

# Panel: Opportunities and Challenges for the 2030 Agenda through empowering regional networks in the multilateral space



ISC Global Knowledge Dialogue for Latin America and the Caribbean: 9 – 11 April, 2024

## Panelists:

- Pilar Moraga, Director, Center for Climate and Resilience Research; Director, Center for Environmental Law, University of Chile
- Pablo Marquet, Faculty of Biological Sciences, Pontificia Universidad Católica de Chile
- José Luis Morán, International Affairs Coordinator, Mexican Academy of Sciences
- Nicolás Trujillo Osorio, Public policy advisor to science, technology and innovation, Ministry of Science, Technology, Knowledge and Innovation Chile
- Carlos Aguirre Bastos, National Academy of Sciences of Bolivia\*

## Moderator:

- Silvina Ponce Dawson, Member of the ISC RFP Liaison Committee, President Designate IUPAP

# Integration of local indigenous knowledge with scientific research to advance sustainable development objectives

José Luis Morán López

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# Intercultural University

- Intercultural Universities are public institutions of higher education that contribute to the achievement of greater equity in the distribution of educational development opportunities in the country, they are characterized by their quality and cultural and linguistic relevance.

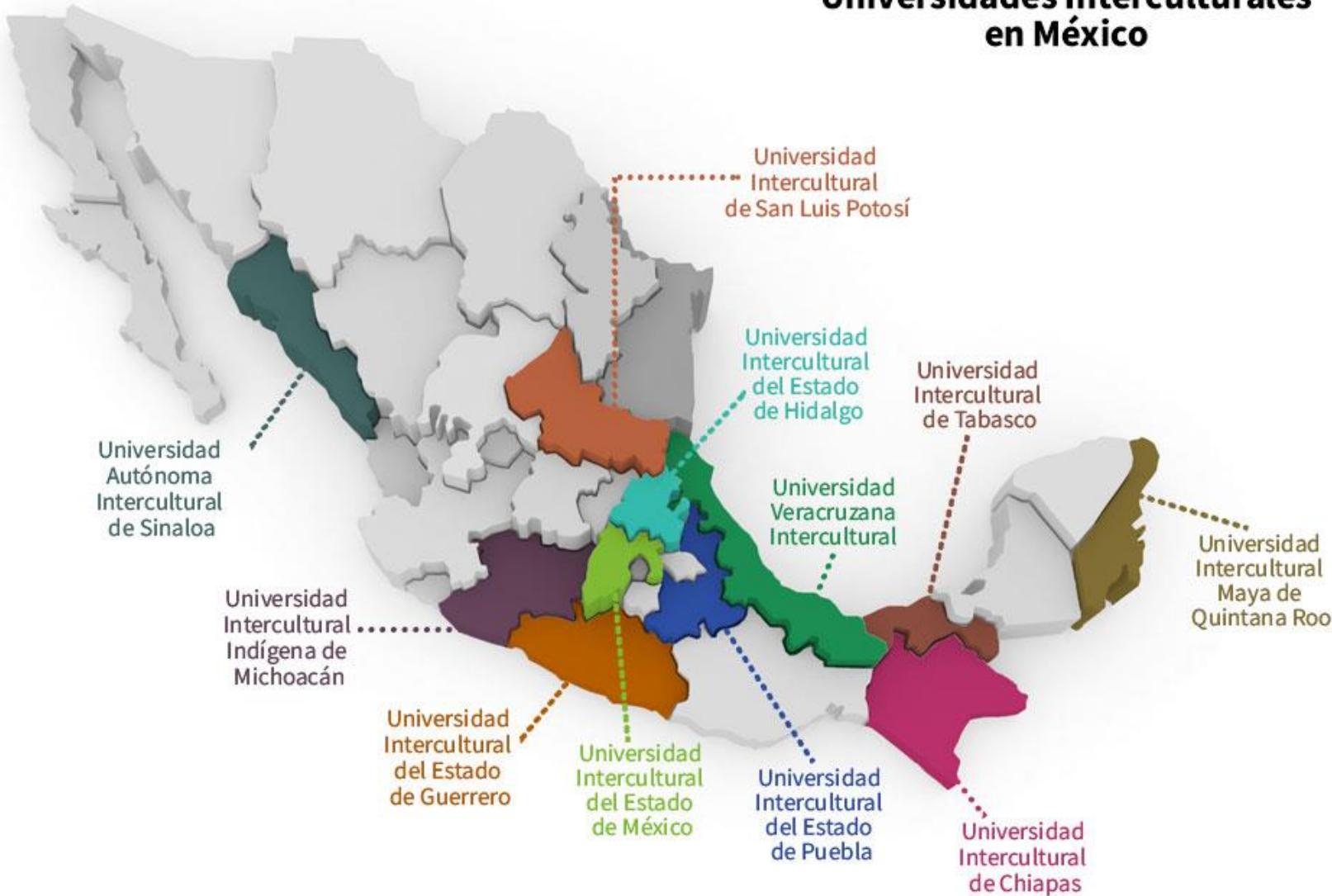
- The Zapatista uprising in January 1994 made known at the international level the demands for justice and respect for the rights of Mexico's indigenous peoples.



- In 2001, the so-called Indigenous Law was enacted, which, among other guarantees, establishes that indigenous communities have the right to learn in their own language at all levels of the education system.

- This is how intercultural universities came into being.
- There are 11 official intercultural universities in Mexico. They are part of the General Directorate of Indigenous, Intercultural and Bilingual Education of the Ministry of Public Education. A university is currently in the process of being created in the Yaqui area in the state of Sonora.
- These colleges are 50% funded by the state government and the rest by the federal government.

## Universidades Interculturales en México



# Education for all. Intercultural Universities for the Indigenous Population



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## Some reflections (submitted by Carlos Aguirre Bastos):

In Latin America, we are much behind the implementation of the 2030 Agenda

- Possible reason: each SDG is considered a sectorial objective in development plans and budgets and thus lacks an integrated policy approach to the decision-making process.
- Although multidisciplinary research is growing at a fast pace, its results are yet to constitute key inputs for policy definitions.

Regional research efforts and the constitution of networks can help bridge the existing gap for knowledge-based decision-making processes at the national level.

- Example: regional project in Central America, led by Carlos, that funds research and innovation projects proposed by at least three countries. The objective of the project is to better understand the innovation – inclusion nexus, with a focus on gender equality and open science.

Key strategy to advance regional networks: funding should not only come from international donors, but also from local sources. To this end, bureaucratic limitations should be lifted. Important: when the foreign funding ends, the network goes into “sleeping mode”.

Another strategy: to conduct a well-defined foresight process that could offer insights into the nature and impact of possible policy problems related to efficacy; efficiency; legitimacy of science and innovation activities; societal involvement; equity; and freedom of research. Scenario building processes can create meaningful interactions between policy makers and professional actors in an innovation system that can be safeguarded even in difficult political frameworks.



Thank you!

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