIES (CUUL)

Training Centre in Communication was honored to work in partnership with the Consortium of Uganda Universities Libraries(CUUL) in the National Launch and Access to Open Access and Discovery solution tool Dimensions to the research community in Sudan on 27th August 2021. The 67 participating research audience were introduced to open access and solution tool Dimensions to increase their research visibility and output.



National launch and access to



Dimensions in Uganda

In partnership with



Consortium of Uganda University Libraries

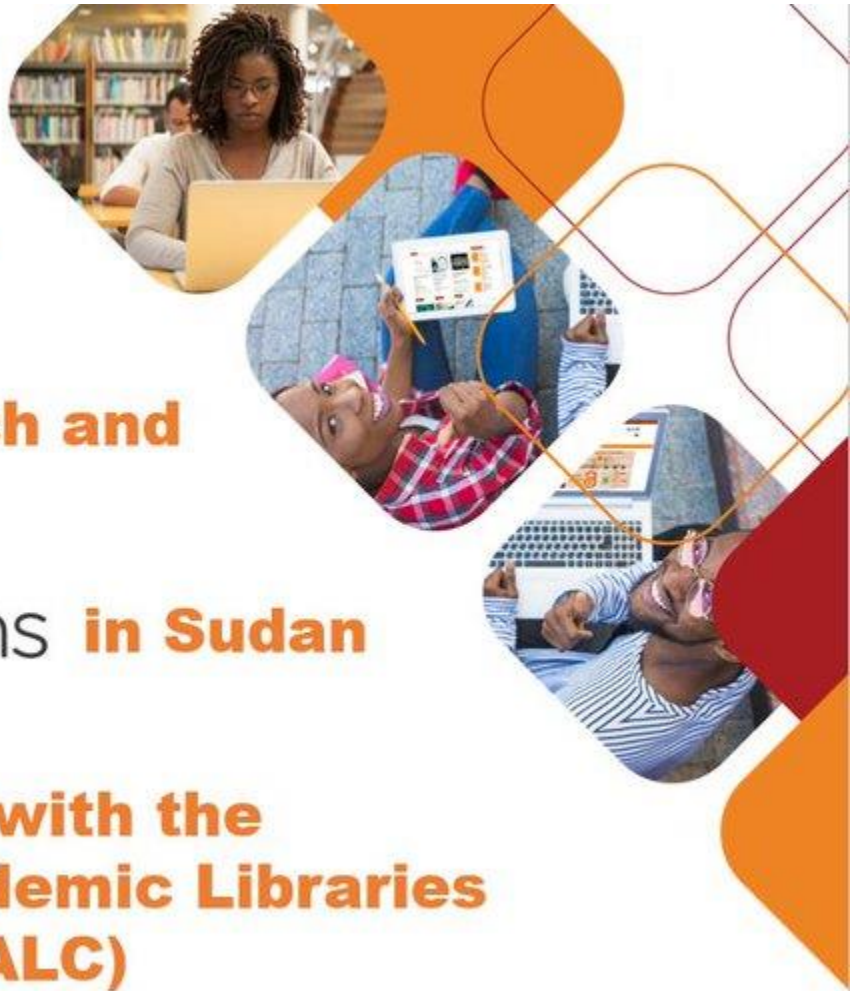
🕒 10 :00AM EAT

📅 27 AUGUST

INTRODUCING OPEN ACCESS RESEARCH DISCOVERY SOLUTION DIMENSIONS TO SUDANESE ACADEMIC LIBRARIES CONSORTIUM (SALC)

Training Centre in Communication was honored to collaborate with the Sudanese Academic Libraries Consortium (SALC) in the National Launch and Access to Open Access and Discovery solution tool Dimensions to the research community in Sudan on 7th September 2021. The 54 participating research audience were introduced to open access and solution tools to increase their research visibility.

This is the first of a series of workshops with Sudanese Academic Libraries Consortium (SALC) to support the Sudan Academic community post the national launch on 7th September. Participating institutes include Sudan University of Science and Technology, National Centre for Research, Agricultural Research Council and University of Khartoum.



National Launch and Access to

 **Dimensions in Sudan**

In partnership with the Sudanese Academic Libraries Consortium (SALC)

INTRODUCING OPEN ACCESS RESEARCH DISCOVERY SOLUTION DIMENSIONS TO THE AGRICULTURAL RESEARCH CORPORATION (ARC)

Training Centre in Communication (TCC Africa) was pleased to host the academic community from the Agricultural Research Corporation in the introduction to open access and research discovery tool Dimensions. The Agricultural Research Corporation (ARC) is the principal research arm of the government of Sudan on agriculture. The workshop was held on 27th September 2021 and had 101 participants.



TCC
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**Introducing Open Access
Research Discovery Solution
Dimensions
For Agricultural Research Corporation**

27 Sep
12 pm EAT, 11 am SAST

ARC

INTRODUCING OPEN ACCESS RESEARCH DISCOVERY SOLUTION DIMENSIONS TO THE UNIVERSITY OF GEZIRA

Training Centre in Communication (TCC Africa) was pleased to host the academic community from the University of Gezira, Sudan, in the introduction to open access and research discovery tool Dimensions. The workshop was held on 29th September 2021 and had 40 participants.



The image is a screenshot of a Zoom meeting. The main content is a presentation slide with the following elements:

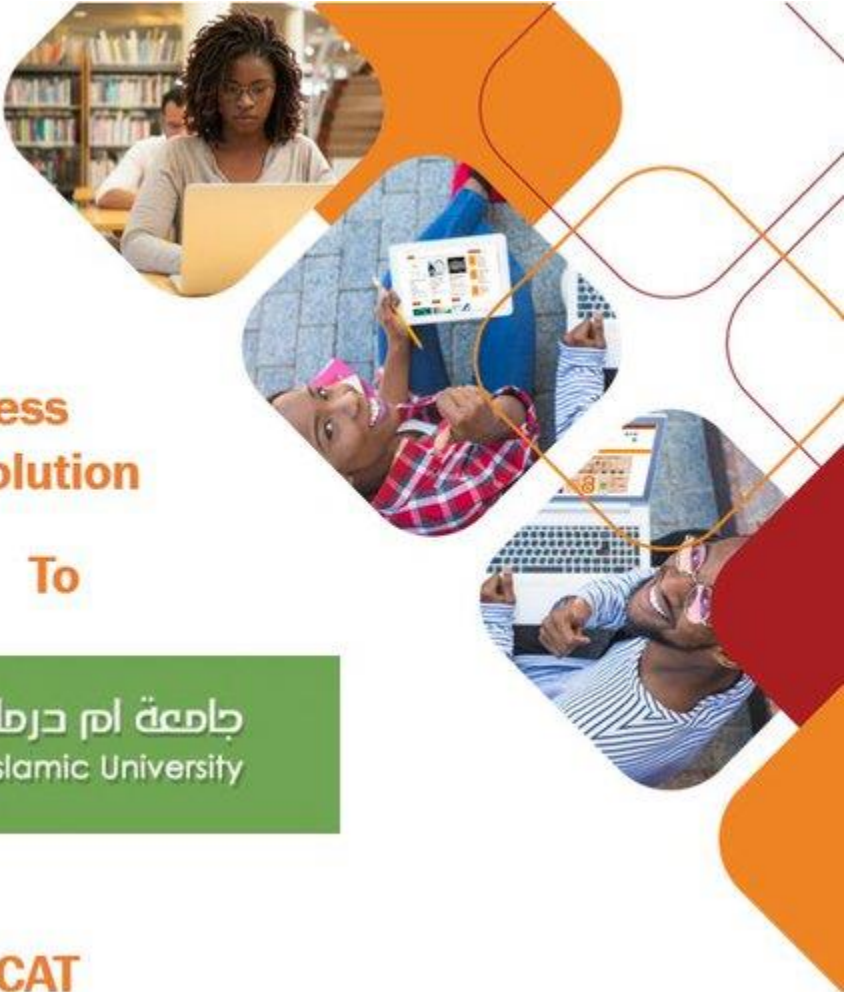
- Logo:** TCC Africa (Training Centre in Communication) with the tagline "Train. Support. Empower".
- Title:** "Improving Research Discovery Using the Open Access solution".
- Dimensions:** The logo for Dimensions, an open access research discovery tool.
- Location:** "at" followed by the logo of the University of Gezira.
- Date and Time:** "29 Sep" and "1 pm EAT. 12 pm CAT".
- Background:** The slide features several circular images showing people in a library or study environment, some using laptops and others holding up documents.
- Zoom Interface:** On the right side, there are two small video thumbnails of participants. At the bottom, there are Zoom control icons for mute, video, and chat.

About Gezira University

The [University of Gezira](https://www.gezira.gov.sd/) was established to serve the community, and to link education with the requirements of development and make it more relevant to human and environmental needs. With this concept, the University of Gezira began its path exploring problems of society, training professional cadre capable of utilizing the potential of the rural areas of Sudan and conduct basic and applied scientific research to serve the rural community.

INTRODUCING OPEN ACCESS RESEARCH DISCOVERY SOLUTION DIMENSIONS TO THE OMDURMAN ISLAMIC UNIVERSITY

Training Centre in Communication (TCC Africa) was pleased to host the academic community from the Omdurman Islamic University, Sudan, in the introduction to open access and research discovery tool Dimensions. The workshop was held on 30th September 2021 and had 23 participants.



Introducing Open Access Research Discovery Solution

 Dimensions To



جامعة ام درمان الإسلامية
Omdurman Islamic University

 30 Sep

 12 pm EAT, 11 am CAT

About Omdurman Islamic University

[Omdurman Islamic University](https://www.oiu.edu.sd/) is a non-profit public higher-education institution located in the suburban setting of the large metropolis of Khartoum. Officially recognized by the Ministry of Higher Education and Scientific Research of Sudan, Omdurman Islamic University (OIU) is a large coeducational Sudanese higher education institution formally affiliated with the Islamic religion. It is among the top ten research institutes in Sudan.

INTRODUCING OPEN ACCESS RESEARCH DISCOVERY SOLUTION DIMENSIONS TO UNIVERSITY OF EASTERN AFRICA, BARATON

TCC
Training Centre in Communication
Train. Support. Empower

**Introducing Open Access
Research Discovery Solution**

Dimensions To

**UNIVERSITY OF EASTERN AFRICA
BARATON**

0

4 Oct

10 am EAT

0:30:39

This workshop held on 4th of October had 32 participants.

INTRODUCING OPEN ACCESS RESEARCH DISCOVERY SOLUTION DIMENSIONS TO THE NAMIBIA LIBRARY CONSORTIUM (NALICO)



**National launch and access
to**  **Dimensions**

in Namibia

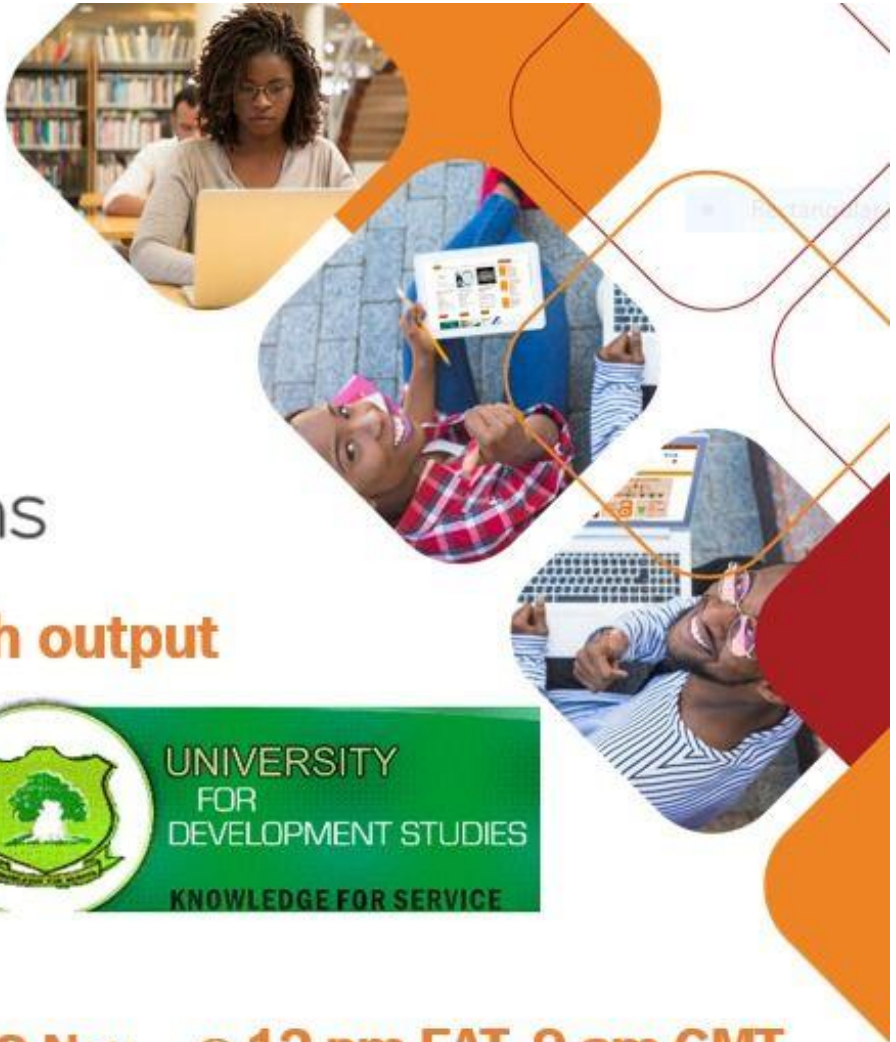
**A Partnership With
Namibia Library
Consortium (NALICO)**

 **11 Nov**  **12 pm EAT, 11 am SAST**

TCC Africa was honored to work with the [Namibia Library Consortium \(NALICO\)](https://www.nalico.org.na/) in introducing the open access research discovery solution, dimensions to the Namibian academic community which will help them improve their research output and visibility. The workshop held on 11th November 2021, had 7 participants.

INTRODUCING OPEN ACCESS RESEARCH DISCOVERY SOLUTION DIMENSIONS TO UNIVERSITY FOR DEVELOPMENT STUDIES

Training Centre in Communication (TCC Africa) was honored to host a workshop to support the academic community and early career researchers in Ghana in accessing open access research tool, Dimensions in improving their research output and visibility. The workshop had 11 participants.



Using



to increase research output
and visibility in



 **19 Nov**  **12 pm EAT, 9 am GMT**

About the University for Development Studies

The University for Development Studies (UDS) is Ghana's first public university in the North. It was established by the Government of Ghana by PNDC Law 279 and gazette on 15th May, 1992.

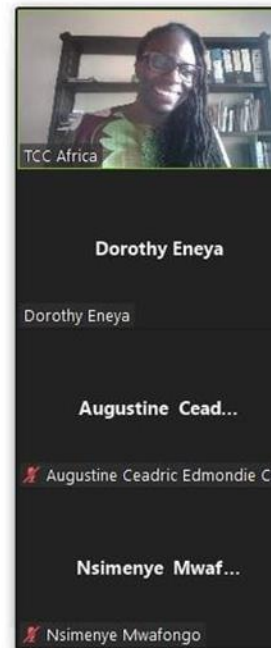
Website: uds.edu.gh

INTRODUCING OPEN ACCESS RESEARCH DISCOVERY SOLUTION DIMENSIONS TO MALAWI UNIVERSITY OF BUSINESS AND APPLIED SCIENCES

Training Centre in Communication (TCC Africa) hosted the Malawi University of Business and Applied Sciences in a workshop on using open science research tools. The center's executive director Ms. Joy Owango guided the researchers on using Dimensions to improve their research output and increase visibility. The training had 33 participants.



The poster features the TCC Africa logo at the top left, with the tagline "Train. Support. Empower". Below it, the text reads "Introducing Dimensions Research Capacity Building Support For In Improving Its Research Output". The Malawi University of Business and Applied Sciences logo is positioned at the bottom left. The event date and time, "30 Nov 11 am EAT, 10am SAST", are displayed at the bottom right. The background is decorated with orange and red geometric shapes and circular images of people working.



A screenshot of a Zoom meeting participant list. At the top, a video thumbnail shows a woman with glasses and a green shirt, with the text "TCC Africa" below it. The list of names includes: Dorothy Eneya, Augustine Ceadric Edmondie Ch..., and Nsimenye Mwafongo.

INTRODUCING OPEN ACCESS RESEARCH DISCOVERY SOLUTION DIMENSIONS TO THE FEDERAL UNIVERSITY OF AGRICULTURE, ABEOKUTA (FUNAAB)

Ms. Joy Owango, Executive Director at TCC Africa, guided and supported the academic community at the Federal University of Agriculture, Abeokuta (FUNAAB) in using open access research tool, Dimensions.

The Federal University of Agriculture, Abeokuta (FUNAAB) is located in Abeokuta, a town in Ogun state southwest Nigeria. The training had 10 participants.



CONSORTIUM DES BIBLIOTHÈQUES DE L'ENSEIGNEMENT SUPÉRIEUR DU SÉNÉGAL (COBESS)

TCC Africa was honored to be part of COBESS Annual General meeting, which took place on 16th December 2021. The theme of the event was 'Institutional repositories - openness, sharing and impact of research results - COBESS leading the way'. TCC Africa's Executive Director, Ms. Joy Owango spoke on the COBESS partnership in the effective introduction and access of Dimensions to the Senegal academic community. The session had 90 attendees.

Joy Owango /TCC Africa

COBES

Mme Iryna KUC...

Mme Iryna KUCHMA EIFL

M. Youssoupha...

M. Youssoupha GUEYE



Training Centre in Communication
Train. Support. Empower



National introduction and Access to Dimensions in Senegal

In partnership with

Consortium des Bibliothèques de l'Enseignement Supérieur du Sénégal (COBESS)

16 Dec 1 pm EAT, 10am GMT

Stop Share

PEER TO PEER LEARNING: AN INTRODUCTION TO OPEN ACCESS AGREEMENTS FOR LIBRARY AND INFORMATION SERVICES CONSORTIUM

Training Centre in Communication (TCC Africa), the Canadian Research Knowledge Network (CRKN) and the Open Access 2020 Initiative (OA2020) cohosted a series of peer- to peer learning workshops on Open Access Agreements. The recipients of the peer to peer learning were African library consortia with the objective of sharing from similar consortia in the Global North. The current consortia involved in this project are from Kenya, Malawi and Ghana with a show of interest from more countries. The peer to peer approach is essential as consortia can learn from each other when it comes to investing in open access.

As higher education stakeholders are steadily adopting open access as a way to democratize research and increase visibility, transformative agreements are perceived as a key component to a comprehensive open access strategy. Open Access transformative agreements provide a practical and immediately viable framework to disinvest from the subscription paywall system while respecting the scholarly communication needs of researchers.

ABOUT THE SPEAKERS

Colleen Campbell - Max Planck Digital Library

COLLEEN CAMPBELL leads open access engagement at the Max Planck Digital Library and coordinates the Open Access 2020 Initiative, an international effort comprising over 4,000 research institutions from five continents, that aims to transition today's scholarly journals from the current subscription system to new open access publishing models. Previously European Director for Strategic Partnerships at ITHAKA, she has over 20 years' experience across all areas of the academic information sector. She sits on the board of trustees of the industry association UKSG, serves on the LIBER Open Access Working Group and participates in a number of other community open access initiatives.

Amanda Holmes - Canadian Research Knowledge Network

AMANDA HOLMES is a licensing officer at the Canadian Research Knowledge Network (CRKN). She is an experienced Library Technician with a demonstrated history of working in the higher education industry for nearly 10 years before joining the CRKN team. Her scope and perspective on the issues facing academic libraries have influenced her active participation in many of CRKN's license renewals as well as her interest in open access.

Clare Appavoo - Canadian Research Knowledge Network

Clare Appavoo has been the Executive Director of the Canadian Research Knowledge Network (CRKN) since December 2012. As an innovative leader, Clare has overseen several collaborative content initiatives at CRKN including the partnership with Érudit in the open access initiative Coalition Publica. Clare's perspective on the scope of what is possible in Open Access heavily influences her active participation in the successful global OA initiative SCOAP3, for which she currently serves as the Chair of the Governing Council. She also serves on the board or ORCID.

INTRODUCING OPEN ACCESS TRANSFORMATIVE AGREEMENTS FOR THE KENYA LIBRARY AND INFORMATION SERVICES CONSORTIUM (KLISC)

The recipients of the first Peer to Peer learning workshop was the Kenya Library and Information Services Consortium on 31st May 2021. There were 50 participants who were taken through different tenets of Open Agreements and transformative agreements.

PEER TO PEER LEARNING

Hosted By

An Introduction to Open Access Agreements

 31st May, 2021  4:00PM EAT

OPEN ACCESS

MORE ABOUT KENYA LIBRARY AND INFORMATION SERVICES CONSORTIUM (KLISC)

Kenya Library and Information Services Consortium was established in 2003 with the main objective of collective subscription to electronic resources to cope with the increasing cost of information resources. The consortium draws its membership from University Libraries, Research institutions, public and national libraries.

INTRODUCING OPEN ACCESS TRANSFORMATIVE AGREEMENTS FOR THE MALAWI LIBRARY INFORMATION CONSORTIUM

The second part of the peer to peer learning on Open Access Transformative Agreements workshop facilitated by Training Centre in Communication was targeted towards the Malawi Library Information Consortium who were engaged on the discussions on how they can negotiate their own transformative agreements and the negotiation process. The session had 25 participants.

PEER TO PEER LEARNING

Hosted By

An Introduction to Open Access Agreements

OPEN ACCESS

22 JUNE 2021

3:00PM Lilongwe, 4:00PM Nairobi

STREAMING ON **LIVE**

Malawi Library and Information Consortium (MALICO)

ABOUT MALICO

Through Malawi Library and Information Consortium (MALICO) libraries in Malawi are providing access to a wide range of scholarly e-resources.

INTRODUCING OPEN ACCESS TRANSFORMATIVE AGREEMENTS FOR THE CONSORTIUM OF ACADEMIC AND RESEARCH LIBRARIES IN GHANA (CARLIGH)

Training Centre in Communication (TCC Africa) together with the Canadian Research Knowledge Network (CRKN) facilitated the third series of Peer to Peer learning on Open Access Transformative Agreements to the Consortium of Academic and Research Libraries in Ghana (CARLIGH). There were 46 recipients from at the session.

PEER TO PEER LEARNING

Introducing Open Access Agreements

Hosted By

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Training Centre in Communication
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OPEN ACCESS

CARLIGH
CONSORTIUM OF ACADEMIC AND RESEARCH LIBRARIES IN GHANA - CARLIGH

7th July, 2021 4:00PM EAT 1PM GMT

Canadian Research Knowledge Network
Réseau canadien de documentation pour la recherche
2020

ABOUT CARLIGH

CARLIGH is the acronym for the Consortium of Academic and Research Libraries in Ghana. From an initial membership of six (6), made up of five (5) public university libraries and one research institute, CARLIGH now has forty-two (42) members made up of eight (8) public and 19 private university libraries, six (6) Technical University libraries, six (6) training institution libraries, two (2) special libraries and one research institution library.

INTRODUCING OPEN ACCESS TRANSFORMATIVE AGREEMENTS FOR THE ACADEMIC AND RESEARCH COMMUNITIES IN BOTSWANA

The fourth and final series of Peer to Peer learning on Open Access Transformative Agreements was to the Botswana Academic Community on 22nd July 2021. There were 50 participants.

**PEER TO PEER
LEARNING**

Hosted By

**An Introduction to
Transformative Open Access
Agreements**

 22nd July, 2021  4PM Nairobi and
3PM Gaborone

**OPEN
ACCESS**

BEST PRACTICES AND INNOVATIVE APPROACHES TO PEER REVIEW WORKSHOP

TCC Africa, AfricArXiv, Eider Africa and PREreview joined forces to bring scientists from Africa and those engaged in African- related research for a three part series of virtual collaborative and dynamic discussions around current issues and barriers in scholarly peer review. All the events were facilitated via zoom conference and had over 600 participants. The proceeding and recordings of this workshops are archived In PubPub. The workshop targeted postgraduates, early career researchers and mid senior level.

The session were an interactive and collaborative and achieved the following goals:

Foster open and inclusive approach to peer review on research manuscripts (preprints and post prints) that centers constructive feedback and promotes collaboration.

Highlight preprints authored by African scholars or covering African- relevant content and provide an opportunity for the authors to receive constructive feedback from the event's participants

Create a safe space for reflection around issues of scholarly knowledge decolonization, biased academic environments, open scholarship tools and practices, and other topics that are relevant and may emerge during these dynamic group discussions.

PART I

The first part of the workshop was held in 29th April, 2021 and had 300 participants.

The preprint discussed was Mwangi, K., Mainye, B., Ouso, D., Kevin, E., Muraya, A., Kamonde, C., Kibet, C. K. (2021, February 18). Open Science in Kenya: Where are we?

Event Link: <https://www.facebook.com/tccafrica/videos/150983033643723>

PART II

The second part of this workshop was held on 14th, May 2021 and saw participation from 200 researchers from different institutions.

The preprint discussed was Azouaghe, S., Adetula, A., Forscher, P. S., Basnight-Brown, D., Ouherrou, N., Charyate, A., & IJzerman, H. (2020). Psychology and open science in Africa: Why is it needed and how can we implement it? <https://doi.org/10.31730/osf.io/ke7ub> (French original)

Link: <https://www.facebook.com/tccafrica/videos/501575461087241>

PART III

The last part of the three part workshop was held on May 27, 2021 and was attended by 150 participants. The preprint discussed was Athreya, S., & Ackermann, R. R. (2018, August 18). Colonialism and narratives of human origins in Asia and Africa. <https://doi.org/10.31730/osf.io/jtkn2>

Partner profiles



EFFECTIVE RESEARCH DISCOVERY AND MITIGATING PREDATORY PUBLISHING WITH DIMENSIONS

Training Centre in Communication collaborated once again in a series of workshops with Digital Science on Effective Research and Mitigating Predatory Publishing with open access research discovery tool, Dimensions.

The four part series sparked conversations surrounding the challenges undergone by early career researchers when selecting journals to publish in, the rampant predatory journals in academic challenges and open source solutions in mitigating these challenges. Participating countries included Kenya, Sudan, Zambia and Gambia with a cumulative hundred and seventy three (173) attendees.

MITIGATING PREDATORY PUBLISHING AND IMPROVING RESEARCH DISCOVERY WITH DIMENSIONS- RONGO UNIVERSITY

Training Centre in Communication co- hosted a workshop with Rongo University on Effective Research and Mitigating Predatory Publishing with Dimensions on 24, June 2021. This workshop attracted 72 registered participants and was held on zoom.



Invites you to a workshop on

**Effective Research Discovery
and Mitigating Predatory
Publishing With Dimensions**

🕒 9:00am 📅 24/ 6/2021



MITIGATING PREDATORY PUBLISHING AND IMPROVING RESEARCH DISCOVERY WITH DIMENSIONS - ZAMBIA

Training Centre in Communication co- hosted a workshop with Digital Science on Effective Research and Mitigating Predatory Publishing with Dimensions on 21, July 2021. This workshop attracted 40 registered participants from Zambia and was held on zoom. The researchers were guided on how they can use Dimensions in their research discovery and discussed the challenges and opportunities that have arisen thanks to open science.



The poster features a central graphic with three circular images: a woman working on a laptop, a woman pointing at a tablet, and a man pointing at a laptop. The background is white with orange and red geometric shapes.

Effective Research Discovery and Mitigating Predatory Publishing with



Dimensions

🕒 **11:00AM EAT, 10:00AM CAT**
📅 **21 July 2021**



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Hosted by




DIGITAL
science


**MITIGATING PREDATORY PUBLISHING AND IMPROVING RESEARCH DISCOVERY WITH DIMENSIONS -
UNIVERSITY OF GAMBIA**



The third part of the Effective Research Discovery and Mitigating Predatory Publishing with Dimensions was held in collaboration with the University of Gambia in a bid to promote excellence in research. The research training was held on the 2nd of August 2021 and had 44 participants.



 **University of
The Gambia**

**Effective Research
Discovery and Mitigating
Predatory Publishing with**

 **Dimensions**

 **Hosted by** 

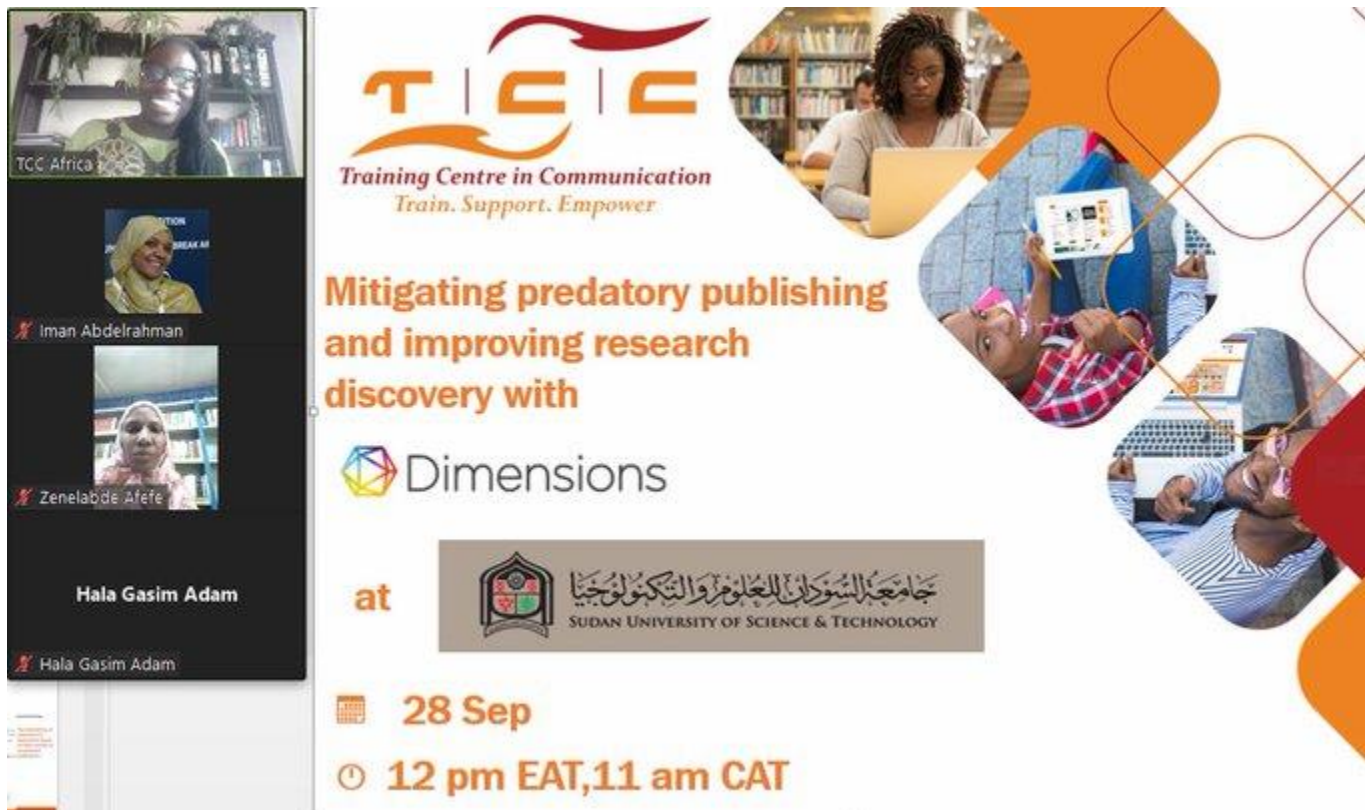
*Training Centre in Communication
Train. Support. Empower*

ABOUT DIGITAL SCIENCE

Digital Science is a technology company serving the needs of scientific and research communities at key points along the full cycle of research. It invests in and incubates research software companies that simplify the research cycle, making more time for discovery. Digital Science at Dimensions supports the scientometric community in their work to understand research dynamics and develop new ways of thinking about research indicators.

MITIGATING PREDATORY PUBLISHING AND IMPROVING RESEARCH DISCOVERY WITH DIMENSIONS- SUDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY (SUST)


Training Centre in Communication (TCC Africa) was pleased to support the academic community from the Sudan University of Science and Technology (SUST) in accessing and research discovery tool [Dimensions](#) for mitigating predatory publishing and improving research discovery. The workshop was held on 28th September 2021 and had 17 participants.



TCC Africa
Training Centre in Communication
Train. Support. Empower

Mitigating predatory publishing and improving research discovery with

Dimensions

at  **SUDAN UNIVERSITY OF SCIENCE & TECHNOLOGY**

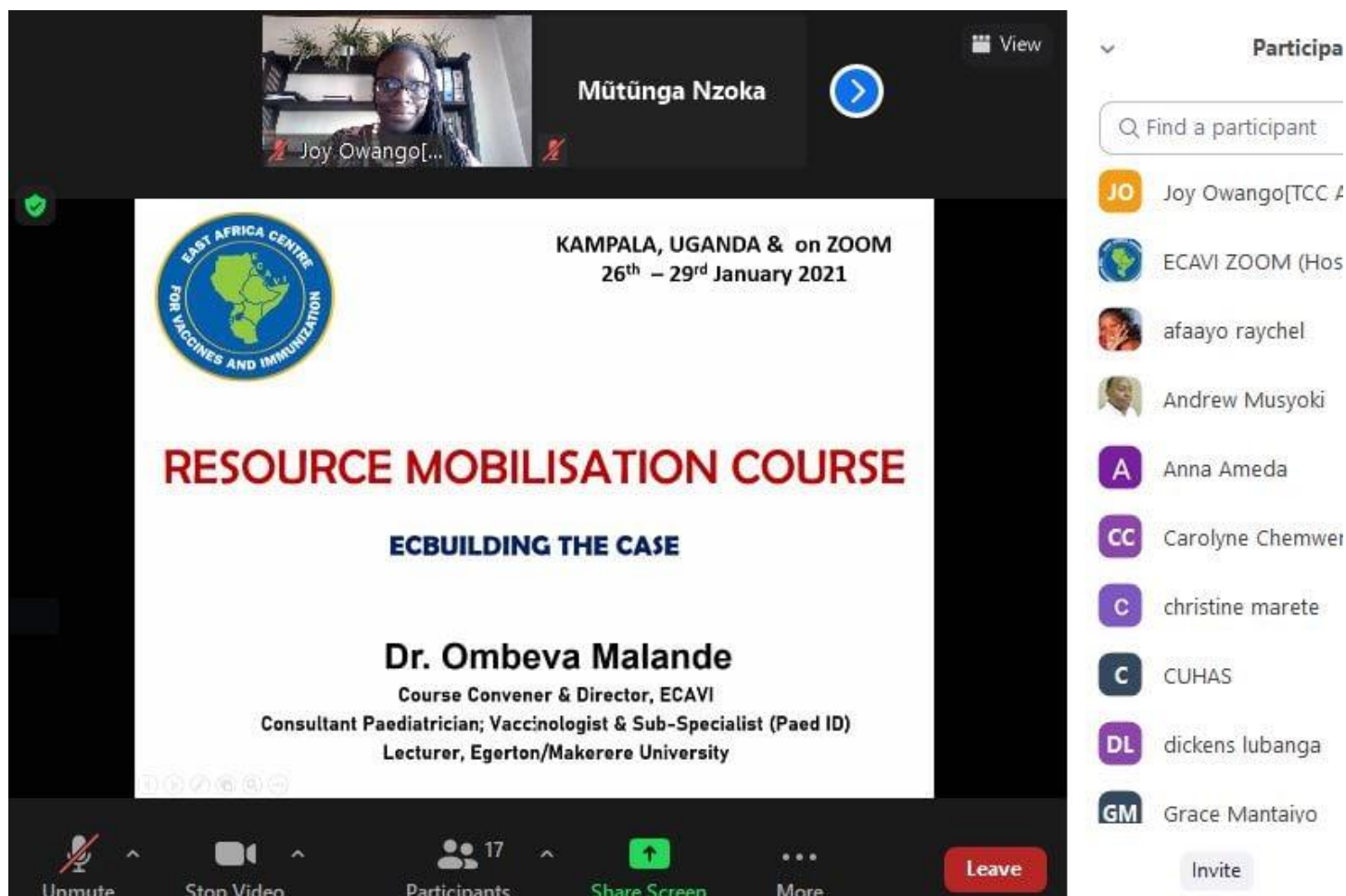
28 Sep
12 pm EAT, 11 am CAT

About Sudan University of Science & Technology (SUST)

[Sudan University of Science and Technology \(SUST\)](#), is one of the distinguished institutions of applied sciences, a global center of excellence in scientific research in Sudan. SUST is committed to excellence and innovation, and preparing students for leadership over the world, and committed to community service. It is the second highest university with the most research output in Sudan.

RESOURCE MOBILIZATION WORKSHOP BY EAST AFRICA CENTRE FOR VACCINES AND IMMUNIZATION (ECAVI).

TCC Africa's Executive Director Joy Owango was invited as a speaker at the resource mobilization workshop organized by The East Africa Centre for Vaccines and Immunization (ECAVI). This workshop brought together 30 medical researchers from Eastern Africa.



The screenshot shows a Zoom meeting interface. At the top left, there is a video thumbnail of Joy Owango with the name 'Joy Owango[...]' below it. To the right of the thumbnail is the name 'Mūtunga Nzoka' and a blue arrow icon. Further right is a 'View' button. Below the video thumbnail is a green checkmark icon. The main content area displays a presentation slide with the following text:

EAST AFRICA CENTRE FOR VACCINES AND IMMUNIZATION

KAMPALA, UGANDA & on ZOOM
26th – 29rd January 2021

RESOURCE MOBILISATION COURSE

ECBUILDING THE CASE

Dr. Ombeva Malande
Course Convener & Director, ECAVI
Consultant Paediatrician; Vaccinologist & Sub-Specialist (Paed ID)
Lecturer, Egerton/Makerere University

At the bottom of the slide are navigation icons: back, forward, search, and refresh.

At the bottom of the Zoom interface are control buttons: Unmute, Stop Video, Participants (17), Share Screen, More, and Leave.

On the right side, there is a 'Participa' section with a search bar 'Find a participant' and a list of participants:

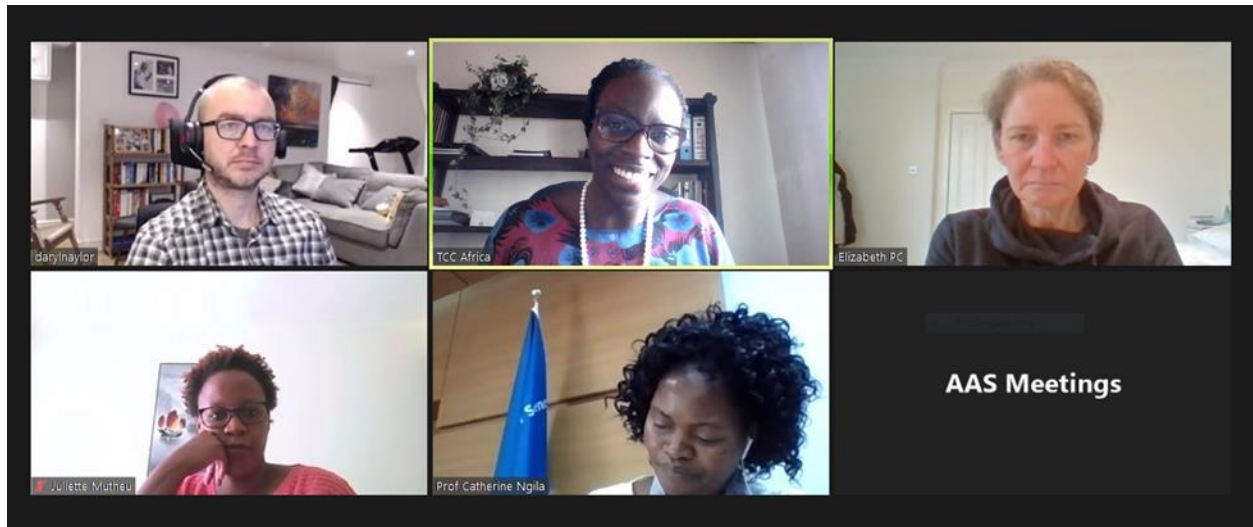
- JO Joy Owango[TCC A
- ECAVI ZOOM (Hos
- afaayo raychel
- Andrew Musyoki
- A Anna Ameda
- CC Carolyn Chemwer
- C christine marete
- C CUHAS
- DL dickens lubanga
- GM Grace Mantaayo

Below the list is an 'Invite' button.

CONSULTANCIES

HOW TO PROVIDE EQUITABLE ACCESS TO RESEARCH DISCOVERY SOLUTIONS AT THE AFRICAN ACADEMY OF SCIENCES

Training Centre in Communication (TCC) and the African Academy of Sciences (AAS) had great collaborative discussions on Open Science and how to provide equitable access to research discovery solutions to African scientists and democratize higher education.



USING OPEN SCIENCE TO INCREASE RESEARCH OUTPUT AND VISIBILITY AT MAASAI MARA UNIVERSITY

Training Centre in Communication held collaborative discussions with Maasai Mara University leadership on supporting their academic community on how they can increase their research output and visibility through Open Science on 19th, May 2021.

The image shows a Zoom meeting interface. The main area displays a grid of participants. The participant 'BULITIA GODRICK' is highlighted with a yellow border. The participant list on the right includes: TCC Africa (Host, me), BULITIA GODRICK, Beatrice Manyasi, Dr. Kirui, Faith olita, Harrison Weda, Joy mun..., marietta.musyoka, Nancy, and Aloys Osano. A search bar at the top of the list says 'Find a participant'. A blue button labeled 'Ask to Unmute' is visible next to 'Joy mun...'.

Participant Name	Initials
TCC Africa (Host, me)	TA
BULITIA GODRICK	BG
Beatrice Manyasi	
Dr. Kirui	DK
Faith olita	FO
Harrison Weda	
Joy mun...	JM
marietta.musyoka	M
Nancy	N
Aloys Osano	AO

INTRODUCING RESEARCH MANAGEMENT AND IMPLEMENTING RESEARCH PROJECTS- GETRUDE'S CHILDREN HOSPITAL

Training Centre in Communication (TCC Africa) partnered with Gertrude's Children's Hospital to host a workshop for their staff on Implementing Research Projects under Institutional Capacity Strengthening.



The image shows a Zoom meeting interface. At the top, there are three video thumbnails: a woman with glasses labeled 'TCC Africa', a man with glasses labeled 'Robert Rono', and a woman labeled 'Hannah'. Below the thumbnails is a presentation slide. The slide has a white background with an orange and red abstract graphic on the right side. The logo for 'Training Centre in Communication' is centered, with the tagline 'Train. Support. Empower'. Below the logo, the title 'Implementing Research Projects' is displayed in a large, black, sans-serif font. A thin horizontal line is positioned above the title. At the bottom of the slide, there is a solid orange bar.

RESEARCH CAPACITY BUILDING INITIATIVES FOR EARLY CAREER RESEARCHERS AT EMBU UNIVERSITY

Training Centre in Communication (TCC Africa) Program Manager, Mr. Harrison Weda guided the University of Embu leadership team on how we can support their academic community in improving its research output and visibility.



TCC
Training Centre in Communication
Train. Support. Empower

2023 November 2023

**Research capacity building
initiatives for Early Career
Researchers at Embu
University**

0:57:28

IMPROVING RESEARCH OUTPUT AND VISIBILITY THROUGH SCHOLARLY COMMUNICATION AT UNIVERSITY OF GHANA

Mr. Harrison Weda, TCC Africa's program manager, led discussions with the research office team at the University of Ghana on how our partnership can support her academic community in improving the university's' research output and enhance their skills in academic writing.

The image shows a Zoom meeting interface. At the top, there are three participant thumbnails: Robert Darko Osei, Harrison Weda, and Dorcas Osei-Safo. The main content is a presentation slide with the following text:

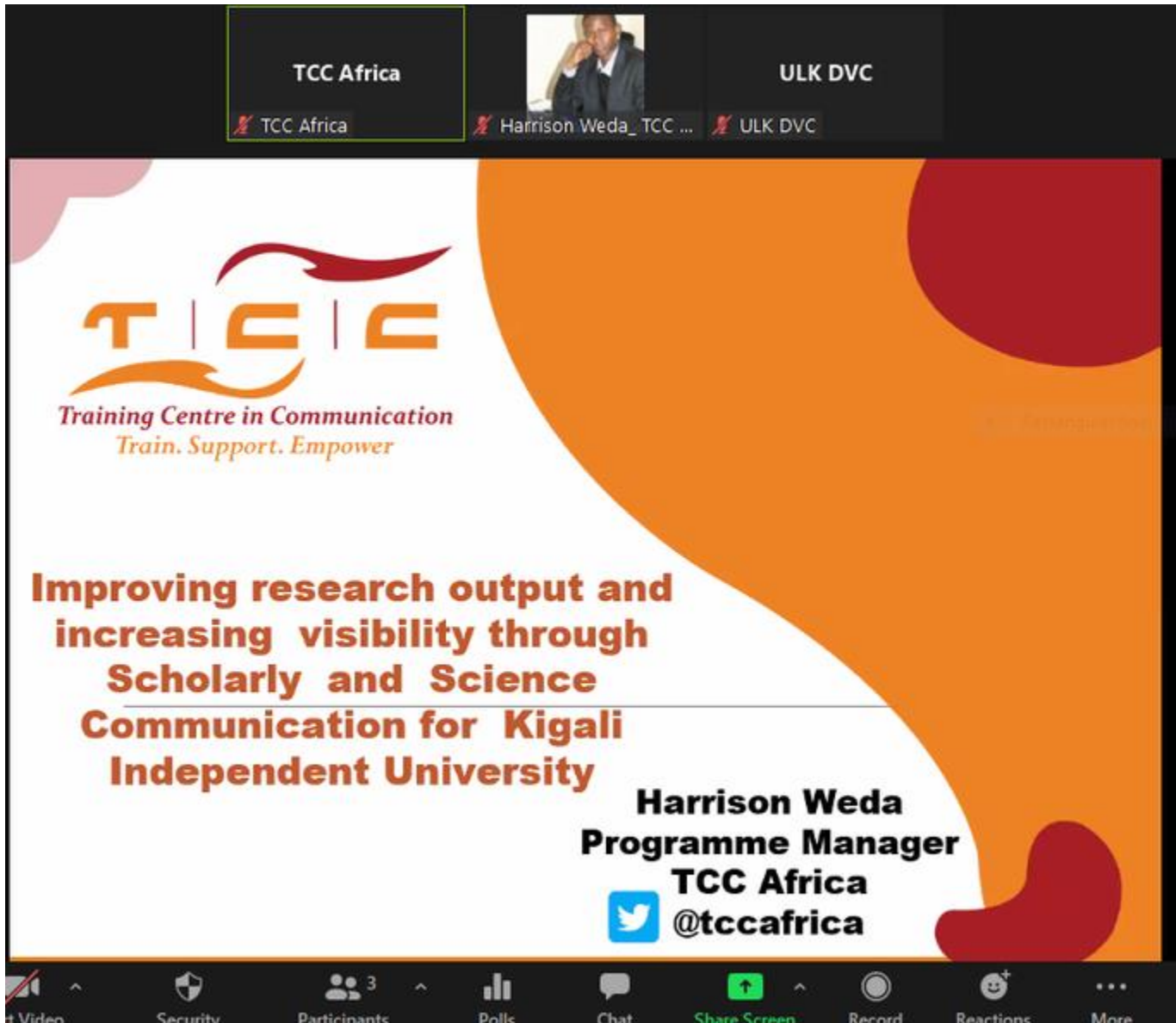
TCC Africa
Training Centre in Communication
Train. Support. Empower

Improving research output and increasing visibility through Scholarly and Science Communication for University of Ghana

Harrison Weda
Programme Manager
TCC Africa
@tccafrica

IMPROVING RESEARCH OUTPUT AND VISIBILITY THROUGH SCHOLARLY COMMUNICATION AT KIGALI
INDEPENDENT UNIVERSITY

TCC Africa was honored to showcase to the Kigali Independent University, ways they can support the academic community in the university to improve their research visibility and output.



The image shows a Zoom meeting interface. At the top, there are three participant tiles: 'TCC Africa', a video tile for 'Harrison Weda_TCC ...', and 'ULK DVC'. The main content is a slide with the TCC Africa logo (stylized 'T|C|C' with a swoosh) and the tagline 'Training Centre in Communication Train. Support. Empower'. The slide title is 'Improving research output and increasing visibility through Scholarly and Science Communication for Kigali Independent University'. Below the title, it identifies 'Harrison Weda Programme Manager TCC Africa' with the Twitter handle '@tccafrica'. The Zoom control bar at the bottom includes icons for Video, Security, Participants (3), Polls, Chat, Share Screen, Record, Reactions, and More.

CONFERENCES

EAI INTERSOL INTERNATIONAL CONFERENCE ON INNOVATIONS AND INTERDISCIPLINARY SOLUTIONS FOR UNDERSERVED AREAS

Training Centre in Communication facilitated a Science Communication and communicating to non-Scientists course at the 4th EAI International Online Conference on Innovations & Interdisciplinary Solutions for underserved areas on April 12th-13th, 2021. There were 60 participants. They were able to enjoy discussions that were interactive and covered:

- ✓ Concepts in Science Communication
- ✓ Communicating with the press



THE FUTURE OF BEING A RESEARCHER - OXFORD UNIVERSITY PRESS

Training Centre in Communication (TCC Africa) executive director Ms. Joy Owango, was invited as one of the speakers giving a talk on “The future of being a researcher” that was hosted by Oxford University Press.

The talking points covered the following questions:

- ✓ What do you think will be the main characteristics of being a researcher in 2025? How does this relate to publishing?
- ✓ What motivates researchers?
- ✓ What are some of the trends in Academia?
- ✓ Research is increasingly accessible, online and via Open Access, or other freely accessible means. How is this developing and how do you think it will shape/ is shaping the future?

The logo for Oxford University Press, featuring the word "OXFORD" in a large, blue, serif font above the words "UNIVERSITY PRESS" in a smaller, blue, serif font.

JUST ONE GIANT LAB (JOGL)

Training Centre in Communication director, Ms. Joy Owango was invited as a panelist at the JOGL birthday celebration discussion on the promises and challenges of open science and tech in Africa and joined by other community science trailblazers on 7th July 2021.

JOGL Birthday Celebration
PROMISES AND CHALLENGES OF OPEN SCIENCE AND TECH IN AFRICA

Harry Akligoh
Co-founder,
Hive Biolab
Ghana

Joy Owango
Co-founder,
Training Centre in Communication,
Kenya

Obasegun Ayodele
Co-founder & CTO,
Vilsquare
Nigeria

July 7, 2021
5pm CET on Zoom

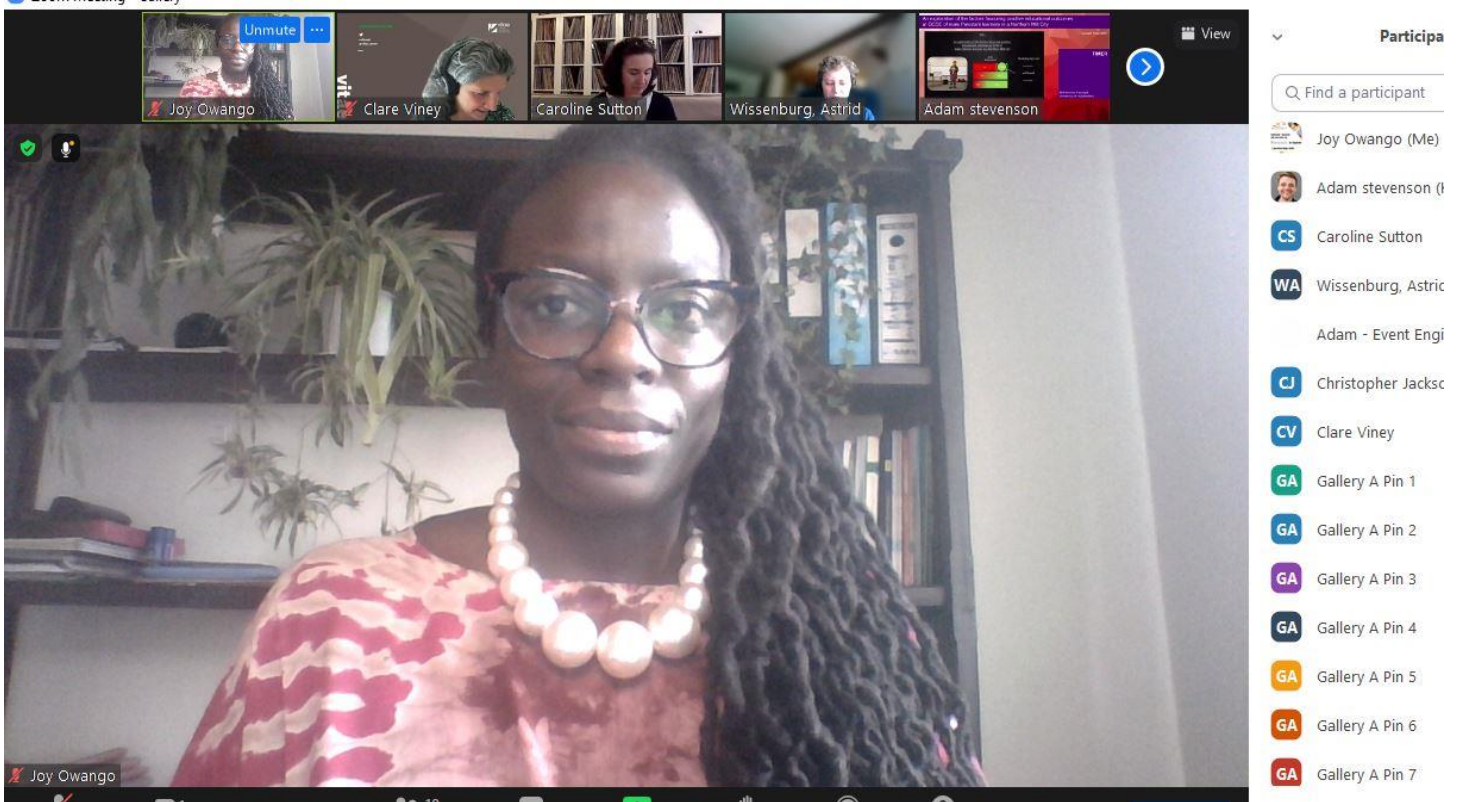
About JOGL

Just One Giant Lab is an international community, a non-profit, open-source, collaborative platform, and a bastion to open-science and impact innovation. It's all that and so much more.

Begin learning and solving together.

3MT 2021 - VITAE THREE MINUTE THESIS ® COMPETITION

Training Centre in Communication, executive director, Ms. Joy Owango was invited as a judge for the 3MT final 2021 as part of a panel expected to bring a wealth of experience especially in the areas of public engagement. The final presentations took place on Friday 10 September 2021 where 6 finalist delivered their presentations to be judged by the panel. Three Minute Thesis challenges doctoral candidates to present a compelling spoken presentation on their research topic and its significance in just three minutes.



ABOUT VITAE

Vitae is the global leader in supporting the professional development of researchers, experienced in working with institutions as they strive for research excellence, innovation and impact. They are a non-profit programme, part of the Careers Research & Advisory Centre (CRAC) Ltd, with over 50 years' experience of enhancing the skills of researchers. We strengthen our members' institutional provision for the professional development of researchers through research and innovation, training and resources, events, consultancy and membership.

OPEN SCIENCE FAIR SYMPOSIUM

TCC Africa took place in the Open Science Fair Symposium which took place from October 11th-15th, 2021. Ms. Joy Owango guided the participants on the importance of collaboration in education and awareness of Open Access. The symposium is part of a series of events of the new project, [Empowering Researchers with Skills and Tools in Open Science and Bioinformatics](#) by BHKi (The bioinformatics hub of Kenya) and OpenScienceKE. The event aims to sensitize participants on FAIR open data science practices such as project planning and organization, collaboration, licensing and data sharing. It exposes participants to use open science tools that facilitate these practices. The session had 40 participants.



OPEN SCIENCE FAIR SYMPOSIUM
11 - 15th October
A VIRTUAL EVENT

Monday 11th	Tuesday 12th	Wednesday 13th	Thursday 14th	Friday 15th
Introduction to Open Science	Research data management	Project planning	Reproducibility in research	Contribution to open source projects: "a practical approach"

 @OpenKe

 @BioInfoHub_KE

 @codeforsociety

 @icipe

 @H3ABioNet

For more information visit:
<https://bhki.org/>



Training Centre in Communication
Train. Support. Empower

**Importance of Collaboration in the
Education and Awareness of
[#Openaccess.](#)**

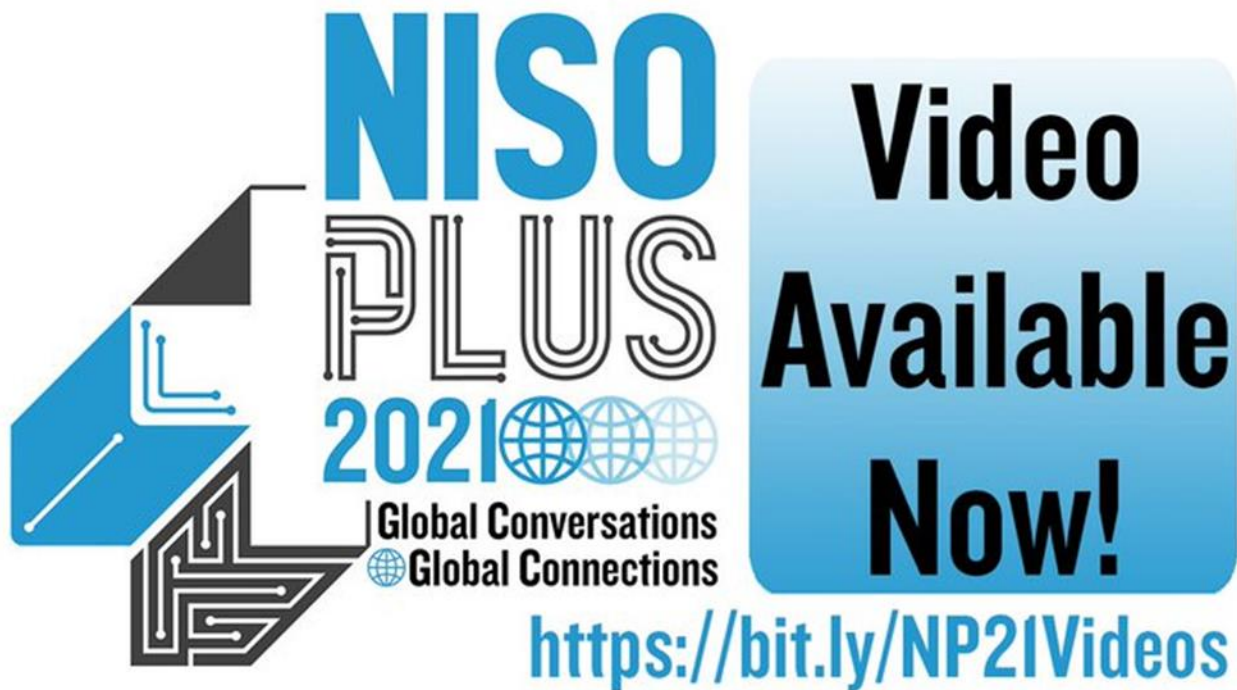
Joy Owango-
TCC Africa Executive Director



because right now everybody's looking at it as a
buzzword it's
the next big.

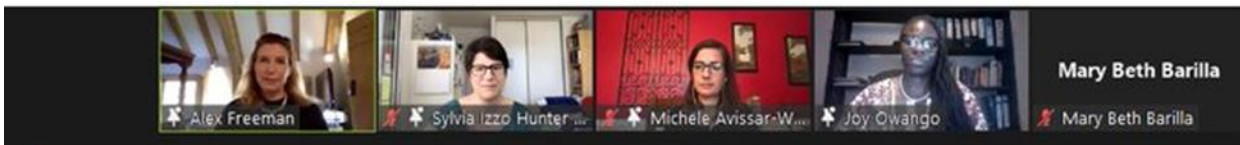
NATIONAL INFORMATION STANDARDS ORGANIZATION (NISO)

Training Centre in Communication (TCC Africa) executive director, Ms. Joy Owango was honored to speak at the NISO PLUS Conference where she was able to share thoughts on the quality & reliability of preprints. There were 60 researchers in the session.



SOCIETY for SCHOLARLY PUBLISHING SPP'S 2021 NEW DIRECTIONS SEMINAR

We were honored to have our Director, Ms. Joy Owango join as a co-panelist at the SSP's fifth annual New Directions Seminar in Scholarly Publishing, October 6-7, 2021. The main theme of discussion was centered about progressive academic publishing practices, how to make preprint repositories sustainable and how to win and sustain authors trust. Other Session topics included new pressures on scholarship and science communication in a post-Covid world; new Open Access and funding models; the drive toward diversity and inclusion in workplaces and publications; the surge in preprints and the demand for accelerated publishing workflows; emerging metrics of impact; and the latest developments in tools, techniques, and technology that drive our industry forward. The session had 70 participants.



Moderator:

Sylvia Izzo Hunter

Marketing Manager, Inera | An Atypon Company

Speakers:

Michele Avissar-Whiting

Editor in Chief, Research Square

Alex Freeman

Director, Octopus

Joy Owango

Training Centre in Communication & AfricArxiv



#sspND2021 | New Directions in Scholarly Publishing: How to Move Fast and Not Break Things | October 6-7, 2021

ORGANIZATION FOR WOMEN IN SCIENCE FOR THE DEVELOPING WORLD (OWSD)

Training Centre in Communication (TCC Africa) was honored to participate in a range of activities as part of the Organization for Women in Science for the Developing World (OWSD) 6TH General Assembly and International Conference on Women in Science & Technology in the Developing World held online (November 8-19, 2021). Ms. Joy Owango was joined by renowned media personality and podcaster, Adelle Onyango to talk about 'Using podcasts in storytelling in increasing your visibility and impact as a scientist.' There were 340 participants for the sessions and 1871 cumulative participants from Egypt, Cameroon, Myanmar, South Africa, Peru, Ethiopia, Kenya, Nigeria, Ghana, Madagascar, Jordan, Bangladesh, Cambodia, Senegal, Tunisia, Saudi Arabia, Sri Lanka, Guatemala, Bolivia, India, Pakistan, Ecuador, South Korea and Italy.



ABOUT THE ORGANIZATION FOR WOMEN IN SCIENCE FOR THE DEVELOPING WORLD (OWSD)

Organization for Women in Science for the Developing World is an international organization that provides research training, career development and networking opportunities for women scientists throughout the developing world at different stages in their career.

FORCE 2021 CONFERENCE

TCC Africa was honored to be part of the FORCE 11 Conference. Executive Director, Ms. Joy Owango from the centre was part of the panel in the community discussion on Equity and Inclusion on Scholarly Communication Cumulatively. There were 190 participants in the sessions.



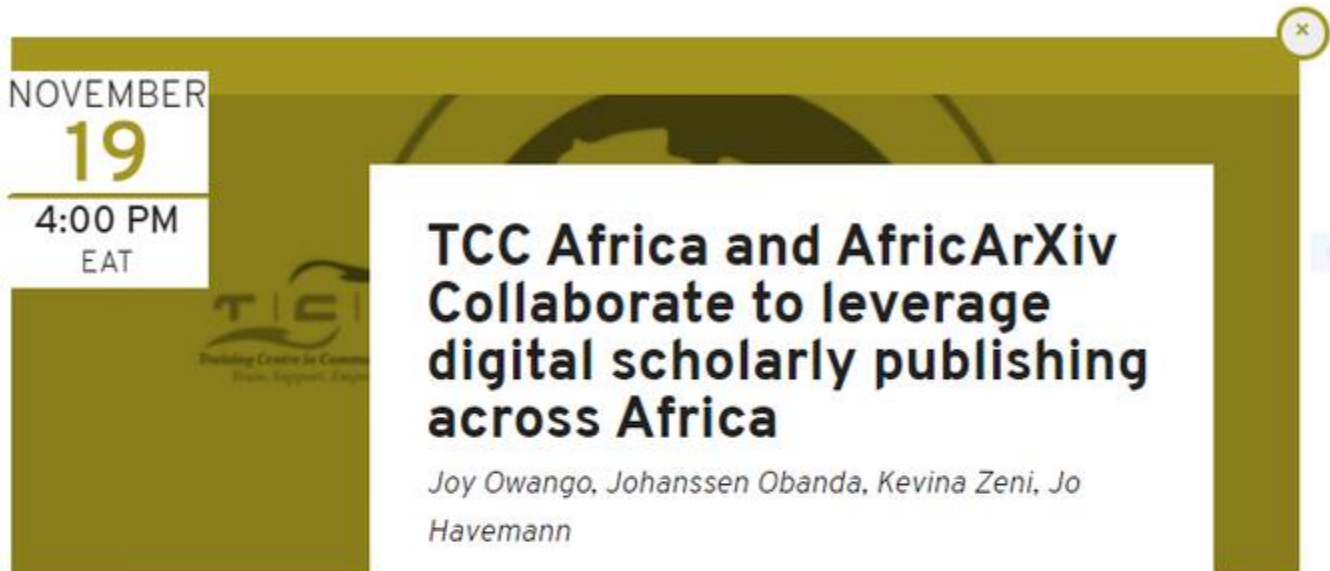
ABOUT FORCE11

FORCE11 is a community of scholars, librarians, archivists, publishers and research funders that has arisen organically to help facilitate the change toward improved knowledge creation and sharing. Individually and collectively, we aim to bring about a change in modern scholarly communications through the effective use of information technology.

Website: <https://www.force11.org/about>

OPEN PUBLISHING FEST 2021

TCC Africa together with partner AfricArXiv took part in the Open Publishing Fest 2021 where we introduced and talked about our collaboration and its impact on the find ability, discoverability and easier accessibility of African research as well as the next steps in ensuring global research equity.



NOVEMBER
19
4:00 PM
EAT

TCC Africa and AfricArXiv Collaborate to leverage digital scholarly publishing across Africa

Joy Owango, Johanssen Obanda, Kevina Zeni, Jo Havemann

The banner features a dark green background with a white text box containing the event title and speakers. A small 'x' icon is visible in the top right corner of the banner area.

[ADD TO YOUR CALENDAR](#)



RESEARCH IN AFRICA

The Training Centre in Communication (TCC Africa), based at the University of Nairobi, Kenya, and the pan-African Open Access portal AfricArXiv herewith announce our formal collaboration agreement with the objective of creating a long-term strategic and sustainable approach to building and managing an international scholarly community that will enrich the visibility of African research.

VIRTUAL LIBRARY OPEN / ACADEMIC INTEGRITY WEEK AT THE UNIVERSITY OF NAIROBI

Training Centre in Communication was invited as speakers to the Virtual Library Open Week event organized by The Library Department of the University of Nairobi held on 14th- 16th April, 2021. The event showcased the University's electronic information resources, services, and facilities accessible to the University's community.



WILL BE SPEAKING AT THE



UNIVERSITY OF NAIROBI

VIRTUAL LIBRARY OPEN/INTEGRITY WEEK: 14TH TO 16TH APRIL 2021

THEME: "OPEN ACCESS AND ACADEMIC INTEGRITY FOR A KNOWLEDGEABLE SOCIETY"

UNIVERSITY OF NAIROBI RESEARCH WEEK

Training Centre in Communication was honored to participate in the conference lineup at the University of Nairobi Research Week 2021. TCC Africa was represented by Programme Director, Mr. Harrison Weda, who outlined some of the Centre's achievements in capacity building through trainings on scholarly communication and provision of research resources through institutional collaborations for research discovery. There were 59 participants in the session.



26th Nov 1:10pm

Improving research output and increasing visibility through Scholarly and Science Communication



**Harrison Weda
Programme Manager**

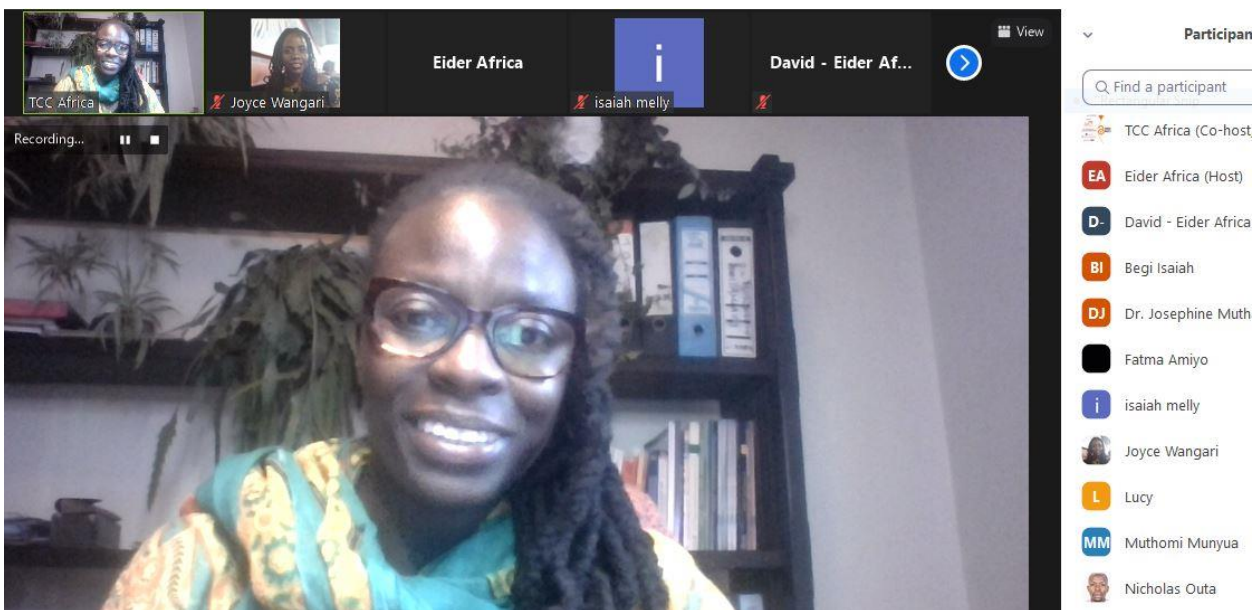
MENTORSHIP

MENTORSHIP OPPORTUNITIES FOR THE TCC AFRICA AND JOURNAL CLUB RESEARCH COMMUNITY OF EIDER AFRICA

As per its tenets, the partnership between Training Centre in Communication and Eider Africa supported the early career researchers and academics in both communities through various workshops and scholarly communication training. Through this, more than one hundred and seventy five community members received training and support in their research cycle. TCC Africa boasts a growing community of more than 300 members across social media platforms

JOURNAL SELECTION STRATEGY MENTORSHIP

Training Centre in Communication director Ms. Joy Owango facilitated the mentorship session hosted by partner Eider Africa on 18th, June 2021 over Zoom. The mentorship session themed “Opportunity to gain practical skills on how to search for a journal to publish in” was attended by 18 researchers from both the TCC-Africa and Eider Africa Research communities.



HOW TO CONDUCT LITERATURE SEARCH MENTORSHIP

Training Centre in Communication executive director Ms. Joy Owango facilitated a mentorship session on “How to conduct Literature Search”. The recipients of this mentorship was the Research Mentorship Journal Club from Eider Africa. There were 64 mentees.

Journal Club Research Mentorship



How to Conduct Literature Search



**09:00am to 10:00am EAT,
Saturday, 14th August 2021**

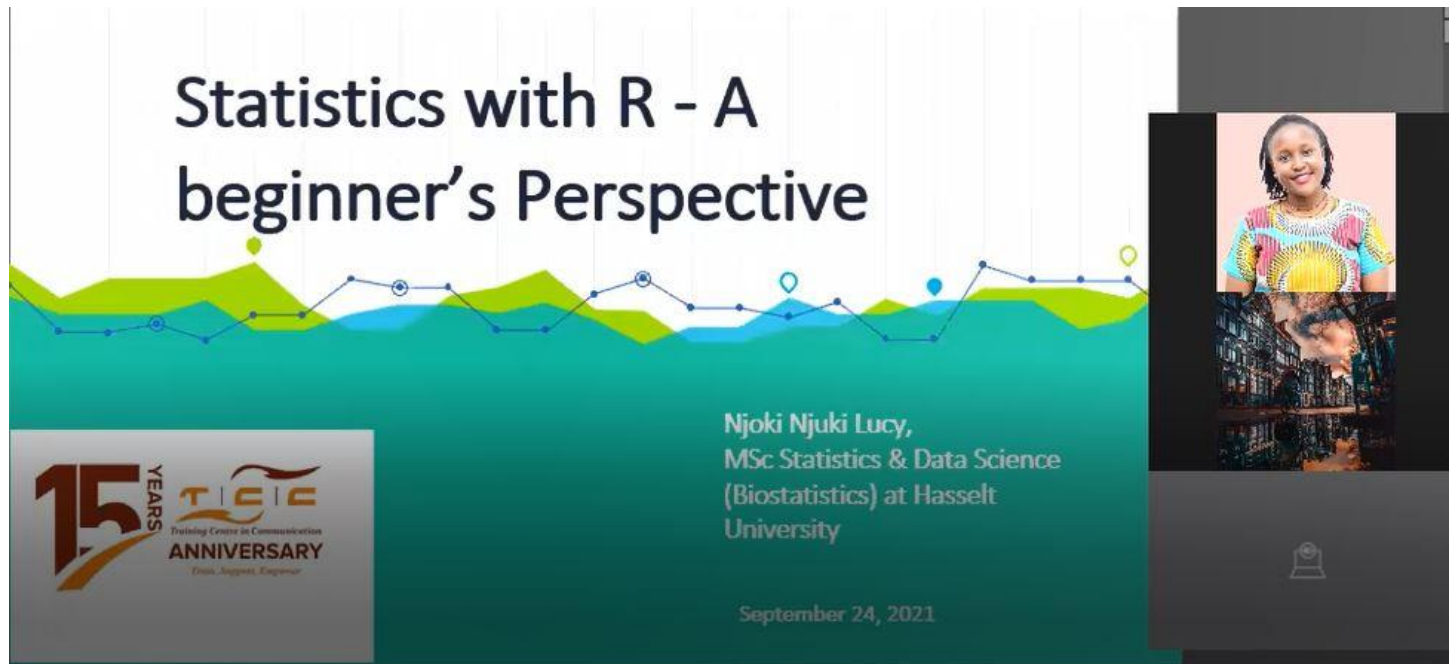
**Meeting Id: 635 554 7824
Password : Eider#101F**

**Facilitator: Joy Owango
Training Centre in Communication**

www.eiderafricaltd.org

STATISTICS WITH R – A BEGINNER’S PERSPECTIVE

Training Centre in Communication in conjunction with Eider Africa conducted a training on Statistics with R as part of the mentorship programme established by the two collaborators on 24th September 2021. R is a package used for data Analysis and Statistical computation and is an important tool in the research lifecycle. The session was led by Ms. Njoki Njuki, M.Sc. Statistics & Data Science at Hasselt University and had 64 participants.



**Statistics with R - A
beginner's Perspective**

Njoki Njuki Lucy,
MSc Statistics & Data Science
(Biostatistics) at Hasselt
University

September 24, 2021

15 YEARS ANNIVERSARY
Training Centre in Communication
T.C.C.
Think, Support, Engage

PARTNERSHIPS

EAST AFRICA CENTRE FOR VACCINES AND IMMUNIZATION (ECAVI)

Training Centre in Communication (TCC Africa) and East Africa Centre For Vaccines and Immunization (ECAVI), got into a strategic partnership, where TCC Africa would support ECAVI researchers in the East African region on improving their research output and increasing their visibility through capacity building. Dr. Ombeva Malande the ECAVI Director noted that the partnership will support ECAVI researchers in increasing their research visibility.



ABOUT ECAVI

The East Africa Centre for Vaccines and Immunization (ECAVI) is an initiative of health professionals, working with and through the Paediatric Associations in Eastern Africa, to promote advocacy, training, research and improving and strengthening immunization health systems; and promoting improved uptake and training on new and available vaccines; towards the control of morbidity and mortality associated with vaccine preventable diseases and cancers in Eastern Africa (including the five EAC member states Burundi, Kenya, Rwanda, Tanzania and Uganda, plus Sudan, South Sudan, Ethiopia, Eritrea, Djibouti and Somalia).

RENEWAL OF 5 YEAR PARTNERSHIP WITH UNIVERSITY OF NAIROBI

Since 2006, TCC Africa has worked closely with the University of Nairobi in building research capacity in open science, scholarly and science communication through training governments, institutes and researchers in Africa.

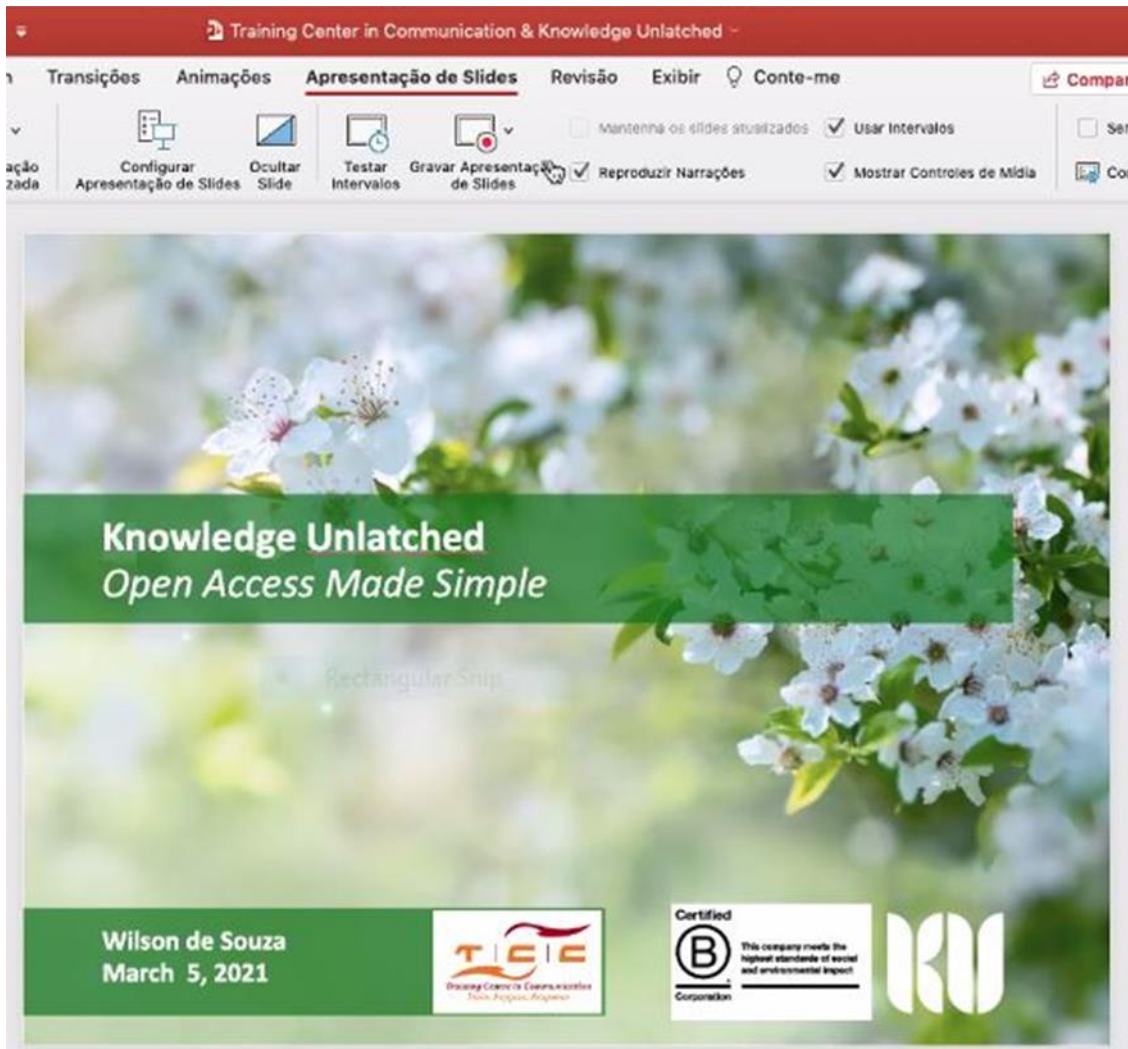
What started as a need to support university students, in scholarly communication expanded and has led to several Global North-South partnerships in research capacity building. Prof. Stephen Kiama, then Vice Chancellor of the University of Nairobi, noted how this partnership has supported early career researchers in the last 15 years and it was only logical to renew the partnership.

Out of this partnership, we have supported over 6,600 researchers from 80 institutes from over 40 countries.



KNOWLEDGE UNLATCHED

Training Centre in Communication director Ms. Joy Owango had collaborative conversations with the Knowledge Unlatched team, Wilson de Souza and Sven Fund on open access and empowering libraries in smartly choosing books and journals for their institutions.



TCC AFRICA COMMITS TO OPEN ACCESS BY SIGNING THE OA2020 EXPRESSION OF INTEREST



Training Centre in Communication (TCC Africa) signed an Expression of Interest (EoI) to adopt the principles of Open Access 2020 (OA2020). This is an international effort to make all scholarly publications freely and immediately available to everyone by replacing the current costly subscription-based approach with transparent, sustainable funding models.

Globally, TCC Africa joins academic, research institutions and higher educational stakeholders in signing this EoI. Nationally TCC Africa joins, the Technical University of Kenya and the Kenya Agricultural and Livestock Research Organization. By signing the EoI, these stakeholders have indicated a commitment to advancing open access (OA) through many possible mechanisms.

“As a capacity building center, part of TCC Africa’s mandate in scholarly communication training involves creating awareness and best practice on open access and signing this EoI shows our commitment to supporting African researchers increase their visibility and output,” said Joy Owango, Executive Director TCC Africa.

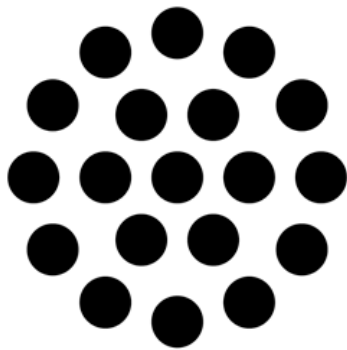
The principles of open access are integral of TCC Africa’s activities as they support our mandate on public engagement and capacity building in best practice on open access thus democratizing higher education.

INTERNATIONAL SCIENCE COUNCIL

TCC Africa Director Joy Owango joined the Steering Committee of the International Science Council based in France. She joined the committee on their project [‘The future of scientific publishing’](#), which, is integral of what TCC Africa does.

This project explores the role of publishing in the scientific enterprise, asking how the scholarly publishing system can maximize benefit to global science and to wider audiences for scientific research.

The International Science Council (ISC) is a non-governmental organization with a unique global membership that brings together 40 international scientific Unions and Associations and over 140 national and regional scientific organizations including Academies and Research Councils.



International Science Council

TRAINING CENTRE IN COMMUNICATION AND EIDER AFRICA

Training Centre in Communication and Eider Africa got into a formal partnership to support early career researchers through mentorship in their life cycle. Training Centre in Communication will be offering training through scientific communication and publishing course, while Eider Africa will provide mentorship and support on the research life cycle for members of the research community. It is estimated that at least 900 researchers from Sub Sahara Africa will receive peer mentorship through this partnership.



TRAINING CENTRE IN COMMUNICATION AND PUBLIC LIBRARY OF SCIENCE (PLOS)

The Open Access publisher PLOS and the Training Centre in Communication announced a partnership to ensure that the interests and values of African research communities are represented in PLOS publications, policies, and service. The two organizations will work together to study and co-create pathways to Open Research that work for the African researchers and stakeholders within the scholarly community ecosystem, while researching the core tenets of Open Research.



ABOUT PLOS

PLOS is a nonprofit, Open Access publisher empowering researchers to accelerate progress in science and medicine by leading a transformation in research communication. They have been breaking boundaries since their founding in 2001. PLOS journals propelled the movement for OA alternatives to subscription journals. They established the first multi-disciplinary publication inclusive of all excellent research regardless of novelty or impact and demonstrated the importance of open data availability. As Open Science advances, they continue to experiment to provide more opportunities, choice and context for readers and researchers.

TCC AFRICA AND AFRICARXIV ANNOUNCE FORMAL COLLABORATION

The Training Centre in Communication (TCC Africa) and the pan-African Open Access portal AfricArXiv announced their formal collaboration agreement with the objective of creating a long-term strategic and sustainable approach to building and managing an international scholarly community that will enrich the visibility of African research. The TCC Africa - AfricArXiv Partnership will enrich both organizations' collective capabilities and expertise to enhance open science, open access, research communication skills and capacity building amongst scientists and other scholarly stakeholders on the African continent and globally.

TCC Africa will be providing AfricArXiv with a legal framework and serve as the fiscal host to facilitate AfricArXiv's operations, sustainability and strategic growth within Africa. In addition, TCC Africa will be the research capacity building partner, offering training and support for African researchers and institutes on how to effectively use AfricArXiv's portal and services.

TCC Africa in Partnership with AfricArXiv



PODCASTS

CODE FOR THOUGHT 'MAKING AFRICAN SCIENCE VISIBLE

Training Centre of Communication was honored to be featured alongside our partners AfricArxiv -The free preprint service for African scientists in the Code for Thought podcast by Society of Research Software Engineering on '[Making African Science Visible](#)'.

The episode was aired on February 16th, 2021.



SUCCESS STORIES

Training Centre in Communication has been working towards increasing global visibility of African research and published research by introducing researchers to Dimensions through our trainings through the course of the second quarter of 2021(Q2). Dimensions is the most comprehensive research grants database which links grants to millions of resulting publications, clinical trials and patents.

We are happy to have been part of partner organizations [African Journal Online \(AJOL\)](#), [AfricaArXiv](#) and [African Association of Universities \(AAU\)](#) success stories where both were indexed in Dimensions. This means that any African researcher who publishes his/her work in journals aggregated by AJOL, AAU or AfricArXiv will be more strategically discoverable.

Below: You can now refine and search for outputs from the members of the Association of African Universities (AAU).

The screenshot shows the Dimensions database interface. At the top, there is a search bar with the text "e.g. plastic AND instrument". Below the search bar, there are two main sections: "FILTERS" and "PUBLICATIONS".

FILTERS: Under "GROUPS", there are options for "MY GROUPS", "SHARED GROUPS", and "FUNDER GROUPS". Under "RESEARCH ORGANIZATION GROUPS", there is a list of organizations with radio buttons next to them. A red arrow points to the "Association of African Universities (AAU)" option.

PUBLICATIONS: The top row shows statistics: "PUBLICATIONS 118,977,009", "DATASETS 8,444,082", "GRANTS 5,835,098", and "REPORTS 1,076,818". Below this, there are three search results. The first result is titled "Inhibitory Control Across Athletic Expertise" by Jack Hagyard, Jack Brimmell, Elizabeth J Edwards, R. It includes citation counts (4) and Altmetric score (6). The second result is titled "Effectiveness of Structured Physical Activity Levels, Adoption, Retention, Maintenance, and Analysis" by Nadja Willinger, James Steele, Lou Atkinson, Gary Lig. It includes citation counts (1) and Altmetric score (10). The third result is partially visible, titled "Sustained Exposure to High Carbohydrate".

The screenshot shows the Dimensions database interface. At the top, the logo 'Dimensions' is on the left, a search bar contains 'AfricArXiv' with a 'Source Title' label and a close button, and 'Save / Export' is on the right. A left-hand menu lists various filters: FILTERS, FAVORITES, GROUPS, PUBLICATION YEAR, RESEARCHER, FUNDER, COUNTRY OF FUNDER, RESEARCH ORGANIZATION, LOCATION - RESEARCH OR..., RESEARCH CATEGORIES, PUBLICATION TYPE, and SOURCE TITLE. Under SOURCE TITLE, 'AfricArXiv' is selected with a count of 236. The main content area shows 'AfricArXiv' with a profile icon, 'Publications 236', and 'Datasets 0'. Below this, a grid shows 'PUBLICATIONS 236', 'DATASETS 0', 'GRANTS selected filter not applicable', and 'PATENTS selected filter not applicable'. Further down, 'CLINICAL TRIALS' and 'POLICY DOCUMENTS' are also listed with 'selected filter not applicable'. At the bottom, there are options for 'Show abstract' (checked) and 'Sort by: Relevance'. A red arrow points from the 'AfricArXiv' entry in the filter menu to the '236' count in the main content area.

Above: Our project partners AfricArXiv have been added as a source title.

PARTNER PROFILES



ABOUT AJOL

The African Journals OnLine (AJOL) is the world's largest and preeminent platform of African-published scholarly journals. AJOL works to increase global & continental online access, awareness, quality & use of African-published, peer-reviewed research.

<https://ajol.info/index.php/ajol>



About Dimensions

Dimensions provides publishers with the insights they need to shape, track, and deliver on their core strategic goals. Our extensive grants database makes it easy to monitor the development of research fields; essential when deciding on the scope of new journals - or checking whether updates are required for existing titles.



About Association of African Universities

AAU is a prestigious network that provides a continental platform for its member universities to meet, network, share knowledge, share experiences, broker partnerships and collaborate with each other in a diversity of areas related to their areas of specialization, research interests, teaching and learning.



About Public Library of Science (PLOS)

PLOS is a nonprofit, Open Access publisher empowering researchers to accelerate progress in science and medicine by leading a transformation in research communication.

Website: plos.org



About AfricArXiv

AfricArXiv is a community-led digital archive for African research, working towards building an African-owned open scholarly repository; a knowledge commons of African scholarly works to catalyze the African Renaissance.

They partner with established scholarly repository services to provide a platform for African scientists of any discipline to present their research findings and connect with other researchers on the African continent and globally.



ABOUT EIDER AFRICA

Eider Africa is an organization that conducts research, co-designs and implements collaboratively, offline and online research mentorship programs for scholars in Africa. They train mentors to start their mentorship programs. They believe in peer learning, learning research by practice, caring for the whole researcher and lifelong learning. They have grown a vibrant community of researchers in their research journal clubs and work with university lecturers to develop transformative inclusive research training.

SUMMARY

In the year 2021, Training Centre in Communication (TCC) surpassed previous milestones set in the past years. This year we have supported over four thousand six hundred early career researchers from over 23 countries in regions of Africa and outside in different thematic areas of and scientific communication helping them in making more informed decisions and building their capacities. This growth could be witnessed thanks to the collaborative initiatives and increase in strategic partnerships with different industry leaders.

The next report will be available after the first quarter of the year 2022 (January to March, 2022)