

Contributions of social sciences helping achieve the United Nations Sustainable Development Goals (SDGs) –

The case of the Latin American Social Science Council (CLACSO) open science initiatives and Platforms for Social Dialogue



Science Europe Session
“Advancing Digital Commons for Research Data Sharing”
United Nations Science Summit at UNGA78
20th. September 2023
<https://sciencesummitunga.com/ssunga78/>



This presentation

- Latin America
 - from open access to open science
 - research data spaces
- The case of CLACSO's contributions to open science
- Challenges to consider when preparing input for the United Nations Summit of the Future, UNGA79 - September 2024

Latin America: scholar-led, publicly funded, non-profit, open science infrastructures



- **community owned and governed open access:** bibliodiversity + multilingualism
- **region with highest % of open access adoption in scholarly journals** published in the region, with no APCs and no outsourcing to commercial publishers
 - **university leadership of open access**
 - * open access journal platforms (university and national -OJS + regional Latindex, Redalyc-AmeliCA, SciELO)
 - * institutional repositories (La Referencia-COAR)
- **national and institutional open access policies prioritize open access repositories** for publications and data
- **more recently, open science is promoted in the region**
 - * open science policies
 - * research data platforms (institutional, national)
 - * co-production of knowledge with other societal actors

community governance contributes to equity, inclusion, bibliodiversity and multilingualism

Sharing three of our main concerns from a developing region perspective - CLACSO's recent contributions

- **Underfunding of community-owned infrastructures** because scarce funds directed to commercial services
 - Prioritize funding and resources dedicated to community-based infrastructures/initiatives with no paywalls
 - Eg. CLACSO's participation in BOAI20 and ISC principles for scientific publishing
- **Weak international dialogue, cooperation and interoperability among community-owned infrastructures**
 - Call for more international collective action, have a stronger and collective voice
 - eg. CLACSO's participation in consultations on UNESCO Open Science Recommendations,
 - eg. Events: Global Summit on Diamond Open Access (Toluca, Mexico, 23-27 October 2023)
- **Researchers are rewarded only when publishing in "mainstream" journals with "prestige industry" indicators, making invisible other contributions**
 - Reward quality and relevance independent of publication venue
 - Reward doing peer-review of contents from community-based infrastructures (eg.: repositories)

Eg. CLACSO's Latin American Forum on Research Assessment (FOLEC) activities and Declaration



Research data

In LAC, national policies prioritize repositories for open access to research outputs

- In institutional, national and subject repositories, eg.:
 - National systems of institutional repositories in 11 countries of LAC, with incipient collections of datasets, as reflected in La Referencia
- Data repositories, eg.:
 - State data repository: Eg. Rede de Repositórios de Dados Científicos do Estado de São Paulo, Brazil),
 - Dataverse used in 18 data repositories in Latin America
- Subject data repositories, integrated to international subject repositories, eg.:
 - SiBBr-GBIF: The Brazilian Biodiversity Information System, member of the Global Biodiversity Information Facility
 - Colombian Information System on Biodiversity (SID) /GBIF

Eg. of concerns in relation to research data management

- **Costs** of research data management, promotion and training for FAIR and CARE implementations, promote exchange of experiences, development of new functionalities needed in repositories for data, preprints, multimedia, peer-review, cost of identifiers, and other services.
- **Extractivism** of data – the **commodification** of interactions and contents – hidden work in participation in international open science programs.
- Who provides data for collaborative research and participates in the **project's design and decisions?**
- Issues of **diversity and inclusiveness in contents, management of research data, and decisions** about technologies and methodologies to be used to reduce inequities.

CLACSO's path towards open science

CLACSO's path towards open science

- Grant calls require a description of how and where research outputs will be available in open access
- CLACSO's network of research institutions publish > 400 journals in OA (no APC) and more than 3.000 books in open access (no BPC)
- CLACSO's repository: articles, journals, books, book chapters, research reports, opinions papers, multimedia
- Alliances: with Redalyc-AmeliCA: a joint collection of 1.025 SSH quality journals in open access. Global Summit on Diamond Open Access (Mexico, 23-27 October 2023)
- CLACSO's Declaration on open access managed as a commons by the scholarly community (2015).
- Campaign promoting non-commercial open access in Latin America, together with other OA initiatives in the region, and in the world.
- Latin American Forum on Research Assessment (FOLEC-CLACSO): reorienting research assessment mechanisms to foster open science. Undertakes research, advocacy, and consensus on changes needed.

XXV CLACSO's General Assembly

**CLACSO's Declaration on open access
to knowledge managed as a commons
by the scholarly community**

Latin American Council of Social Sciences – CLACSO

Medellin, Colombia - November 9 to 13th, 2015



CLACSO's Regional Working Groups (87 WG at present, 5.000 members)

Objective: the creation of interdisciplinary networks of researchers, articulated with public policy decision-makers and referents of social organizations, research on relevant social issues and problems for Latin America and the Caribbean

- It is recommended that 70% of members of WG are researchers and 30% other participants (social movements, policymakers, activists, and other social actors). Equal gender representation. Stimulate participation of young researchers.
- WG: minimum of 15 members from at least 6 countries (ensure participation of members from countries with less developed research capacities).
- All collaborative activities from the WG should be open to the public and outputs in open access
- WG participate in CLACSO's Platforms for Social Dialogue

Towards knowledge creation processes to make it more inclusive and collectively governed by stakeholders



CLACSO

Consejo Latinoamericano
de Ciencias Sociales

Latin American Council
of Social Sciences

**Social Sciences in the face of inequality in
Latin American and the Caribbean:**

**PLATFORMS FOR SOCIAL
DIALOGUE**



Sida

The Swedish International
Development Cooperation Agency

PLATFORMS FOR SOCIAL DIALOGUE



CLACSO's Platforms for Social Dialogue (PSD) are devices that articulate and promote multi-stakeholder exchanges between the academic community, civil society organisations and public policies makers in order to co-produce knowledge, build capacities that recognise the power of social activism and influence both public policies and the transformation of the realities of the most vulnerable communities and territories.

Each PSD has components linked to the areas of Research, Training, Communication and Publications, Training, Communication and Publications, each proposal may have thematic, regional or regional thematic emphasis, regional or geographic focus, unique articulations and formats.



- Management and production of scientific knowledge through research networks.
- Generation of specific and strategic knowledge through lines of support for individual and team research projects.
- Training of target populations to influence the training of social leaders and the development of public policies.
- Communication through dissemination campaigns specially designed to influence public opinion.
- Publication of results generated by the Platforms of Social Dialogue through written formats in open access.

CLACSO's PLATFORMS FOR SOCIAL DIALOGUE



1. Inequalities and poverty in Latin America and the Caribbean.
2. Rights, violence and gender equality.
3. Migrations and human mobility.
4. Reconfigurations of work in today's world: subjects, organizations and processes.
5. Democracy, Human Rights and peace.
6. Social movements and activism in Latin America and the Caribbean.
7. Right to Education.
8. Environment, climate change and social development.

PLATFORM: DEMOCRACY, HUMAN RIGHTS AND PEACE

International Forum "Social Dialogue for Equality and Human Rights"

This international forum was co-organised by CLACSO and the Vice-Ministry for Social Dialogue, Equality and Human Rights of Colombia, headed by Lilia Solano Ramírez. More than 1,300 people attended the forum, with international guests from Latin America, Europe, North America, social leaders from all over the region and public policy makers.



CLACSO's Platform for Social Dialogue – gender inequalities – indigenous women



Construyendo relaciones de igualdad desde la práctica comunitaria indígena

La experiencia política de la Coordinadora Nacional de Mujeres Indígenas (México). Documento con recomendaciones y criterios de políticas públicas focalizadas

Martha Patricia Castañeda Salgado
Fabiola Del Jurado Mendoza
Norma Don Juan Pérez

Beatriz Gómez Barreneche
Lizbeth Hernández Cruz
Laura Hernández Pérez

**WE HAVE ORALITY AS A PRACTICE AND
MANY TIMES WE DO NOT HAVE THE
DOCUMENTATION OF OUR WORDS**

Their worldview, or in their languages,
there is no word to refer to “equality”

**“inequality” is more present, it is part
of our reality**

**This research and publications are a way
in which we make our voice present,
research to document our knowledge**

*We document our knowledge for the present and
future generations of indigenous women*

CONAMI-Coordinadora Nacional de Mujeres Indígenas México



Research data is shared in context



FAIR Guiding Principles for scientific data management and stewardship can be accessed here

<https://www.gida-global.org/care>

Input for the United Nations Summit of the Future UNGA79 (September 2024) – on knowledge sharing helping achieve UN SDG

Fund and promote

- **Open infrastructures** that facilitate access, sharing, and production of knowledge to advance the UN SDGs.
- **Prioritize community control over knowledge sharing** on SDG, rather than relying on commercial enclosures.
- Ensure **community participation** in the design of infrastructures and services for knowledge sharing
- Strengthen the global **culture and infrastructures for sharing knowledge in collaborative and cooperative models.**

re-embrace the principles of the United Nations' collaborative and cooperative international information systems, particularly in domains of the SDG



CLACSO

SDGs need as much local as international research outputs and contributions from other knowledge systems





Thank you !!!

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