LA Referencia: Latin America
Open Science Repository Network

Open Science Repository Network formed by an association of government authorities of Science, Technology and Innovation, founded on 2012 through the signing of a Cooperation Agreement, as a result of the project financed by the IDB (2010-2013).

MISSION: To give visibility to the public funded scientific production in Latin America, through the cooperation and articulation of a federated network of institutional and data repositories, based on regional agreements and national open access strategies.

LA Referencia
Red de repositorios de acceso abierto a la ciencia
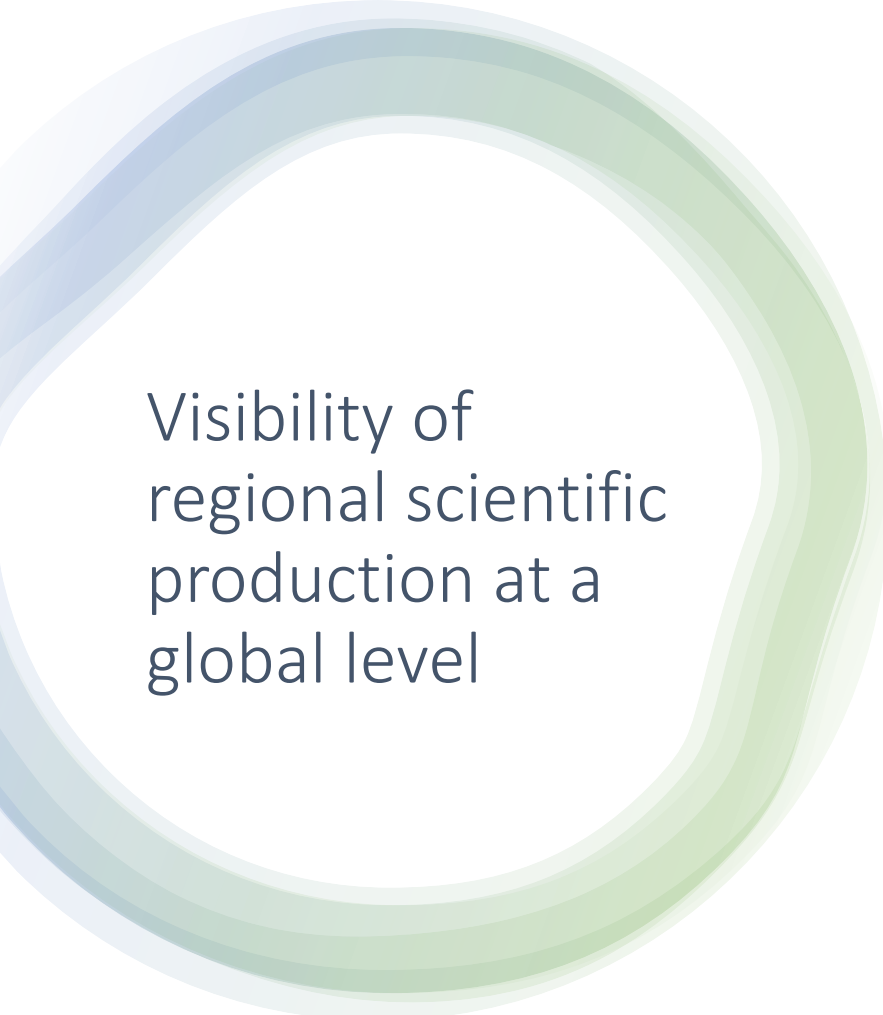
LA Referencia Members 2022

A forum of political and technical discussion integrated by the governments of Latin American and external partner countries
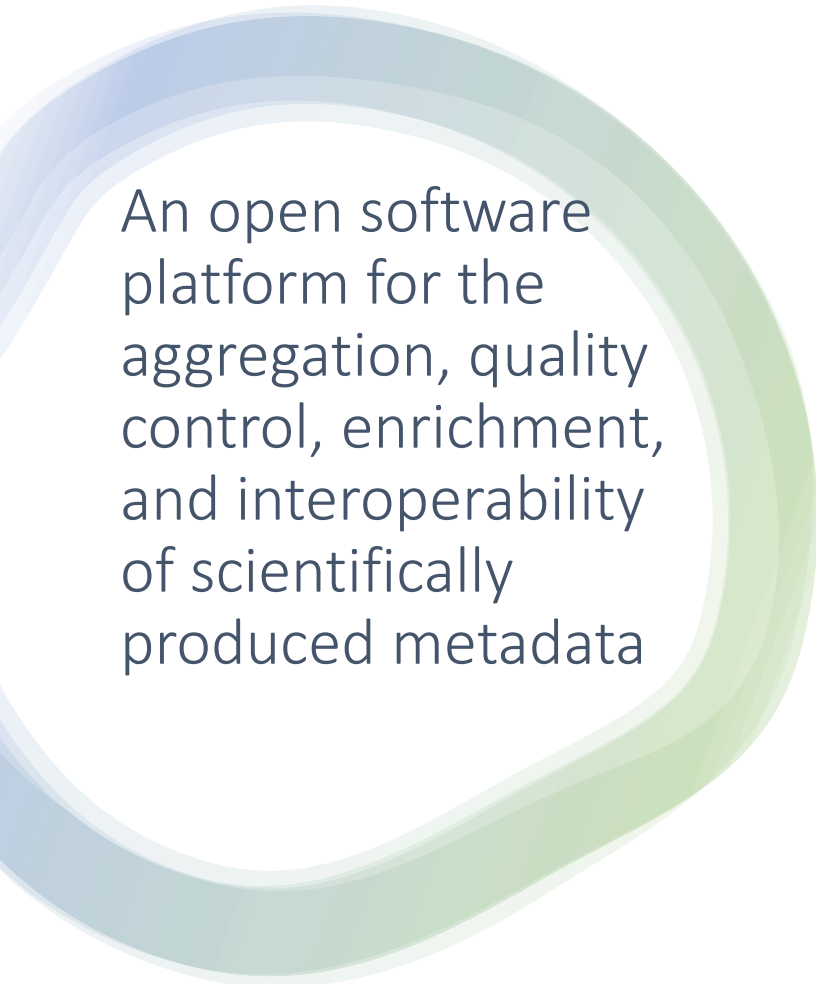
La Referencia is founded on a series of political agreements signed by the high authorities of science, technology, and education of the member governments.

LA Referencia is legitimated as a forum for the discussion and implementation of incentive policies and strengthening of the global Open Science ecosystem.

Visibility of regional scientific production at a global level

- The main objective of LA Referencia is to give visibility in open access to Ibero-American scientific production at a global level, thus contributing to give content to the world ecosystem of Open Science.

- LA Referencia operates under the principle of a federated network where each national node provides scientific production metadata

- The regional node acts as a regional aggregator building value-added services on the collection and interoperating with other regional and global networks, always directing access to the original sources of content, the repositories.

An open software platform for the aggregation, quality control, enrichment, and interoperability of scientifically produced metadata

- LA Referencia developed an open software platform LRHarvester, which is the result of more than 8 years of collaborative development. It is an integral solution that is installed on each node of the network and is increasingly being adopted outside of Latin America (Spain, Portugal, soon in Africa).

- Currently we are working to address the growing need for integration with research management systems (CRIS) and the possibility of producing indicators that serve decision-making and research assessment.

OpenAIRE / OpenAIRE 4.0 Guidelines / OpenAIRE Graph / Usage statistics		OpenAIRE
COAR: international alighment		COAR Confederation of Open Access Repositories
DSpace / Vivo – MOU LYRASIS		LYRASIS
Research Data	RESEARCH DATA ALLIANCE UNITED STATES RDA	zenodo
CRIS Systems	ibict65 Instituto Brasileiro de Informação em Ciência e Tecnologia	#PerúCRIS
MoU NREN´s Africa	ASREN Arab States Research and Education Network	WACREN / UbuntuNet Alliance
RCAPP - MoU FCT/FCN / Colaboración Univ. Minho		FCT Fundação para a Ciência e a Tecnologia
Indicators and research assesment	FOLEC	OEI
	UNESCO / Open DOAR / DataCite / ORCID Connecting Research and Researchers / euroCRIS Current Research Information Systems / CVN CURRÍCULUM VITAE NORMALIZADO	

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Red CLARA
Cooperación Latino Americana de Redes Avanzadas

African NRN´s MoU

ÁFRICA Y AMÉRICA LATINA ACUERDAN UNA COLABORACIÓN MÁS ESTRECHA EN TORNO A LA CIENCIA ABIERTA

By Comunicaciones | Apr 12, 2021
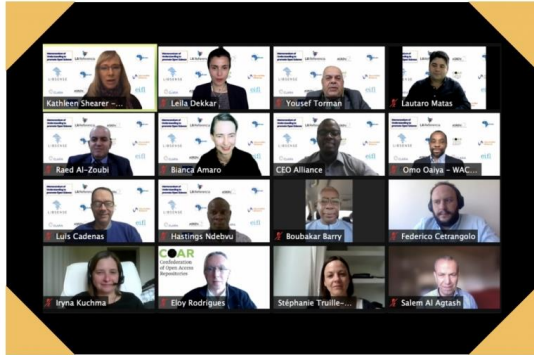
LA Referencia / RedCLARA and the three African regional research and education networks - **ASREN, WACREN and UbuntuNet** Alliance signed a Memorandum of Understanding (MoU) in 2021

The MoU provides a framework for ongoing **information sharing** between the African Research & Education Networks (RENs), through the LIBSENSE Initiative and LA Referencia / RedCLARA, and the **potential adoption of the LA Referencia open-source discovery software in Africa**.

The collaboration is being **fostered by COAR**, the Confederation of Open Access Repositories, and with **support from the pan-European GÉANT network, OpenAIRE and the EU co-funded AfricaConnect3 project**.

LA Referencia-ASREN Pilot

During 2021 LA Referencia and ASREN worked together in a pilot experience using LA Referencia software platform:

      - harvesting and validating samples of Arabic repositories

      - knowledge sharing and technical meetings between teams

      - evaluating the software as an alternative for building services

The pilot was very successful, and we learn a lot in the process.
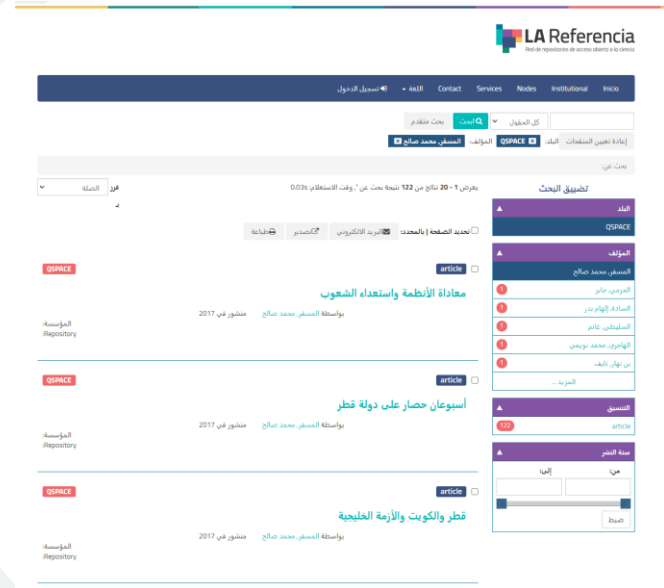
LA Referencia/RedCLARA and ASREN expand LIBSENSE collaboration with the provision of services agreement

Trieste, Italy, 16 June 2022

The collaboration involves adopting the LA Referencia open-source discovery software by ASREN, which will launch a regional platform for harvesting, validation, enrichment and publication of metadata of scientific production in the Arab region, raising the visibility of Arabic content locally and internationally.

ASREN will share the experience with the other African networks through the EU co-funded AfricaConnect3 project and the LIBSENSE Initiative, potentially leading to similar research discovery portals that further open access and open science in Africa.

"Our strength is the acknowledgement and respect of the differences as a foundation of international collaboration"

- **LA Referencia** is Open Access
- **LA Referencia** is Open Science
- **LA Referencia** is Open to collaboration

You are all welcome !