

# A relevância da colaboração Sul-Sul para fomentar a Ciência Aberta não comercial em Angola e Moçambique

12 de Outubro de 2022

Eurico Wongo Gungula - UÓR

Arianna Becerril Garcia - REDALYC

Eduardo Aguado Lopez - REDALYC

Bhanu Neupane - UNESCO

# General coordination of the project



**Bhanu Neupane**  
Communication and Information Sector  
UNESCO



**Ana María De Oliveira**  
Ambassador, Permanent Delegate of Angola  
UNESCO



**Luísa Maria Alves Grilo**  
Minister of education  
Angola



**Eurico Wongo Gungula**  
UÓR - Angola



**Arianna Becerril García**  
Redalyc/AmeliCA  
UAEMEX - Mexico



**Eduardo Aguado López**  
Redalyc/AmeliCA  
UAEMEX - Mexico

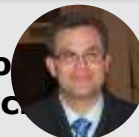
# Project team: Redalyc / AmeliCA



**Financing Coordinator**  
Eduardo Aguado



**Technical Coordinator**  
Arianna Becerril García



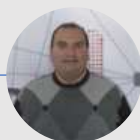
**Survey Studies:**  
Alejandro Macedo



**Project Leader:** Eliana Guzmán



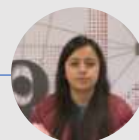
Software development leader: Alma



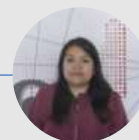
DBA: Jorge



Servers: Domingo



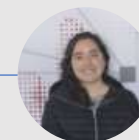
Research leader: Sheila



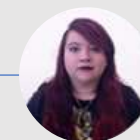
Data engineer: Liliana



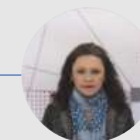
Content Manager: Alejandro Villanueva



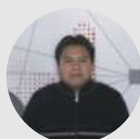
Art & Design: Priscila



Video documenting: Aurora



Administrative support: Marisol



Software developer: Daniel Mejía



Software developer: Daniel Jossafat



Research assistant: Marco



Research assistant: Diana



Proofreader Guillermo

# Project team: Angola



**Eurico Wongo Gungula**  
UÓR  
Luanda



**Israel Isaac Kanjila**  
UÓR – Luanda  
Computer technician



**João Baptista Machado Souza**  
UÓR – Luanda  
Computer technician



**Josefina Castellero Velásquez**  
UÓR – Luanda  
Translator



**Arnaldo Faustino**  
UÓR – Luanda  
Translator



**Carla Cristina Rosales Santana Guimarães Falcão Teixeira**  
UÓR - Luanda/Portugal  
Translator

**Sandra Inês da Silva Loureiro Costa Portugal**  
UÓR – Luanda  
Translator

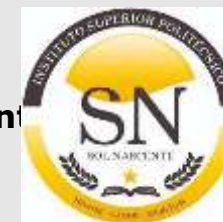
# Representatives in Angola



**Pedro Magalhães**  
Universidade Angostinho Neto  
Luanda



**Inácio Valentim**  
Instituto Superior Politécnico Sol Nascente  
Huambo



**Felizardo Tchiengo Bartolomeu Costa**  
Escola Superior Pedagógica  
Bengo

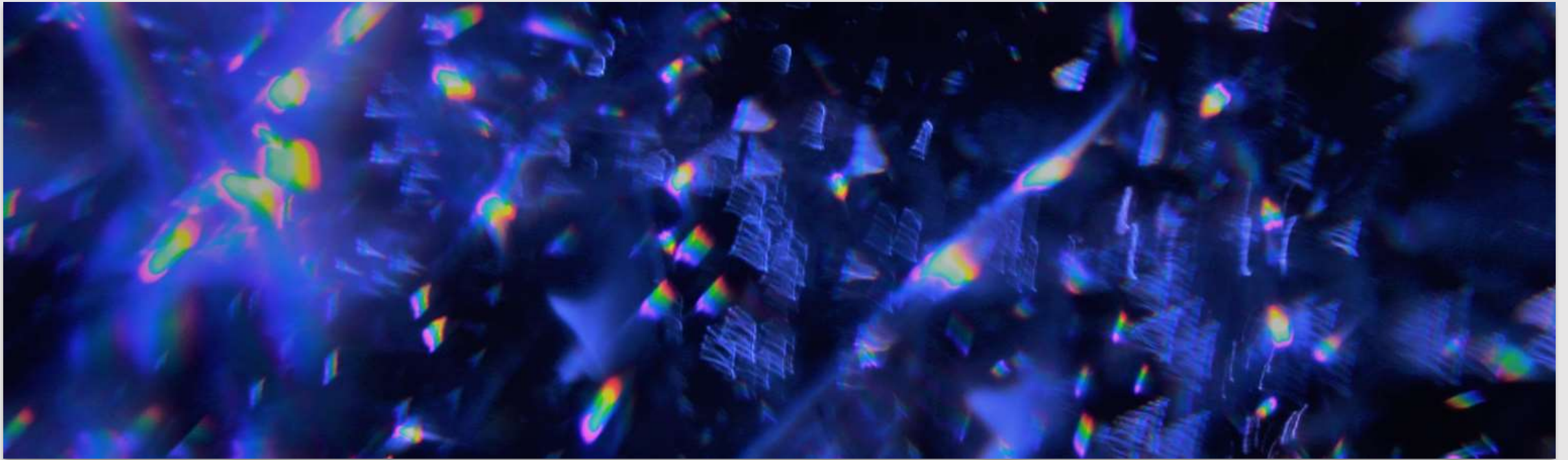


**José Luís Alexandre**  
Instituto Superior de Ciências da Educação  
Huíla



**Manuel Fidel Sonhi Manassa**  
Instituto Politécnico  
Lunda Sul





## Purpose and objectives

# Approach...

- Great challenges are expected in the development of Open Access in Angola, due to its benefits that are evidenced by the potential for increased visibility, access and use of scientific results produced worldwide.

# Approach...

- In the exploring process of the Open Access in HEIs in Angola, the results show a lack of wider application, knowledge and culture about it.



# Approach...

- It is necessary to build a MESCTI policy to facilitate related initiatives and promote knowledge that is produced within the country, not only from abroad, but this could also be done from the capacity building of researches in order to help them trust national journals and the processes they have to ensure science and its dissemination.

# Approach...

- In Angola, there is a need to initiate actions to increase scientific outputs, adopt international practices related to scientific publications, data and software; as well as to establish scientific research and editorial processes of scientific journals.

# What we are working on...

- The primary task of the project is to undertake actions towards building a national policy on Open Access in Angola with the help and support from the Government of Angola, UNESCO, in collaboration with the Autonomous University of the State of Mexico through the Network of Scholarly Journals from Latin America, the Caribbean, Spain and Portugal (**Redalyc**) and the Open Knowledge for Latin America and the Global South (**AmeliCA**).

# What is the aim?...

- The **aim** is to create a mechanism for a national framework to ensure Open Access to publicly funded research in Angola.

# Expected results...

Some of the expected results are:

- A status report on Open Access and Open Data for Angola.
- A draft of a national Open Access policy for Angola.
- A policy monitoring framework.
- An Open Access curricula for librarians, young researchers, journal editors and academics.
- The implementation of the national Repository for Angola.
- A microsite for Open Access adoption for Angola in Global Open Access Portal (GOAP).

# Feasibility of the strategy...

- The proposed strategy will also formulate a framework to monitor and evaluate progress and establish benchmarks.

Set out to explore the role of Open Access in the Higher Education Institutions in Angola and reflect on how the results relate to the ongoing international push for increase Open Access to research and discussion cluster.

# What are we doing?

- Carrying out a study on scientific journals in Open Access, based on the commercial model, with APC charge and the non-commercial model.

# What are we doing?

- Working with the selected universities and Higher Education Institutions (Oscar Ribas University (**UÓR-Luanda**); Agostinho Neto University (**UAN-Luanda**); Higher Educational Science Institute of Huila (**ISCED-Huila**), Higher Polytechnic Institute “Sol Nascente”, (**ISPSN-Huambo**); Higher Educational School of Bengo (**ESP-Bengo**), Higher Polytechnic School of Lunda Sul (**ISP-Lunda Sul**).



# What are we doing?

- Interviewing the selected focus group (HEI's Managers; researchers, students & stakeholders) seeking to make inquiries about the knowledge, perceptions and experiences that they have about Open science.
- Diagnosing and evaluating the Angolan scientific journals.

# What is going well?...

- The results of the series of webinars organized in July and August 2020 which focused on the Creation, Management and Indexing of Scientific Journals brought a better understanding about the Open Access initiatives that have been developed.

# What is going well?

- The UNESCO commitment, Angolan Government, and Redalyc/AmeliCA to provide a meaningful-follow-up.

# What do we need to improve?...

- A wider dissemination of the project in the country to involve managers, teachers, researchers, students & stakeholders in this project.
- A budget to ensure the sustainability of the project in the different phases and preparation of a work schedule.

# What do we need to improve?...

- The promotion of initiatives to obtain non-repayable funds for the purpose of financing the activities of the project.
- A framework for monitoring and evaluating progress and establishing benchmarks.
- A guidance for researchers.

# Outputs to date...

- Creation of the infrastructure of the National Repository of Angola.
- Celebration of meetings with local focus groups: UNESCO, Angola and Redalyc/AmeliCA.
- Monitoring of the local Technical Group.

# Challenges for Angola...

- Review the Policies & National Strategy of Science, Technology and Innovation.
- Review the Policies & National Strategy of author's rights.

# Challenges for Angola...

- Systematise the scientific results and indicators of Science, Technology and Innovation.
- Improve the quality & quantity of the Open Access journal's.
- Strengthen the capacities of researchers.



# Conclusion...

- This Project is in a early stage of it's development, it has a long way to go. In this context, it still need the Strengthening of collaboration with UNESCO, Redalyc/AmeliCA, OASPA, ConfOA, and other national and international institutions that has been working for the science development in Angola.

**Thank you**